NATIONAL INSTITUTES OF HEALTH

ABRIDGED INDEX MEDICUS

MARCH 1997

VOLUME NUMBER
28 3

NATIONAL LIBRARY OF MEDICINE PUBLICATIONS

HOW TO ORDER

The following National Library of Medicine (NLM) publications may be purchased from the Superintendent of Documents,U.S. Government Printing Office. (Please do not send orders to the National Library of Medicine.) Remittance should accompany orders and, unless otherwise specified, foreign orders should include an additional 25% of the domestic price to cover mailing. *Prices below are subject to change without notice.* To avoid delays, send a separate order for each title requested, and include full title, price and GPO catalog number. **Mail orders to**: *New Orders, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954.* GPO **phone order** service (202) 512-1800. **FAX orders** call (202) 512-2250.

Cumulated Index Medicus, Vol. 37, 1996: A cumulation in seventeen volumes of the citations appearing in *Index Medicus*, 1996. Included are Authors and Subject sections, Medical Subject Headings, List of Journals Indexed, and Bibliography of Medical Reviews. Price 1996: $423 ($528.75 foreign) S/N 617-052-00311-2.

Index Medicus®, 1997: Published monthly as a bibliographic listing of references to current articles from 3,188 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* and *List of Journals Indexed* are also furnished as part of the subscription and may be ordered separately (see below). Monthly issues are in two volumes: Part 1, Subject Section (A-Q), and Part 2, Subject Section (R-Z), Author Section and Bibliography of Medical Reviews. Annual subscription (1997): $310 ($387 foreign). NOTE: Orders received and processed by GPO before October 1 will receive all back issues for the year. Orders handled after that date are processed to begin in January of the next year.

GPO Subscription Code: ***IM97***

List of Journals Indexed in Index Medicus, 1997: An annual listing of approximately 3,188 journals indexed in *Index Medicus*. Contains four sections: abbreviation, full title, subject, and geographical. (Included with subscription to *Index Medicus*.) Price for individual copies: $22 ($27.50 foreign).

GPO Code: ***IM97***
(List of Journals Indexed in Index Medicus)

Medical Subject Headings, 1997—Supplement to *Index Medicus*: An alphabetical and categorized list of all of the subject descriptors used to analyze the biomedical literature in the NLM. Subscribers to *Index Medicus* receive this publication as Part 2 of the January issue, also available separately for $63 ($78.75 foreign).

GPO Code: ***IM97*** **(Medical Subject Headings)**

Abridged Index Medicus, 1997: A monthly bibliography, based on articles from 121 English-language journals, designed for the individual practitioner and libraries of small hospitals and clinics. Each issue contains citations representing a subset of one month's input into the NLM's computer-based MEDLARS® (Medical Literature Analysis and Retrieval System). Arranged in subject and author sections. Annual subscription: $69 ($86.25 foreign). **NOTE:** The cumulation is no longer published.

GPO Subscription Code: ***ABIM***

Current Bibliographies in Medicine, 1997: Approximately 10 bibliographies per year on a variety of biomedical topics are produced for this series. Topics are chosen for their current popular interest and in support of NIH Consensus Development Conferences and NIH Technology Assessment Conferences. All bibliographies are available free-of-charge from the NLM World Wide Web site: *http://www.nlm.nih.gov/pubs/resources.html*. Questions about the series may be addressed to the editor at ref@nlm.nih.gov. **Note:** This publication is no longer available on subscription through the U.S. Government Printing Office.

NLM Classification: A Scheme for the Shelf Arrangement of Library Materials in the Field of Medicine and Its Related Sciences, 5th Edition, 1994: The new edition has been updated to include concepts and terminology from the 1995 edition of Medical Subject Headings (MeSH). The schedules have been revised to reflect developments in biomedicine since publication of the 4th edition (revised in 1981), notably medical informatics, biotechnology, immune complex disease, health services research, and public health. Price: $40 ($50 foreign); S/N 017-052-00319-4.

Many of the Library's publications and various information resources are now available to anyone with Internet access. NLM's address is: **http://www.nlm.nih.gov/ .**

NATIONAL LIBRARY OF MEDICINE

NATIONAL INSTITUTES OF HEALTH

ABRIDGED INDEX MEDICUS

MAR 1997

VOLUME 28 NUMBER 3

U.S. DEPARTMENT OF HEALTH
AND HUMAN SERVICES
Public Health Service
National Institutes of Health

NATIONAL LIBRARY OF MEDICINE
8600 Rockville Pike
Bethesda, MD 20894
NIH Publication Number: 97-251

ISSN: 0001-3331

Abridged Index Medicus

© All or portions of this publication are protected against copying or other reproduction outside of the United States in accordance with the provisions of Article II of the Universal Copyright Convention.

National Library of Medicine Cataloging in Publication

Abridged Index medicus / National Library of Medicine [and] Medical Library Association, cosponsor.
Vol. 1, no. 1 (Jan. 1970)-
-- [Bethesda, Md.] : The Library ; Washington : Supt. Of Docs., U.S. G.P.O. [distributor], 1969-
v.

Vol. 1, no. 1 preceded by Pilot issue dated Aug. 1969.
Issues for v. 8, no. 6-7, June-July 1977 have identical contents covering June citations only. A combined issue including the July and Aug. citations was issued Aug. 1977 and called v. 8, no. 7/8 (July/Aug. 1977).
Vols. for Apr. 1972-Apr. 1979 issued as DHEW publication no. (NIH) 72-251, etc.; for May 1979- as NIH publication ; no. 79-251; etc.

1. Medicine - indexes I. Medical Library Association. II. National Library of Medicine (U.S.) III. Title: Index medicus IV. Series: DHEW publication; no. (NIH) 72-251, etc. V. Series: NIH publication ; no. 79-251, etc.

ISSN 0001-3331 = Abridged Index medicus.

ZW 1 A158

The Secretary of Health and Human Services has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through September 30, 1997.

For sale by the Superintendent of Documents, U.S. Government Printing Office
Washington, D.C. 20402

CONTENTS

Introduction v

List of Journals Indexed vi

NLM Published Searches viii

ABRIDGED INDEX MEDICUS **Subject Section** 1

Author Section 199

NLM Publications ..... Inside Front Cover

NLM's Internet Address ..... Inside Back Cover

INTRODUCTION TO ABRIDGED INDEX MEDICUS

The *Abridged Index Medicus (AIM)* is designed to afford rapid access to selected biomedical journal literature of immediate interest to the professional.

Each issue contains citations from about 120 English-language journals, representing a subset of one month's input into the National Library of Medicine's computer-based MEDLARS® (Medical Literature Analysis and Retrieval System). In the selection of materials for indexing, the National Library of Medicine (NLM) is advised by a chartered committee of distinguished physicians, medical editors, and medical librarians. This group, the Literature Selection Technical Review Committee (LSTRC), meets three times a year to review new titles, and periodically to re-examine current titles. Consideration was given to the quality of the journals, usefulness of journal content for the professional, and the need for providing coverage in the fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *AIM* it was necessary to omit many excellent publications. On those occasions when the professional requires a scanning of the literature that is not contained in *AIM*, he may turn to the full *Index Medicus*® and to numerous other bibliographic sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *AIM* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS begins with the indexing of journal articles. The content of each article is analyzed and described by a group of terms (subject headings) selected from *Medical Subject Headings (MeSH®)*, the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH* will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH* is used. Thus, if an article were concerned with aortic coarctation, it would be indexed under that term, rather than the broader HEART DEFECTS, CONGENITAL. Under the latter term, the user would find only: (a) articles dealing with congenital heart defects generally; (b) those that deal in a very general way with a large number of named congenital heart defects; and (c) those that deal with specific congenital heart defects that have not been separately listed in *MeSH*.

The professional who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although the user may be interested primarily in the etiology of aortic coarctation, reports on the general subject of the etiology of congenital heart defects may be useful. The user who wants information on some aspect of therapy for congenital heart defects in pediatric practice would certainly want not only the general materials that would appear under HEART DEFECTS, CONGENITAL, but also those concerned with specific congenital heart defects.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings which represent the central concept of the articles. The citation appears in full under each subject heading. Each citation contains the following elements, in order: title of article; first author; journal title abbreviation; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> The post-transcriptional regulator Rex of the human T-cell leukemia virus type I is present as nucleolar speckles in infected cells. Nosaka T, et al. **Exp Cell Res** 1995 Jul;219(1):122-9

The above citation appears under six subject headings:

CELL NUCLEOLUS
GENE PRODUCTS, REX
HIV-1
HTLV-I
LYMPHOCYTES
NUCLEAR PROTEINS

In the citation, under each of the subject headings, only the first author's name appears. For names of other authors, reference should be made to the Author Section.

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing starting on the next page.

Author Section

References in the Author Section cite authors' names; title of article; journal title abbreviation; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> **Saint S, Bent S, Vittinghoff E, Grady D.** Antibiotics in chronic obstructive pulmonary disease exacerbations. A meta-analysis. JAMA 1995 Mar 22-29;273(12):957-60

Effective with articles published in 1996, the National Library of Medicine increased the number of author names in *Abridged Index Medicus* from 10 to 25. If there are more than 25 authors for an article, the 25 names listed will be the first 24 named authors and the last author in the sequence. All authors listed between the 24th and the final author will be represented by "et al." The complete citation is printed only under the first author's name; names of the second through the twenty-fifth author are cross-referenced to the full citation under the first author's name, thus:

> **Vacek JL, Dittmeier G, Chiarelli T, White J, Bell HH.** Comparison of lovastatin (20 mg) and nicotinic acid (1.2 g) with either drug alone for type II hyperlipoproteinemia. Am J Cardiol 1995 Jul 15;76(3):182-4

Dittmeier G see **Vacek JL**
Chiarelli T see **Vacek JL**
White J see **Vacek JL**
Bell HH see **Vacek JL**

Users of *Abridged Index Medicus* are invited to send comments and suggestions to:

Donald A.B. Lindberg, M.D.
Editor-in-Chief, *Index Medicus*
National Library of Medicine
Bethesda, Maryland 20894

LIST OF JOURNALS INDEXED

A

ACADEMIC MEDICINE (WASHINGTON DC)
Acad Med

AJR. AMERICAN JOURNAL OF ROENTGENOLOGY (RESTON VA)
AJR Am J Roentgenol

AMERICAN FAMILY PHYSICIAN (KANSAS CITY MO)
Am Fam Physician

AMERICAN HEART JOURNAL (ST. LOUIS MO)
Am Heart J

AMERICAN JOURNAL OF CARDIOLOGY (NEW YORK NY)
Am J Cardiol

AMERICAN JOURNAL OF CLINICAL NUTRITION (BETHESDA MD)
Am J Clin Nutr

AMERICAN JOURNAL OF CLINICAL PATHOLOGY (PHILADELPHIA PA)
Am J Clin Pathol

AMERICAN JOURNAL OF THE MEDICAL SCIENCES (PHILADELPHIA PA)
Am J Med Sci

AMERICAN JOURNAL OF MEDICINE (NEWTON MA)
Am J Med

AMERICAN JOURNAL OF NURSING (NEW YORK NY)
Am J Nurs

AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY (ST. LOUIS MO)
Am J Obstet Gynecol

AMERICAN JOURNAL OF OPHTHALMOLOGY (CHICAGO IL)
Am J Ophthalmol

AMERICAN JOURNAL OF PATHOLOGY (BETHESDA MD)
Am J Pathol

AMERICAN JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION (BALTIMORE MD)
Am J Phys Med Rehabil

AMERICAN JOURNAL OF PSYCHIATRY (WASHINGTON DC)
Am J Psychiatry

AMERICAN JOURNAL OF PUBLIC HEALTH (WASHINGTON DC)
Am J Public Health

AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE (NEW YORK NY)
Am J Respir Crit Care Med

AMERICAN JOURNAL OF SURGERY (NEWTON MA)
Am J Surg

AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE (MCLEAN VA)
Am J Trop Med Hyg

ANAESTHESIA (LONDON)
Anaesthesia

ANESTHESIA AND ANALGESIA (BALTIMORE MD)
Anesth Analg

ANESTHESIOLOGY (PHILADELPHIA PA)
Anesthesiology

ANNALS OF EMERGENCY MEDICINE (IRVING TX)
Ann Emerg Med

ANNALS OF INTERNAL MEDICINE (PHILADELPHIA PA)
Ann Intern Med

ANNALS OF OTOLOGY, RHINOLOGY AND LARYNGOLOGY (ST. LOUIS MO)
Ann Otol Rhinol Laryngol

ANNALS OF SURGERY (PHILADELPHIA PA)
Ann Surg

ANNALS OF THORACIC SURGERY (NEW YORK NY)
Ann Thorac Surg

ARCHIVES OF DERMATOLOGY (CHICAGO IL)
Arch Dermatol

ARCHIVES OF DISEASE IN CHILDHOOD (LONDON)
Arch Dis Child

ARCHIVES OF DISEASE IN CHILDHOOD. FETAL AND NEONATAL EDITION (LONDON)
Arch Dis Child Fetal Neonatal Ed

ARCHIVES OF ENVIRONMENTAL HEALTH (WASHINGTON DC)
Arch Environ Health

ARCHIVES OF GENERAL PSYCHIATRY (CHICAGO IL)
Arch Gen Psychiatry

ARCHIVES OF INTERNAL MEDICINE (CHICAGO IL)
Arch Intern Med

ARCHIVES OF NEUROLOGY (CHICAGO IL)
Arch Neurol

ARCHIVES OF OPHTHALMOLOGY (CHICAGO IL)
Arch Ophthalmol

ARCHIVES OF OTOLARYNGOLOGY — HEAD AND NECK SURGERY (CHICAGO IL)
Arch Otolaryngol Head Neck Surg

ARCHIVES OF PATHOLOGY AND LABORATORY MEDICINE (CHICAGO IL)
Arch Pathol Lab Med

ARCHIVES OF PEDIATRICS AND ADOLESCENT MEDICINE (CHICAGO IL)
Arch Pediatr Adolesc Med

ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION (PHILADELPHIA PA)
Arch Phys Med Rehabil

ARCHIVES OF SURGERY (CHICAGO IL)
Arch Surg

ARTHRITIS AND RHEUMATISM (PHILALDELPHIA PA)
Arthritis Rheum

B

BLOOD (DULUTH MN)
Blood

BMJ (LONDON)
BMJ

BRAIN (OXFORD)
Brain

BRITISH JOURNAL OF OBSTETRICS AND GYNAECOLOGY (OXFORD)
Br J Obstet Gynaecol

BRITISH JOURNAL OF RADIOLOGY (LONDON)
Br J Radiol

BRITISH JOURNAL OF RHEUMATOLOGY (LONDON)
Br J Rheumatol

BRITISH JOURNAL OF SURGERY (GUILDFORD)
Br J Surg

C

CA: A CANCER JOURNAL FOR CLINICIANS (PHILADELPHIA PA)
CA Cancer J Clin

CANADIAN MEDICAL ASSOCIATION JOURNAL (OTTAWA)
Can Med Assoc J

CANCER (NEW YORK NY)
Cancer

CHEST (NORTHBROOK IL)
Chest

CIRCULATION (DALLAS TX)
Circulation

CLINICAL ORTHOPAEDICS AND RELATED RESEARCH (PHILADELPHIA PA)
Clin Orthop

CLINICAL PEDIATRICS (GLEN HEAD NY)
Clin Pediatr (Phila)

CLINICAL PHARMACOLOGY AND THERAPEUTICS (ST. LOUIS MO)
Clin Pharmacol Ther

CRITICAL CARE MEDICINE (BALTIMORE MD)
Crit Care Med

CURRENT PROBLEMS IN SURGERY (ST. LOUIS MO)
Curr Probl Surg

D

DIABETES (ALEXANDRIA VA)
Diabetes

DIGESTIVE DISEASES AND SCIENCES (NEW YORK NY)
Dig Dis Sci

DISEASE-A-MONTH (ST.LOUIS MO)
Dis Mon

E

ENDOCRINOLOGY (BALTIMORE MD)
Endocrinology

G

GASTROENTEROLOGY (PHILADELPHIA PA)
Gastroenterology

GERIATRICS (DULUTH MN)
Geriatrics

GUT (LONDON)
Gut

H

HEART (LONDON)
Heart

HEART AND LUNG (ST. LOUIS MO)
Heart Lung

HOSPITAL PRACTICE (OFFICE EDITION) (NEW YORK NY)
Hosp Pract (Off Ed)

HOSPITALS AND HEALTH NETWORKS (CHICAGO IL)
Hosp Health Netw

J

JAMA (CHICAGO IL)
JAMA

JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY (ST. LOUIS MO)
J Allergy Clin Immunol

JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY (NEW YORK NY)
J Am Coll Cardiol

JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS (CHICAGO IL)
J Am Coll Surg

JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION (CHICAGO IL)
J Am Diet Assoc

LIST OF JOURNALS INDEXED

JOURNAL OF BONE AND JOINT SURGERY. AMERICAN VOLUME (BOSTON MA)
J Bone Joint Surg Am

JOURNAL OF BONE AND JOINT SURGERY. BRITISH VOLUME (LONDON)
J Bone Joint Surg Br

JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM (BETHESDA MD)
J Clin Endocrinol Metab

JOURNAL OF CLINICAL INVESTIGATION (NEW YORK NY)
J Clin Invest

JOURNAL OF CLINICAL PATHOLOGY (LONDON)
J Clin Pathol

JOURNAL OF FAMILY PRACTICE (EAST NORWALK CT)
J Fam Pract

JOURNAL OF IMMUNOLOGY (BALTIMORE MD)
J Immunol

JOURNAL OF INFECTIOUS DISEASES (CHICAGO IL)
J Infect Dis

JOURNAL OF LABORATORY AND CLINICAL MEDICINE (ST. LOUIS MO)
J Lab Clin Med

JOURNAL OF LARYNGOLOGY AND OTOLOGY (LONDON)
J Laryngol Otol

JOURNAL OF NERVOUS AND MENTAL DISEASE (BALTIMORE MD)
J Nerv Ment Dis

JOURNAL OF NEUROSURGERY (BALTIMORE MD)
J Neurosurg

JOURNAL OF NURSING ADMINISTRATION (WAKEFIELD MA)
J Nurs Adm

JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY (PHILADELPHIA PA)
J Oral Maxillofac Surg

JOURNAL OF PEDIATRICS (ST. LOUIS MO)
J Pediatr

JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY (ST. LOUIS MO)
J Thorac Cardiovasc Surg

JOURNAL OF TOXICOLOGY. CLINICAL TOXICOLOGY (NEW YORK NY)
J Toxicol Clin Toxicol

JOURNAL OF TRAUMA (BALTIMORE MD)
J Trauma

JOURNAL OF UROLOGY (BALTIMORE MD)
J Urol

JOURNALS OF GERONTOLOGY. SERIES A, BIOLOGICAL SCIENCES AND MEDICAL SCIENCES (WASHINGTON DC)
J Gerontol A Biol Sci Med Sci

JOURNALS OF GERONTOLOGY. SERIES B, PSYCHOLOGICAL SCIENCES AND SOCIAL SCIENCES (WASHINGTON DC)
J Gerontol B Psychol Sci Soc Sci

L

LANCET (LONDON)
Lancet

M

MAYO CLINIC PROCEEDINGS (ROCHESTER MN)
Mayo Clin Proc

MEDICAL CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Med Clin North Am

MEDICAL LETTER ON DRUGS AND THERAPEUTICS (NEW ROCHELLE NY)
Med Lett Drugs Ther

MEDICINE (BALTIMORE MD)
Medicine (Baltimore)

N

NEUROLOGY (BOSTON MA)
Neurology

NEW ENGLAND JOURNAL OF MEDICINE (BOSTON MA)
N Engl J Med

NURSING CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Nurs Clin North Am

NURSING OUTLOOK (ST. LOUIS MO)
Nurs Outlook

NURSING RESEARCH (NEW YORK NY)
Nurs Res

O

OBSTETRICS AND GYNECOLOGY (NEW YORK NY)
Obstet Gynecol

ORTHOPEDIC CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Orthop Clin North Am

P

PEDIATRIC CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Pediatr Clin North Am

PEDIATRICS (EVANSTON IL)
Pediatrics

PHYSICAL THERAPY (ALEXANDRIA VA)
Phys Ther

PLASTIC AND RECONSTRUCTIVE SURGERY (BALTIMORE MD)
Plast Reconstr Surg

POSTGRADUATE MEDICINE (MINNEAPOLIS MN)
Postgrad Med

PROGRESS IN CARDIOVASCULAR DISEASES (NEW YORK NY)
Prog Cardiovasc Dis

PUBLIC HEALTH REPORTS (BOSTON MA)
Public Health Rep

R

RADIOLOGIC CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Radiol Clin North Am

RADIOLOGY (EASTON PA)
Radiology

S

SOUTHERN MEDICAL JOURNAL (BIRMINGHAM AL)
South Med J

SURGERY (ST. LOUIS MO)
Surgery

SURGICAL CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Surg Clin North Am

U

UROLOGIC CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Urol Clin North Am

W

WESTERN JOURNAL OF MEDICINE (SAN FRANCISCO CA)
West J Med

NATIONAL LIBRARY OF MEDICINE PUBLISHED SEARCHES

The Reference Section of the National Library of Medicine produces this bibliographic publication primarily from a search of the literature contained in a variety of online databases. NLM databases utilized include MEDLINE®, AIDSLINE®, BIOETHICSLINE®, CATLINE®, HEALTH PLANNING AND ADMINISTRATION, and TOXLINE®, among others. Current Bibliographies in Medicine (CBM) is a subscription item available from the ***Superintendent of Documents, U.S. Government Printing Office, P.O. Box 371954, Pittsburgh, PA 15250-7954***. Many of the Library's publications and various information resources are also available to anyone with Internet access. NLM's address is: **http://www.nlm.nih.gov/ .**

CURRENT BIBLIOGRAPHIES IN MEDICINE, 1997: Approximately 10 bibliographies per year on a variety of biomedical topics are produced for this series. Topics are chosen for their current popular interest and in support of NIH Consensus Development Conferences and NIH Technology Assessment Conferences (indicated by an ***asterisk*** on the list below). All bibliographies are available free-of-charge from the NLM World Wide Web site: *http://www.nlm.nih.gov/pubs/resources.html*. Questions about the series may be addressed to the editor at ref@nlm.nih.gov. **Note:** This publication is no longer available on subscription through the U.S. Government Printing Office.

CURRENT BIBLIOGRAPHIES IN MEDICINE, 1996: The 1996 series remains available from GPO, however, it will conclude with the issuance of CBM 96-8. To order the entire CBM series for calendar year 1996, send **$47** ($58.75 foreign) to the *Superintendent of Documents* citing **GPO List ID: CBM96**. Orders for individual bibliographies in the series (**$5.50** and $6.88 foreign) should be sent to the Superintendent of Documents citing the title, CBM number and the GPO list ID.

CBM No.	Title
96-7	Interventions to prevent HIV risk behaviors. January 1991 through November 1996. 424 citations. [S/N 817-012-00007-8]
96-6	American indian and alaska native health. January 1990 through September 1996. 2050 citations. [S/N 817-012-00006-0]
96-5	Breast cancer screening in women ages 40-49. January 1985 through November 1996. 334 citations. [S/N 817-012-00005-1]
96-4	Public health informatics. January 1980 through December 1995. 471 citations. [S/N 817-012-00004-3]
96-3*	The role of dietary supplements for physically active people. January 1966 to April 1996. 762 citations. [817-012-00003-5]
96-2*	Management of Temporomandibular Disorders. January 1990 through December 1995. 917 citations. [817-012-00002-7]
96-1*	Cervical Cancer. January 1993 through March 1996. 926 citations. [817-012-00001-9]
95-10	Confidentiality of electronic health data. January 1990 through March 1996. 448 citations. [S/N 817-011-00010-1]
95-9	Viral hemorrhagic fever. January 1990 through June 1996. 1723 citations. [S/N 817-011-00009-8]
95-8	Critical Pathways. January 1988 through December 1995. 753 citations. [S/N 817-011-00008-0]
95-7*	Physical activity and cardiovascular health. January 1990 through September 1995. 1966 citations. [S/N 817-011-00007-1]
95-6*	Integration of behavioral and relaxation approaches into the treatment of chronic pain and insomnia. January 1985 through July 1995. 1147 citations. [S/N 817-011-00006-3]
95-5	Whole-body irradiation. January 1944 through December 1974. 229 citations. [S/N 817-011-00005-5]
95-4	Telemedicine: past, present, future. January 1966 through March 1995. 1634 citations.[S/N 817-011-00004-7]
95-3	Asian/Pacific islander American health. January 1990 through March 1995. 1197 citations. [S/N 817-011-00003-9]
95-2*	Cochlear implants. April 1988 through March 1995. 881 citations. [S/N 817-011-00002-1]
95-1*	Gaucher disease. January 1984 through January 1995. 594 citations. [S/N 817-011-00001-2]
94-10*	Infectious disease testing for blood transfusions. January 1975 through October 1994. 1888 Citations. [S/N 817-010-00010-5]
94-9*	Bioelectric impedance analysis in body composition measurement. January 1989 through December 1994. 627 citations. [S/N 817-010-00009-1]
94-8	Silicone implants. 1810 citations. January 1989 through August 1994. Updates and contains all citations from CBM 92-6 Silicone Implants. [S/N 817-010-00008-3]
94-7	Psychosocial aspects of AIDS. 1275 citations. January 1992 through May 1994. [S/N 817-010-00007-5]
94-6	Hispanic-American health. 1799 citations. January 1990 through July 1994. [S/N 817-010-00006-7]
94-5*	Total hip replacement. January 1991 through April 1994. 1095 citations. [S/N 817-010-00005-9]
94-4*	Optimal calcium intake. January 1990 through April 1994. 775 citations. [S/N 817-010-00004-1]
94-3*	Persian gulf experience and health. January 1971 through March 1994. 594 citations. [S/N 817-010-00003-2]
94-2*	Ovarian cancer. January 1990 through January 1994 plus selected earlier references. 1908 citations. [S/N 817-010-00002-4]
94-1*	Effect of corticosteroids for fetal maturation on perinatal outcomes. January 1985 through December 1993. 715 citations. [S/N 817-010-00001-6]
93-7	Community-based health care models. January 1987 through August 1993.113 citations. [S/N817-009-00007-7]
93-6*	Helicobacter pylori in peptic ulcer disease. January 1988 through November 1993. 1191 citations. [S/N 817-009-00006-9]
93-5	Health care for women: access, utilization, outcomes. January 1990 through July 1993. 580 citations. [S/N 817-009-00005-1]
93-4*	Morbidity and mortality of dialysis. January 1991 through August 1993. 2115 citations. [S/N 817-009-00004-2]
93-3	Disease prevention research at NIH. January 1990 through August 1993. 2326 citations. [S/N 817-009-00003-4]
93-2	Orthotics, prosthetics, and mobility aids. January 1989 through June 1993. 2316 citations. [S/N 817-009-00002-6]
93-1	Laboratory animal welfare. January 1992 through December 1992. 87 citations. [S/N 817-009-00001-8]
92-14	Practice guidelines. January 1985 through December 1992. 533 citations. [S/N817-008-00014-3]
92-13	Meta-analysis. January 1980 through October 1992. 337 citations. [S/N817-008-00013-5]
92-12	Audiovisuals in dermatology. January 1970 through September 1992. 645 citations. [S/N 817-008-00012-7]
92-11	Off-label use of prescription drugs. January 1986 through December 1992. 103 citations. [S/N 817-008-00011-9]
92-10*	Early identification of hearing impairment in infants and young children. January 1988 through December 1992. 861 citations. [S/N 817-008-00010-1]
92-9	Multidrug resistance. January 1988 through September 1992. 2,250 citations. [S/N 817-008-00009-7]
92-8*	Impotence. January 1986 through September 1992. [S/N817-008-00008-9]
92-7	Seafood safety. January 1990 through July 1992. 961 citations.[S/N 817-008-00007-1]
92-6	Silicone implants. January 1989 through July 1992. 985 citations. [S/N 817-008-00006-2]
92-5	Saliva as a diagnostic fluid. January 1982 through April 1992. 2298 citations. [S/N 817-008-00005-4]
92-4*	Gallstones and laparoscopic cholecystectomy. January 1989 through August 1992. 683 citations. [S/N 817-008-00004-6]
92-3	Adolescent alcoholism. January 1986 through April 1992. 928 citations. [S/N 817-008-00003-8]
92-2	Laboratory animal welfare. January 1991 through December 1991. 86 citations. [S/N 817-008-00002-0]
92-1*	Methods for voluntary weight loss and control. January 1985 through December 1991. 1119 citations. [S/N 817-008-00001-1]

SUBJECT SECTION

ABC TRANSPORTERS

Multiple regions of the transporter associated with antigen processing (TAP) contribute to its peptide binding site. Nijenhuis M, et al. **J Immunol** 1996 Dec 15;157(12):5467-77

ABDOMEN

Abdominal CT findings when the superior vena cava, brachiocephalic vein, or subclavian vein is obstructed. Bashist B, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1457-63

The subperitoneal space of the abdomen and pelvis: planes of continuity. Oliphant M, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1433-9

Appearance of oxidized cellulose (Surgicel) on abdominal radiographs [letter] van Gelderen F, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1593

Three coins in a nutrition fountain. Koretz RL. **Gastroenterology** 1997 Jan;112(1):307-9

ABDOMEN, ACUTE

Using CT to evaluate the acute abdomen: spectrum of urinary pathology. Johnson GL, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):273-6

Sonography and the acute abdomen: practical considerations. Puylaert JB, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):179-86

Impact of CT on diagnosis and management of acute abdomen in patients initially treated without surgery. Siewert B, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):173-8

ABDOMINAL MUSCLES

Muscle activity in upper and lower rectus abdominus during abdominal exercises. Sarti MA, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1293-7

Chylous ascites associated with gastroschisis. Solans CV, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):415-6

The effect of the delay phenomenon on the vascularity of rabbit abdominal cutaneous island flaps. Cederna PS, et al. **Plast Reconstr Surg** 1997 Jan;99(1):183-93

Absence of hernia after removal of Gore-Tex [letter] Halls MJ. **Plast Reconstr Surg** 1997 Jan;99(1):270

ABDOMINAL NEOPLASMS

Impact of gas(less) laparoscopy and laparotomy on peritoneal tumor growth and abdominal wall metastases. Bouvy ND, et al. **Ann Surg** 1996 Dec;224(6):694-700; discussion 700-1

Questionability of the benefits of routine laparotomy as the surgical approach for pheochromocytomas and abdominal paraganglomas. Pattou FN, et al. **Surgery** 1996 Dec; 120(6):1006-11; discussion 1012

ABDOMINAL PAIN

Nongynecologic causes of unexplained lower abdominal pain in adolescent girls. Cavanaugh RM Jr. **Clin Pediatr (Phila)** 1996 Jul;35(7):337-41

Audit of the outcome of peptic ulcer disease diagnosed 10 to 20 years previously. Malliwah JA, et al. **Gut** 1996 Jun; 38(6):812-5

ABDUCENS NERVE

Spontaneous recovery rate in traumatic sixth-nerve palsy. Mutyala S, et al. **Am J Ophthalmol** 1996 Dec;122(6):898-9

Middle ear infection and sixth nerve palsy. Homer JJ, et al. **J Laryngol Otol** 1996 Sep;110(9):872-4

Bilateral traumatic abducens palsy as a complication of a frontal-nasal-orbital-ethmoidal fracture. Celiköz B, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1471-4

Antibiotic treatment for giant-cell arteritis? Fontana PE, et al. **Lancet** 1996 Dec 14;348(9042):1630

ABNORMALITIES

Postmortem fetal MR imaging: comparison with findings at autopsy. Woodward PJ, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):41-6

ABNORMALITIES, DRUG-INDUCED

Morphologic changes in offspring of female mice exposed to ethanol before conception. Soltes BA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1158-62

ABNORMALITIES, MULTIPLE

MR evaluation of right pulmonary agenesis and vascular airway compression in pediatric patients. Newman B, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):55-8

Postmortem fetal MR imaging: comparison with findings at autopsy. Woodward PJ, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):41-6

Bipolar spectrum disorders in patients diagnosed with velo-cardio-facial syndrome: does a hemizygous deletion of chromosome 22q11 result in bipolar affective disorder? Papolos DF, et al. **Am J Psychiatry** 1996 Dec; 153(12):1541-7

Early fatal course in three brothers with FG syndrome. Sorge G, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):365-7

Shwachman syndrome: exocrine pancreatic dysfunction and variable phenotypic expression. Mack DR, et al. **Gastroenterology** 1996 Dec;111(6):1593-602

ABNORMALITIES, RADIATION-INDUCED

Radiation exposure and the pregnant patient. Berlin L. **AJR Am J Roentgenol** 1996 Dec;167(6):1377-9

ABO BLOOD-GROUP SYSTEM

Fetal ascites associated with ABO incompatibility: case report and review of the literature. Stiller RJ, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1371-2

ABORIGINES

Genetic variation of intestinal fatty acid-binding protein associated with variation in body mass in aboriginal Canadians. Hegele RA, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4334-7

ABORTIFACIENT AGENTS, NONSTEROIDAL

Medically induced abortion in a woman with a large myomatous uterus. Creinin MD. **Am J Obstet Gynecol** 1996 Nov;175(5):1379-80

A randomised comparison of oral and vaginal misoprostol for cervical priming before suction termination of pregnancy. Lawrie A, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1117-9

Oral misoprostol versus mifepristone for cervical dilatation before vacuum aspiration in first trimester nulliparous pregnancy: a double blind prospective randomised study. Ngai SW, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1120-3

ABORTION

The selective miscarriage of Down's syndrome from 10 weeks of pregnancy [letter] Macintosh MC, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1172-3

Oral anticoagulants and fetal loss [letter] Brown SA, et al. **Lancet** 1996 Dec 21-28;348(9043):1734

Oral anticoagulants and fetal loss [letter] Rintelen C, et al. **Lancet** 1996 Dec 21-28;348(9043):1735

ABORTION, INDUCED

Medically induced abortion in a woman with a large myomatous uterus. Creinin MD. **Am J Obstet Gynecol** 1996 Nov;175(5):1379-80

A randomised comparison of oral and vaginal misoprostol for cervical priming before suction termination of pregnancy. Lawrie A, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1117-9

Oral misoprostol versus mifepristone for cervical dilatation before vacuum aspiration in first trimester nulliparous pregnancy: a double blind prospective randomised study. Ngai SW, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1120-3

Abortion, breast cancer, and epidemiology [editorial; comment] Hartge P. **N Engl J Med** 1997 Jan 9;336(2):127-8 . Comment on: N Engl J Med 1997 Jan 9;336(2):81-5.

Induced abortion and the risk of breast cancer [see comments] Melbye M, et al. **N Engl J Med** 1997 Jan 9;336(2):81-5. Comment in: N Engl J Med 1997 Jan 9;336(2):127-8.

ABORTION, LEGAL

Setback for French antiabortionists [news] Dorozynski A. **BMJ** 1996 Dec 7;313(7070):1425

ABRUPTIO PLACENTAE

Oral anticoagulants and fetal loss [letter] Pajor A, et al. **Lancet** 1996 Dec 21-28;348(9043):1734-5

ABSCESS

Branchial pouch sinus tract from the piriform fossa causing acute suppurative thyroiditis, neck abscess, or both: CT appearance and the use of air as a contrast agent. Bar-Ziv J, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1569-72

Human skin flora as a potential source of epidural abscess. Sato S, et al. **Anesthesiology** 1996 Dec;85(6):1276-82

Diabetes and neck pain [letter] Weiner T. **Ann Emerg Med** 1996 Dec;28(6):731

Case report: abscess of the adductor muscles of the thigh--an unusual complication of Crohn's disease. Denton ER, et al. **Br J Radiol** 1996 Sep;69(825):865-6

Musculoskeletal complications of varicella. Schreck P, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1713-9

Squamous cell carcinoma of the pharynx and larynx presenting as a neck abscess or cellulitis. Lee WC, et al. **J Laryngol Otol** 1996 Sep;110(9):893-5

Management of deep neck infection. Nicklaus PJ, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1277-96 (28 ref.)

ACADEMIC MEDICAL CENTERS

Managed care's role in shaping the physician job market. Goodman L. **JAMA** 1997 Jan 1;277(1):72

The folly of teaching-hospital mergers. Andreopoulos S. **N Engl J Med** 1997 Jan 2;336(1):61-4

Parathyroidectomy in Maryland: effects of an endocrine center. Chen H, et al. **Surgery** 1996 Dec;120(6):948-52; discussion 952-3

ACCIDENTAL FALLS

Diagnosis of pulmonary contusions and a bronchial laceration after a fall. Song JK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1510

Diagnosis and management of acute aortic valvular disruption secondary to rapid-deceleration trauma. Munshi IA, et al. **J Trauma** 1996 Dec;41(6):1047-50

Falling again. Johnston S, et al. **Lancet** 1997 Jan 4; 349(9044):26

ACCIDENTS, OCCUPATIONAL

Influence of blunt needles on surgical glove perforation and safety for the surgeon. Mingoli A, et al. **Am J Surg** 1996 Nov;172(5):512-6; discussion 516-7

Autopenetrating hernia: a novel form of traumatic abdominal wall hernia--case report and review of the literature. Ganchi PA, et al. **J Trauma** 1996 Dec;41(6):1064-6 (31 ref.)

ACCIDENTS, TRAFFIC

National Highway Traffic Safety Administration (NHTSA) notes. The economic cost of motor vehicle crashes, 1994. **Ann Emerg Med** 1996 Dec;28(6):711-2

A randomised controlled trial of psychological debriefing for victims of road traffic accidents. Hobbs M, et al. **BMJ** 1996 Dec 7;313(7070):1438-9

Airbag protection versus compartment intrusion effect determines the pattern of injuries in multiple trauma motor vehicle crashes. Loo GT, et al. **J Trauma** 1996 Dec; 41(6):935-51

Alcohol use, driver, and crash characteristics among injured motorcycle drivers. Peek-Asa C, et al. **J Trauma** 1996 Dec; 41(6):989-93

From the Centers for Disease Control and Prevention. Update: fatal air bag-related injuries to children--United States, 1993-1996. **JAMA** 1997 Jan 1;277(1):11-2

The role of the physical and traffic environment in child pedestrian injuries. Agran PF, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1096-103

Motor vehicle driving competencies and risks in teens and young adults with attention deficit hyperactivity disorder. Barkley RA, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1089-95

ACCOUNTING

Bridging the gap between finance and clinical operations with activity-based cost management. Storfjell JL, et al. **J Nurs Adm** 1996 Dec;26(12):12-7

ACCREDITATION

Community Health Accreditation Program and Joint Commission announce cooperative agreement. **J Nurs Adm** 1996 Dec;26(12):4

ACETABULUM

Fractures of the acetabulum: accuracy of reduction and clinical results in patients managed operatively within three weeks after the injury. Matta JM. **J Bone Joint Surg Am** 1996 Nov;78(11):1632-45

Rotational acetabular osteotomy for severe dysplasia of the hip with a false acetabulum. Shindo H, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):871-7

ACETAMINOPHEN

Paracetamol use, availability, and knowledge of toxicity among British and American adolescents. Gilbertson RJ, et al. **Arch Dis Child** 1996 Sep;75(3):194-8

Reducing paracetamol overdoses [editorial] Fagan E, et al. **BMJ** 1996 Dec 7;313(7070):1417-8

Restrictions on paracetamol planned [news] Wise J. **BMJ** 1996 Nov 30;313(7069):1352

Decrease of plasma and urinary oxidative metabolites of

ACETAMINOPHEN

acetaminophen after consumption of watercress by human volunteers. Chen L, et al. **Clin Pharmacol Ther** 1996 Dec; 60(6):651-60

Safety packaging of acetaminophen combination preparations and severity of adult poisoning [letter] Chan TY. **J Toxicol Clin Toxicol** 1996;34(6):747-9

Hemolysis after acetaminophen overdose in a patient with glucose-6-phosphate dehydrogenase deficiency. Wright RO, et al. **J Toxicol Clin Toxicol** 1996;34(6):731-4 (16 ref.)

ACETATES

Superiority of C-11 acetate compared with F-18 fluorodeoxyglucose in predicting myocardial functional recovery by positron emission tomography in patients with acute myocardial infarction. Rubin PJ, et al. **Am J Cardiol** 1996 Dec 1;78(11):1230-5

L-carnitine and acetyl-L-carnitine status during hemodialysis with acetate in humans: a kinetic analysis [see comments] Jackson JM, et al. **Am J Clin Nutr** 1996 Dec; 64(6):922-7. Comment in: Am J Clin Nutr 1996 Dec;64(6):976-7.

ACETIC ACID

Delayed gastric emptying rate as a potential mechanism for lowered glycemia after eating sourdough bread: studies in humans and rats using test products with added organic acids or an organic salt. Liljeberg HG, et al. **Am J Clin Nutr** 1996 Dec;64(6):886-93

ACETYLCARNITINE

L-carnitine and acetyl-L-carnitine status during hemodialysis with acetate in humans: a kinetic analysis [see comments] Jackson JM, et al. **Am J Clin Nutr** 1996 Dec; 64(6):922-7. Comment in: Am J Clin Nutr 1996 Dec;64(6):976-7.

ACETYLCHOLINE

Incubation with IgE increases cholinergic neurotransmission in human airways in vitro. Ichinose M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1272-6

ACETYLTRANSFERASES

Molecular cloning of spermidine/spermine N1-acetyltransferase from the periimplantation porcine uterus by messenger ribonucleic acid differential display: temporal and conceptus-modulated gene expression. Green ML, et al. **Endocrinology** 1996 Dec;137(12):5447-55

ACHONDROPLASIA

Short-term recombinant human growth hormone treatment increases growth rate in achondroplasia. Shohat M, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4033-7

ACID-BASE IMBALANCE

Acid accumulation during end-stage bradycardia in term fetuses: how long is too long? Gull I, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1096-101

ACIDOSIS

Neonatal complications in newborns with an umbilical artery pH < 7.00. van den Berg PP, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1152-7

Thomas G. Orr Memorial Lecture. Staged laparotomy for the hypothermia, acidosis, and coagulopathy syndrome. Moore EE. **Am J Surg** 1996 Nov;172(5):405-10

Deep breathing in children with severe malaria: indicator of metabolic acidosis and poor outcome. English M, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):521-4

Effects of increased red cell mass on subclinical tissue acidosis in hyaline membrane disease. La Gamma EF, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F87-93

ACINETOBACTER INFECTIONS

Investigation of a multiyear multiple critical care unit outbreak due to relatively drug-sensitive Acinetobacter baumannii: risk factors and attributable mortality. Kaul R, et al. **J Infect Dis** 1996 Dec;174(6):1279-87

ACNE VULGARIS

Azelaic acid therapy for acne. Mackrides PS, et al. **Am Fam Physician** 1996 Dec;54(8):2457-9 (09 ref.)

Radiation therapy for acne and delayed neoplasia [letter] Marinella MA. **Am Fam Physician** 1996 Dec;54(8):2369-70

ACQUIRED IMMUNODEFICIENCY SYNDROME

AIDS-related airway disease. McGuinness G, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):67-77 (61 ref.)

Chiasmal infarction and sudden blindness caused by mucormycosis in AIDS and diabetes mellitus. Lee BL, et al. **Am J Ophthalmol** 1996 Dec;122(6):895-6

Aortic endothelium in HIV-1 infection: chronic injury, activation, and increased leukocyte adherence. Zietz C, et al. **Am J Pathol** 1996 Dec;149(6):1887-98

Policy statement on needle exchange programs. **Am J Psychiatry** 1996 Dec;153(12):1660

Porphyrin abnormalities in acquired immunodeficiency syndrome [see comments] O'Connor WJ, et al. **Arch Dermatol** 1996 Dec;132(12):1443-7. Comment in: Arch Dermatol 1996 Dec;132(12):1503-4.

Use of intravenous immunoglobulin in the treatment of severe cutaneous drug reactions in patients with AIDS. Sanwo M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1112-5

Serum leptin levels in the acquired immunodeficiency syndrome. Grunfeld C, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4342-6

Circadian growth hormone secretion in asymptomatic human immune deficiency virus infection and acquired immunodeficiency syndrome. Heijligenberg R, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4028-32

The dendritic cell in clinical immunology: the AIDS example. Steinman RM. **J Lab Clin Med** 1996 Dec; 128(6):531-5 (18 ref.)

Reclassified AIDS cases in Italy 1990-95 [letter] Arcieri R, et al. **Lancet** 1996 Dec 21-28;348(9043):1741-2

World AIDS day aims to combat growing complacence [news] Ng D. **Lancet** 1996 Dec 7;348(9041):1578

President Clinton wages public war against AIDS [news] Rovner J. **Lancet** 1997 Jan 4;349(9044):39

Culture, media, and HIV/AIDS in Asia. Wolffers I. **Lancet** 1997 Jan 4;349(9044):52-4

Propagation of a human herpesvirus from AIDS-associated Kaposi's sarcoma [see comments] Foreman KE, et al. **N Engl J Med** 1997 Jan 16;336(3):163-71. Comment in: N Engl J Med 1997 Jan 16;336(3):214-5.

The effects of preparations of human chorionic gonadotropin on AIDS-related Kaposi's sarcoma [see comments] Gill PS, et al. **N Engl J Med** 1996 Oct 24;335(17):1261-9. Comment in: N Engl J Med 1996 Oct 24;335(17):1309-10.

Kaposi's sarcoma--what's human chorionic gonadotropin got to do with it? [editorial; comment] Krown SE. **N Engl J Med** 1996 Oct 24;335(17):1309-10. Comment on: N Engl J Med 1996 Oct 24;335(17):1261-9.

ACROCEPHALOSYNDACTYLIA

Hearing loss in the Saethre-Chotzen syndrome. Ensink RJ, et al. **J Laryngol Otol** 1996 Oct;110(10):952-7

ACROMEGALY

Polycythemia vera in acromegaly [letter] Teramoto S, et al. **Ann Intern Med** 1997 Jan 1;126(1):87

The influence of air cavities on the optic chiasm dose during pituitary radiotherapy for acromegaly. Jones B, et al. **Br J Radiol** 1996 Aug;69(824):723-5

Development of acromegaly during treatment of hyperprolactinemia with bromocriptine: an unusual acidophil stem cell adenoma. Page MD, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4484-7

Effectiveness and tolerability of slow release lanreotide treatment in active acromegaly: six-month report on an Italian multicentre study [letter] Soule S, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4502-3

ACTH SYNDROME, ECTOPIC

High plasma proopiomelanocortin in aggressive adrenocorticotropin-secreting tumors. Raffin-Sanson ML, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4272-7

ACTINOMYCOSIS

Actinomyces chorioamnionitis and preterm labor in a twin pregnancy: a case report. Abadi MA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1391-2

ACTINS

Actin filaments mediate DNA fiber formation in chronic inflammatory airway disease. Sheils CA, et al. **Am J Pathol** 1996 Mar;148(3):919-27

Expression of RANTES mRNA and protein in airways of patients with mild asthma. Berkman N, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1804-11

alpha2-Adrenoceptor stimulation promotes actin polymerization and focal adhesion in 3T3F442A and BFC-1beta preadipocytes. Bétuing S, et al. **Endocrinology** 1996 Dec;137(12):5220-9

ACTIVITIES OF DAILY LIVING

Continuous-scale physical functional performance in healthy older adults: a validation study. Cress ME, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1243-50

The reliability of the functional independence measure: a quantitative review. Ottenbacher KJ, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1226-32

ACUPUNCTURE THERAPY

Acute effects of acupuncture on physiological and psychological responses to cycle ergometry. Karvelas BR, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1256-9

ACUTE DISEASE

Myelodysplastic syndromes and acute myeloid leukemia in connective tissue disease after single-agent chemotherapy. Rosenthal NS, et al. **Am J Clin Pathol** 1996 Nov; 106(5):676-9

Health status of well vs ill adolescents. Starfield B, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1249-56

ACUTE-PHASE REACTION

Plasma protein acute-phase response in unstable angina is not induced by ischemic injury. Liuzzo G, et al. **Circulation** 1996 Nov 15;94(10):2373-80

ACYCLOVIR

Acyclovir or prednisone for treating herpes zoster. Becker LA, et al. **J Fam Pract** 1996 Dec;43(6):539-40

ACYL COENZYME A

Multiple-dose pharmacokinetics, pharmacodynamics, and safety of atorvastatin, an inhibitor of HMG-CoA reductase, in healthy subjects. Cilla DD Jr, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):687-95

ADAPTATION, PHYSIOLOGICAL

Metabolic adaptation during a sequence of no-flow and low-flow ischemia. A possible trigger for hibernation. Ferrari R, et al. **Circulation** 1996 Nov 15;94(10):2587-96

Significant difference of focal compensatory enlargement process between human coronary arteries and coronary saphenous vein bypass grafts [letter] Friedrich GJ, et al. **Circulation** 1996 Dec 1;94(11):2987-8

Absence of focal compensatory enlargement or constriction in bypass grafts [letter] Mendelsohn FO, et al. **Circulation** 1996 Dec 1;94(11):3005-6

ADAPTATION, PSYCHOLOGICAL

Pain, quality of life, and coping in sickle cell disease. Fuggle P, et al. **Arch Dis Child** 1996 Sep;75(3):199-203

Children in the process of becoming [editorial; comment] Wilson JM, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1234-5. Comment on: Arch Pediatr Adolesc Med 1996 Dec;150(12):1238-45.

The psychological challenges facing melanoma patients. Kneier AW. **Surg Clin North Am** 1996 Dec;76(6):1413-21 (23 ref.)

ADENOCARCINOMA

Immunohistochemical identification of tumor markers in metastatic adenocarcinoma. A diagnostic adjunct in the determination of primary site. Brown RW, et al. **Am J Clin Pathol** 1997 Jan;107(1):12-9

Papanicolaou smear sensitivity for adenocarcinoma in situ of the cervix. A study of 34 cases. Lee KR, et al. **Am J Clin Pathol** 1997 Jan;107(1):30-5

Female pseudohermaphroditism due to congenital adrenal hyperplasia complicated by adenocarcinoma of the prostate and clear cell carcinoma of the endometrium. Winters JL, et al. **Am J Clin Pathol** 1996 Nov;106(5):660-4

p53 overexpression in advanced-stage endometrial adenocarcinoma. Kohler MF, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1246-52

MUC1 expressed in PanC1 cells decreases adhesion to type 1 collagen but increases contraction in collagen lattices. Hudson MJ, et al. **Am J Pathol** 1996 Mar;148(3):951-60

Bcl-2 protein expression in lung cancer and close correlation with neuroendocrine differentiation. Jiang SX, et al. **Am J Pathol** 1996 Mar;148(3):837-46

Expression of the Ets-1 proto-oncogene in human gastric carcinoma: correlation with tumor invasion. Nakayama T, et al. **Am J Pathol** 1996 Dec;149(6):1931-9

Significance of lymph node metastases in patients with pancreatic cancer undergoing curative resection. Delcore R, et al. **Am J Surg** 1996 Nov;172(5):463-8; discussion 468-9

Transhiatal versus transthoracic esophagectomy for adenocarcinoma of the distal esophagus and cardia. Stark SP, et al. **Am J Surg** 1996 Nov;172(5):478-81; discussion 481-2

Gastric adenocarcinoma in patients 40 years of age or younger. Theuer CP, et al. **Am J Surg** 1996 Nov; 172(5):473-6; discussion 476-7

Prospective comparison of laparoscopy, ultrasonography and computed tomography in the staging of gastric cancer. Stell DA, et al. **Br J Surg** 1996 Sep;83(9):1260-2

p53 mutations in primary colorectal adenocarcinomas and liver metastases. Yao J, et al. **Br J Surg** 1996 Sep; 83(9):1245-6

Lymphatic flow and neural plexus invasion associated with carcinoma of the body and tail of the pancreas. Kayahara M, et al. **Cancer** 1996 Dec 15;78(12):2485-91

Basal cell adenocarcinoma of the salivary glands. Report of seven cases and review of the literature. Muller S, et al. **Cancer** 1996 Dec 15;78(12):2471-7 (26 ref.)

A transforming growth factor beta 1 receptor type II mutation in ulcerative colitis-associated neoplasms [see comments] Souza RF, et al. **Gastroenterology** 1997 Jan;

112(1):40-5. Comment in: Gastroenterology 1997 Jan;112(1):297-302.
Global DNA hypomethylation occurs in the early stages of intestinal type gastric carcinoma. Cravo M, et al. **Gut** 1996 Sep;39(3):434-8
Combination of laser treatment and intraluminal radiotherapy for malignant dysphagia. Shmueli E, et al. **Gut** 1996 Jun; 38(6):803-5
Immunotherapy of experimental metastases by vaccination with interleukin gene-transduced adenocarcinoma cells sharing tumor-associated antigens. Comparison between IL-12 and IL-2 gene-transduced tumor cell vaccines. Rodolfo M, et al. **J Immunol** 1996 Dec 15;157(12):5536-42
Development of donor-derived prostate cancer in a recipient following orthotopic heart transplantation [see comments] Loh E, et al. **JAMA** 1997 Jan 8;277(2):133-7. Comment in: JAMA 1997 Jan 8;277(2):154-5.
Randomised trial of surgery alone versus radiotherapy followed by surgery for potentially operable locally advanced rectal cancer. Medical Research Council Rectal Cancer Working Party [see comments] **Lancet** 1996 Dec 14;348(9042):1605-10. Comment in: Lancet 1996 Dec 14;348(9042):1600.
Randomised trial of surgery alone versus surgery followed by radiotherapy for mobile cancer of the rectum. Medical Research Council Rectal Cancer Working Party [see comments] **Lancet** 1996 Dec 14;348(9042):1610-4. Comment in: Lancet 1996 Dec 14;348(9042):1600.
Hürthle cell carcinoma of the thyroid gland: prognostic factors and results of surgical treatment. McDonald MP, et al. **Surgery** 1996 Dec;120(6):1000-4; discussion 1004-5

ADENOCARCINOMA, BRONCHIOLO-ALVEOLAR

High-resolution CT findings of mucinous bronchioloalveolar carcinoma: a case of pseudopulmonary alveolar proteinosis. Tan RT, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):99-100
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 40-1996. A 58-year-old man with progressive hypotension and respiratory failure after treatment for apparent pulmonary tuberculosis [clinical conference] **N Engl J Med** 1996 Dec 26; 335(26):1974-82

ADENOCARCINOMA, CLEAR CELL

Female pseudohermaphroditism due to congenital adrenal hyperplasia complicated by adenocarcinoma of the prostate and clear cell carcinoma of the endometrium. Winters JL, et al. **Am J Clin Pathol** 1996 Nov;106(5):660-4

ADENOCARCINOMA, MUCINOUS

High-resolution CT findings of mucinous bronchioloalveolar carcinoma: a case of pseudopulmonary alveolar proteinosis. Tan RT, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):99-100
Therapeutic options and results for the management of minimally invasive carcinoma of the breast: influence of axillary dissection for treatment of T1a and T1b lesions. White RE, et al. **J Am Coll Surg** 1996 Dec;183(6):575-82

ADENOIDECTOMY

Tonsillectomy and adenoidectomy. Changing indications. Deutsch ES. **Pediatr Clin North Am** 1996 Dec; 43(6):1319-38 (102 ref.)

ADENOIDS

Tonsillectomy and adenoidectomy. Changing indications. Deutsch ES. **Pediatr Clin North Am** 1996 Dec; 43(6):1319-38 (102 ref.)

ADENOMA

Colonoscopic miss rates of adenomas determined by back-to-back colonoscopies. Rex DK, et al. **Gastroenterology** 1997 Jan;112(1):24-8
Colorectal adenoma-carcinoma sequence [letter] Khosraviani K. **Gut** 1996 Aug;39(2):342
Aldosterone-producing adenomas do not contain glucocorticoid-remediable aldosteronism chimeric gene duplications. Carroll J, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4310-2
Gs alpha mutation at codon 201 in pituitary adenoma causing gigantism in a 6-year-old boy with McCune-Albright syndrome. Dötsch J, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3839-42
Corticotropin-releasing hormone excites adrenocorticotropin-secreting human pituitary adenoma cells by activating a nonselective cation current. Takano K, et al. **J Clin Invest** 1996 Nov 1;98(9):2033-41
Importance of adenomas 5 mm or less in diameter that are detected by sigmoidoscopy. Read TE, et al. **N Engl J Med** 1997 Jan 2;336(1):8-12

ADENOMA, ACIDOPHIL

Development of acromegaly during treatment of hyperprolactinemia with bromocriptine: an unusual acidophil stem cell adenoma. Page MD, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4484-7

ADENOMA, ISLET CELL

Early experience with laparoscopic resections of islet cell tumors. Gagner M, et al. **Surgery** 1996 Dec;120(6):1051-4
Evaluation of somatostatin-receptor scintigraphy for detecting neuroendocrine tumors. Meko JB, et al. **Surgery** 1996 Dec;120(6):975-83; discussion 983-4

ADENOMA, SWEAT GLAND

An unusual, recurring breast tumor with features of eccrine spiradenoma: a case report. Panico L, et al. **Am J Clin Pathol** 1996 Nov;106(5):665-9

ADENOMA, VILLOUS

Pancreatitis in childhood associated with villous adenoma of the ampulla of Vater. Arif Mateen Khan M, et al. **Br J Surg** 1996 Sep;83(9):1211

ADENOMATOUS POLYPOSIS COLI

Inward growth of colonic adenomatous polyps. Moss SF, et al. **Gastroenterology** 1996 Dec;111(6):1425-32

ADENOMATOUS POLYPS

Importance of adenomas 5 mm or less in diameter that are detected by sigmoidoscopy. Read TE, et al. **N Engl J Med** 1997 Jan 2;336(1):8-12

ADENOSINE

Effects of adenosine on wavelength of premature atrial complexes in patients without structural heart disease. Kabell G, et al. **Am J Cardiol** 1996 Dec 15;78(12):1443-6
Differences of regional coronary flow reserve assessed by adenosine thallium-201 scintigraphy early and six months after successful percutaneous transluminal coronary angioplasty or stent implantation. Versaci F, et al. **Am J Cardiol** 1996 Nov 15;78(10):1097-102
Modulation of atrioventricular nodal function by metabolic and allosteric regulators of endogenous adenosine in guinea pig heart. Dennis DM, et al. **Circulation** 1996 Nov 15; 94(10):2551-9
High dose adenosine stress echocardiography for noninvasive detection of coronary artery disease. Djordjevic-Dikic AD, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1689-95
Does adenosine infusion improve oxygenation in term infants with respiratory failure? [letter] LeBlanc MH. **Pediatrics** 1996 Dec;98(6 Pt 1):1224-5
Acute adenosine treatment is effective in augmentation of ischemic tolerance in muscle flaps in the pig. Forrest CR, et al. **Plast Reconstr Surg** 1997 Jan;99(1):172-82

ADENOSINE TRIPHOSPHATE

Diminished fraction of blockable ATP-sensitive K+ channels in islets transplanted into diabetic mice. Soria B, et al. **Diabetes** 1996 Dec;45(12):1755-60

ADENOVIRIDAE

Adenovirus-mediated gene therapy of ovarian cancer in a mouse model. Behbakht K, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1260-5
Induction of central tolerance by intrathymic inoculation of adenoviral antigens into the host thymus permits long-term gene therapy in Gunn rats. Ilan Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2640-7

ADENOVIRIDAE INFECTIONS

Adenoviral infection of thyroid cells: a rationale for gene therapy for metastatic thyroid carcinoma. Zeiger MA, et al. **Surgery** 1996 Dec;120(6):921-5

ADENYL CYCLASE

Effects of hypothyroidism on brown adipose tissue adenylyl cyclase activity. Carvalho SD, et al. **Endocrinology** 1996 Dec;137(12):5519-29
Costimulation of adenylyl cyclase and phospholipase C by a mutant alpha 1B-adrenergic receptor transgene promotes malignant transformation of thyroid follicular cells. Ledent C, et al. **Endocrinology** 1997 Jan;138(1):369-78
Developmental differences in the expression of the cholera toxin sensitive subunit (Gs alpha) of adenylate cyclase in the rat small intestine. Sanderson IR, et al. **Gut** 1996 Jun; 38(6):853-8
Elevated blood pressure and enhanced myocardial contractility in mice with severe IGF-1 deficiency. Lembo G, et al. **J Clin Invest** 1996 Dec 1;98(11):2648-55

ADIPOCYTES

Reduced expression of the leptin gene (ob) by catecholamine through a G(S) protein-coupled pathway in 3T3-L1 adipocytes. Kosaki A, et al. **Diabetes** 1996 Dec; 45(12):1744-9
alpha2-Adrenoceptor stimulation promotes actin polymerization and focal adhesion in 3T3F442A and BFC-1beta preadipocytes. Bétuing S, et al. **Endocrinology** 1996 Dec;137(12):5220-9
Strain-specific response to beta 3-adrenergic receptor agonist treatment of diet-induced obesity in mice. Collins S, et al. **Endocrinology** 1997 Jan;138(1):405-13
Prolactin receptor expression during adipocyte differentiation of bone marrow stroma. McAveney KM, et al. **Endocrinology** 1996 Dec;137(12):5723-6
The mechanism of inhibition of 3T3-L1 preadipocyte differentiation by prostaglandin F2alpha. Miller CW, et al. **Endocrinology** 1996 Dec;137(12):5641-50

ADIPOSE TISSUE

Relation between plasma leptin levels and measures of body fat in identical twins discordant for obesity. Rönnemaa T, et al. **Ann Intern Med** 1997 Jan 1;126(1):26-31
Comparison of various interpositional materials in the prevention of transphyseal bone bridge formation. Martiana K, et al. **Clin Orthop** 1996 Apr;(325):218-24
Relationship of generalized and regional adiposity to insulin sensitivity in men with NIDDM. Abate N, et al. **Diabetes** 1996 Dec;45(12):1684-93
Use of alternative promoters to express the aromatase cytochrome P450 (CYP19) gene in breast adipose tissues of cancer-free and breast cancer patients. Agarwal VR, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3843-9
Relationship of plasma leptin to plasma insulin and adiposity in normal weight and overweight women: effects of dietary fat content and sustained weight loss. Havel PJ, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4406-13
Relation between plasma leptin concentration and body fat, gender, diet, age, and metabolic covariates. Ostlund RE Jr, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3909-13
The effects of acute hyperglycemia and hyperinsulinemia on plasma leptin levels: its relationships with body fat, visceral adiposity, and age in women. Ryan AS, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4433-8

ADJUVANTS, IMMUNOLOGIC

The use of glucan as immunostimulant in the treatment of paracoccidioidomycosis. Meira DA, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):496-503
Prevention of autoimmune diabetes by linomide in nonobese diabetic (NOD) mice is associated with up-regulation of the TCR-mediated activation of p21(ras). Rapoport MJ, et al. **J Immunol** 1996 Nov 15;157(10):4721-5
MF59 adjuvant enhances the antibody response to recombinant hepatitis B surface antigen vaccine in primates. Traquina P, et al. **J Infect Dis** 1996 Dec;174(6):1168-75

ADMINISTRATIVE PERSONNEL

Executive advancement ... health care's millionaire club [news] **Hosp Health Netw** 1996 Dec 5;70(23):11

ADNEXA UTERI

Transvaginal ultrasonography in gynecologic office practice: assessment in 663 premenopausal women. Reuss ML, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1189-94

ADOLESCENCE

Health status of well vs ill adolescents. Starfield B, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1249-56

ADOLESCENT BEHAVIOR

American Academy of Pediatrics. Impact of music lyrics and music videos on children and youth (RE9144). Committee on Communications. **Pediatrics** 1996 Dec;98(6 Pt 1):1219-21 (38 ref.)
Intentions to use violence among young adolescents. DuRant RH, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1104-8
Encouraging teens to use Norplant is bad advice [letter] Griffin GC. **Pediatrics** 1996 Dec;98(6 Pt 1):1222

ADOLESCENT HEALTH SERVICES

Transition of care provided for adolescents with special health care needs. American Academy of Pediatrics Committee on Children with Disabilities and Committee on Adolescence. **Pediatrics** 1996 Dec;98(6 Pt 1):1203-6
The Trading Cards Program--using high school role models for drug abuse prevention. Harris JL. **Public Health Rep** 1996 Nov-Dec;111(6):547-8
Prenatal power--education for life. Pan E, et al. **Public Health Rep** 1996 Nov-Dec;111(6):541-5

ADOLESCENT PSYCHOLOGY

Utility of the Pediatric Symptom Checklist as a psychosocial screen to meet the federal Early and Periodic Screening, Diagnosis, and Treatment (EPSDT) standards: a pilot study. Murphy JM, et al. **J Pediatr** 1996 Dec;129(6):864-9

ADOPTION

Romanian adoption. The Manitoba experience. Benoit TC, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1278-82

ADRENAL CORTEX

Insulin-like growth factors enhance steroidogenic enzyme and corticotropin receptor messenger ribonucleic acid levels and corticotropin steroidogenic responsiveness in cultured human adrenocortical cells. l'Allemand D, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3892-7

ADRENAL CORTEX HORMONES

Are corticosteroids really more effective than anticholinergic-drugs in the treatment of obstructive airways disease? [letter] Marabini A, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1579

Corticosteroids and risk of complicated varicella [letter] Nishioka SA. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1314

Trends and variations in use of antenatal corticosteroids to prevent neonatal respiratory distress syndrome: recommendations for national and international comparative audit [letter] Chow P, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1177

Rifampin-induced deterioration in steroid-dependent asthma. Lin FL. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1125

Risk/benefit ratio of inhaled steroids [letter] Skoner DP, et al. **J Pediatr** 1996 Dec;129(6):942-3

Rheumatologists issue guidelines for preventing and treating corticosteroid-induced osteoporosis [news] Skolnick AA. **JAMA** 1997 Jan 8;277(2):98, 100

ADRENAL CORTEX NEOPLASMS

MHC class II expression--a new tool to assess dignity in adrenocortical tumours. Marx C, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4488-91

ADRENAL GLAND DISEASES

Using CT to evaluate the acute abdomen: spectrum of urinary pathology. Johnson GL, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):273-6

Diseases of the adrenal gland. Gumowski J, et al. **Nurs Clin North Am** 1996 Dec;31(4):747-68 (32 ref.)

ADRENAL GLAND HYPERFUNCTION

Apparent cortisone reductase deficiency: a unique form of hypercortisolism. Phillipov G, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3855-60

ADRENAL GLAND HYPOFUNCTION

Eosinophilia as a marker of adrenal insufficiency in the surgical intensive care unit. Angelis M, et al. **J Am Coll Surg** 1996 Dec;183(6):589-96

The potential for serious consequences from misinterpretation of normal responses to the rapid adrenocorticotropin test [letter] Koshiyama H. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4176

Adrenal insufficiency. Oelkers W. **N Engl J Med** 1996 Oct 17;335(16):1206-12 (43 ref.)

ADRENAL GLAND NEOPLASMS

Adrenal carcinoma. Wrenn K. **Am J Med** 1996 Nov; 101(5):565

Skin blood flow and plasma catecholamines during removal of pheochromocytoma. Sakuragi T, et al. **Anesthesiology** 1996 Dec;85(6):1485-8

Does resection of adrenal metastases from non-small cell lung cancer improve survival? Luketich JD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1614-6

Is sonographic flow imaging useful in the differential diagnosis of adrenal masses? Ghiatas AA, et al. **Br J Radiol** 1996 Nov;69(827):1005-8

Case report: rupture and growth of adrenal myelolipoma in two patients. Wong KW, et al. **Br J Radiol** 1996 Sep; 69(825):873-5

Low dehydroepiandrosterone sulfate (DHEA-S) level is not a good predictor of hormonal activity in nonselected patients with incidentally detected tumors [letter] Terzolo M, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4503-4

Is laparoscopic adrenalectomy indicated for pheochromocytomas? Gagner M, et al. **Surgery** 1996 Dec; 120(6):1076-9; discussion 1079-80

Cortical-sparing adrenalectomy for patients with bilateral pheochromocytoma. Lee JE, et al. **Surgery** 1996 Dec; 120(6):1064-70; discussion 1070-1

Tumor angiogenesis in pheochromocytomas and paragangliomas. Liu Q, et al. **Surgery** 1996 Dec; 120(6):938-42; discussion 942-3

Questionability of the benefits of routine laparotomy as the surgical approach for pheochromocytomas and abdominal paragangliomas. Pattou FN, et al. **Surgery** 1996 Dec; 120(6):1006-11; discussion 1012

ADRENAL GLANDS

Localization, identification, and action of galanin in the frog adrenal gland. Gasman S, et al. **Endocrinology** 1996 Dec; 137(12):5311-8

The angiotensin AT2 receptor is present in the human fetal adrenal gland throughout the second trimester of gestation. Breault L, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3914-22

Differential regulation of apoptosis in the normal human adrenal gland. Wolkersdörfer GW, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4129-36

Primary aldosteronism: adrenal venous sampling. Young WF Jr, et al. **Surgery** 1996 Dec;120(6):913-9; discussion 919-20

ADRENAL HYPERPLASIA, CONGENITAL

Female pseudohermaphroditism due to congenital adrenal hyperplasia complicated by adenocarcinoma of the prostate and clear cell carcinoma of the endometrium. Winters JL, et al. **Am J Clin Pathol** 1996 Nov;106(5):660-4

Phenotypic heterogeneity associated with the splicing mutation in congenital adrenal hyperplasia due to 21-hydroxylase deficiency. Witchel SF, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4081-8

ADRENALECTOMY

Laparoscopic unilateral and bilateral adrenalectomy for Cushing's syndrome. Transperitoneal and retroperitoneal approaches. Fernández-Cruz L, et al. **Ann Surg** 1996 Dec; 224(6):727-34; discussion 734-6

Is laparoscopic adrenalectomy indicated for pheochromocytomas? Gagner M, et al. **Surgery** 1996 Dec; 120(6):1076-9; discussion 1079-80

Cortical-sparing adrenalectomy for patients with bilateral pheochromocytoma. Lee JE, et al. **Surgery** 1996 Dec; 120(6):1064-70; discussion 1070-1

ADRENERGIC ALPHA-AGONISTS

Surgical vs medical management of chronic open-angle glaucoma. Stewart WC, et al. **Am J Ophthalmol** 1996 Dec; 122(6):767-74

The effect of dexmedetomidine on nutrient organ blood flow. Lawrence CJ, et al. **Anesth Analg** 1996 Dec;83(6):1160-5

Norepinephrine activation of basal cerebral metabolic rate for oxygen (CMRO2) during hypothermia in rats. Nemoto EM, et al. **Anesth Analg** 1996 Dec;83(6):1262-7

ADRENERGIC ALPHA-ANTAGONISTS

Alpha-2 adrenoceptor blockade protects rats against lipopolysaccharide. Fessler HE, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1689-93

Terazosin vs finasteride for BPH. Zacks M. **J Fam Pract** 1996 Dec;43(6):533

ADRENERGIC BETA-AGONISTS

In vivo quantification of human pulmonary beta-adrenoceptors: effect of beta-agonist therapy. Hayes MJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1277-83

Effect of the beta-agonist clenbuterol on dexamethasone-induced diaphragm dysfunction in rabbits. Jiang TX, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1778-83

Identifying patients at risk from the use of beta-adrenergic agonists [editorial; comment] Leff AR. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1593. Comment on: Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1598-1602.

Bronchodilators and acute cardiac death [see comments] Suissa S, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1598-602. Comment in: Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1593.

An inhaled glucocorticoid does not prevent tolerance to the bronchoprotective effect of a long-acting inhaled beta 2-agonist. Yates DH, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1603-7

Dobutamine infusion modifies thermoregulation during general anesthesia. Shitara T, et al. **Anesth Analg** 1996 Dec; 83(6):1154-9

Strain-specific response to beta 3-adrenergic receptor agonist treatment of diet-induced obesity in mice. Collins S, et al. **Endocrinology** 1997 Jan;138(1):405-13

ADRENERGIC BETA-ANTAGONISTS

Comparison between metoprolol orally osmotic once daily and metoprolol two or three times daily in suppressing exercise-induced and daily myocardial ischemia. Tzivoni D, et al. **Am J Cardiol** 1996 Dec 15;78(12):1362-8

A comparative study of the effects of timolol and latanoprost on blood flow velocity of the retrobulbar vessels. Nicolela MT, et al. **Am J Ophthalmol** 1996 Dec;122(6):784-9

Surgical vs medical management of chronic open-angle glaucoma. Stewart WC, et al. **Am J Ophthalmol** 1996 Dec; 122(6):767-74

Carvedilol produces dose-related improvements in left ventricular function and survival in subjects with chronic heart failure. MOCHA Investigators [comment] Bristow MR, et al. **Circulation** 1996 Dec 1;94(11):2807-16. Comment on: Circulation 1996 Dec 1;94(11):2793-9. Comment on: Circulation 1996 Dec 1;94(11):2800-6. Comment on: Circulation 1996 Dec 1;94(11):2807-16.

Carvedilol inhibits clinical progression in patients with mild symptoms of heart failure. US Carvedilol Heart Failure Study Group. Colucci WS, et al. **Circulation** 1996 Dec 1; 94(11):2800-6

Comparative hemodynamic, left ventricular functional, and antiadrenergic effects of chronic treatment with metoprolol versus carvedilol in the failing heart. Gilbert EM, et al. **Circulation** 1996 Dec 1;94(11):2817-25

Double-blind, placebo-controlled study of the effects of carvedilol in patients with moderate to severe heart failure. The PRECISE Trial. Prospective Randomized Evaluation of Carvedilol on Symptoms and Exercise. Packer M, et al. **Circulation** 1996 Dec 1;94(11):2793-9

Effects of beta-blockade and atropine on ischemic responses in left ventricular regions subtending coronary stenosis during dobutamine stress echocardiography. Chen L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1866-76

Adverse outcomes of underuse of beta-blockers in elderly survivors of acute myocardial infarction [see comments] Soumerai SB, et al. **JAMA** 1997 Jan 8;277(2):115-21. Comment in: JAMA 1997 Jan 8;277(2):155-6.

Randomised trial of nadolol alone or with isosorbide mononitrate for primary prophylaxis of variceal bleeding in cirrhosis. Gruppo-Triveneto per L'ipertensione portale (GTIP). Merkel C, et al. **Lancet** 1996 Dec 21-28; 348(9043):1677-81

Carvedilol in patients with chronic heart failure [letter] Moyé LA, et al. **N Engl J Med** 1996 Oct 24;335(17):1318; discussion 1319-20

Carvedilol in patients with chronic heart failure [letter] von Olshausen K, et al. **N Engl J Med** 1996 Oct 24; 335(17):1318-9; discussion 1319-20

ADRENERGIC FIBERS

The mechanism of altered neural function in a rat model of acute colitis. Jacobson K, et al. **Gastroenterology** 1997 Jan;112(1):156-62

ADVANCE DIRECTIVES

Bioethics for clinicians: 6. Advance care planning. Singer PA, et al. **Can Med Assoc J** 1996 Dec 15;155(12):1689-92

ADVERTISING

Dutch anti-alcohol campaign is under attack [news] Sheldon T. **BMJ** 1996 Nov 30;313(7069):1349

Joe Camel beware as doctors strike back [news] Tanne JH. **BMJ** 1996 Nov 30;313(7069):1349

AEQUORIN

Glucose-stimulated insulin secretion correlates with changes in mitochondrial and cytosolic Ca2+ in aequorin-expressing INS-1 cells. Kennedy ED, et al. **J Clin Invest** 1996 Dec 1;98(11):2524-38

AFFECT

The affective dimension of low-back pain: its influence on the outcome of back school. Bonaiuti D, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1239-42

AFFECTIVE DISORDERS

Studies of ventricular enlargement [letter] Persaud R. **Arch Gen Psychiatry** 1996 Dec;53(12):1165-7

Pathological crying and laughing: treatment with sertraline. Mukand J, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1309-11

AFFECTIVE SYMPTOMS

The Great Smoky Mountains Study of Youth. Functional impairment and serious emotional disturbance. Costello EJ, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1137-43

Affective states in normal and depressed older people. Lawton MP, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P309-16

AFFERENT PATHWAYS

Sumatriptan can inhibit trigeminal afferents by an exclusively neural mechanism. Hoskin KL, et al. **Brain** 1996 Oct;119 (Pt 5):1419-28

AGAMMAGLOBULINEMIA

Humoral immunity in steroid-dependent children with asthma and hypogammaglobulinemia. Lack G, et al. **J Pediatr** 1996 Dec;129(6):898-903

Primary immunodeficiency disease presenting in midlife [letter] Kornfeld SJ, et al. **JAMA** 1996 Dec 25; 276(24):1953-4

X-linked agammaglobulinemia. A clinical and molecular analysis. Ochs HD, et al. **Medicine (Baltimore)** 1996 Nov; 75(6):287-99 (134 ref.)

AGE DETERMINATION BY SKELETON

Bone age in children of diverse ethnicity. Ontell FK, et al.

AJR Am J Roentgenol 1996 Dec;167(6):1395-8

AGE DISTRIBUTION

Cross pressures on middle-aged adults: a broader view [editorial] Soldo BJ. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S271-3

AGED

National Brown Bag Day. Annual reviews of older patients' medications would reduce the risk of reactions [editorial] Butler RN. **Geriatrics** 1996 Dec;51(12):9-10

AGING

Hormone replacement therapy and cobalamin status in elderly women. Carmel R, et al. **Am J Clin Nutr** 1996 Dec; 64(6):856-9

Activity and attention in zinc-deprived adolescent monkeys. Golub MS, et al. **Am J Clin Nutr** 1996 Dec;64(6):908-15

Total and exogenous carbohydrate oxidation in obese prepubertal children. Rueda-Maza CM, et al. **Am J Clin Nutr** 1996 Dec;64(6):844-9

Urinary desmosine excretion in smokers with and without rapid decline of lung function: the Normative Aging Study. Gottlieb DJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1290-5

Age, period, and cohort effects. Influences on differences between cross-sectional and longitudinal pulmonary function results. Lebowitz MD. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S273-7

Myocardial ultrasonic tissue characterization in pediatric and adult patients with hypertrophic cardiomyopathy. Vitale DF, et al. **Circulation** 1996 Dec 1;94(11):2826-30

Interactions of age, islet cell antibodies, insulin autoantibodies, and first-phase insulin response in predicting risk of progression to IDDM in ICA+ relatives: the ICARUS data set. Islet Cell Antibody Register Users Study. Bingley PJ. **Diabetes** 1996 Dec;45(12):1720-8

In vivo insulin-dependent glucose uptake of specific tissues is decreased during aging of mature Wistar rats. Escriva F, et al. **Endocrinology** 1997 Jan;138(1):49-54

Human pancreatic beta-cell deoxyribonucleic acid-synthesis in islet grafts decreases with increasing organ donor age but increases in response to glucose stimulation in vitro. Tyrberg B, et al. **Endocrinology** 1996 Dec;137(12):5694-9

Aging-associated endothelial dysfunction in humans is reversed by L-arginine. Chauhan A, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1796-804

The impact of advanced age on the results of carotid endarterectomy: an outcome analysis. Perler BA. **J Am Coll Surg** 1996 Dec;183(6):559-64

'Stress' distributions inside intervertebral discs. The effects of age and degeneration. Adams MA, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):965-72

Restoration of growth hormone (GH) response to GH-releasing hormone in elderly and obese subjects by acute pharmacological reduction of plasma free fatty acids. Pontiroli AE, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3998-4001

Same-sex and cross-sex relationships. Akiyama H, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P374-82

Environmental "white noise": an intervention for verbally agitated nursing home residents. Burgio L, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P364-73

Aging and motor control. Chaput S, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P346-55

Later-life economic inequality in longitudinal perspective. Crystal S, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S307-18

Adult age differences in source recall: a population-based study. Erngrund K, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P335-45

Double jeopardy, aging as leveler, or persistent health inequality? A longitudinal analysis of white and black Americans. Ferraro KF, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S319-28

The relation of religious preference and practice to depressive symptoms among 1,855 older adults. Kennedy GJ, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P301-8

Affective states in normal and depressed older people. Lawton MP, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P309-16

Mental health of aging women with children who are chronically disabled: examination of a two-factor model. Pruchno RA, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S284-96

Irrelevant speech effect in aging: an assessment of inhibitory processes in working memory. Rouleau N, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P356-63

Interrelations of age, visual acuity, and cognitive functioning. Salthouse TA, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P317-30

Pierre Robin syndrome: characteristics of hearing loss, effect of age on hearing level and possibilities in therapy planning. Handžić-Cuk J, et al. **J Laryngol Otol** 1996 Sep; 110(9):830-5

Physical activity and quality of life in older adults [editorial; comment] Buchner DM. **JAMA** 1997 Jan 1;277(1):64-6. Comment on: JAMA 1996 Jan 1;277(1):25-31. Comment on: JAMA 1996 Jan 1;277(1):32-7.

Age-associated changes in the endocrine system. Winger JM, et al. **Nurs Clin North Am** 1996 Dec;31(4):827-44 (58 ref.)

AGNOSIA

Tactile agnosia. Casuistic evidence and theoretical remarks on modality-specific meaning representations and sensorimotor integration. Platz T. **Brain** 1996 Oct;119 (Pt 5):1565-74

AIDS DEMENTIA COMPLEX

Apoptosis induced by HIV-1 infection of the central nervous system. Shi B, et al. **J Clin Invest** 1996 Nov 1;98(9):1979-90

Evaluation of human immunodeficiency virus (HIV) type 1 RNA levels in cerebrospinal fluid and viral resistance to zidovudine in children with HIV encephalopathy. Sei S, et al. **J Infect Dis** 1996 Dec;174(6):1200-6

AIDS-RELATED OPPORTUNISTIC INFECTIONS

AIDS-related airway disease. McGuinness G, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):67-77 (61 ref.)

Encephalitozoon (Septata) intestinalis: cytologic, histologic, and electron microscopic features of a systemic intestinal pathogen. Chu P, et al. **Am J Clin Pathol** 1996 Nov; 106(5):606-14

Cytomegalovirus antigenemia in acquired immunodeficiency syndrome patients with untreated cytomegalovirus retinitis. Pannuti CS, et al. **Am J Ophthalmol** 1996 Dec; 122(6):847-52

Management of AIDS-related pneumothorax. Trachiotis GD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1608-13

M tuberculosis drug resistance in AIDS [letter] Di Perri G, et al. **Lancet** 1997 Jan 4;349(9044):60-1; discussion 61-2

M tuberculosis drug resistance in AIDS [letter] Durrheim DN, et al. **Lancet** 1997 Jan 4;349(9044):61; discussion 61-2

AIDS VACCINES

Collaboration needed for HIV vaccine success [news] Voelker R. **JAMA** 1997 Jan 1;277(1):9

Future vaccines for HIV [letter] Blanchard T, et al. **Lancet** 1996 Dec 21-28;348(9043):1741

Randomised trial of MNrgp120 HIV-1 vaccine in symptomless HIV-1 infection [see comments] Eron JJ Jr, et al. **Lancet** 1996 Dec 7;348(9041):1547-51. Comment in: Lancet 1996 Dec 7;348(9041):1531-2.

AINHUM

Pseudoainhum associated with linear scleroderma [letter] Park BS, et al. **Arch Dermatol** 1996 Dec;132(12):1520-1

AIR BAGS

Improving air bags [editorial; comment] Martinez R. **Ann Emerg Med** 1996 Dec;28(6):709-10. Comment on: Ann Emerg Med 1996 Dec;28(6):627-34. Comment on: Ann Emerg Med 1996 Dec;28(6):722-4.

Air bag-related fatality in a short, forward-positioned driver [see comments] Perez J, et al. **Ann Emerg Med** 1996 Dec; 28(6):722-4. Comment in: Ann Emerg Med 1996 Dec;28(6):709-10.

Airbag protection versus compartment intrusion effect determines the pattern of injuries in multiple trauma motor vehicle crashes. Loo GT, et al. **J Trauma** 1996 Dec; 41(6):935-51

From the Centers for Disease Control and Prevention. Update: fatal air bag-related injuries to children--United States, 1993-1996. **JAMA** 1997 Jan 1;277(1):11-2

AIR POLLUTANTS, ENVIRONMENTAL

Biomarkers of lung inflammation in recreational joggers exposed to ozone. Kinney PL, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1430-5

AIR POLLUTANTS, RADIOACTIVE

Lung cancer risk from indoor radon [letter] Auvinen A. **Lancet** 1996 Dec 14;348(9042):1662-3

AIR POLLUTION

Longitudinal studies of air pollution effects on lung function. Dockery DW, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 2):S250-6 (50 ref.)

Mutagen in cigarettes and foggy air [letter] Middleton G. **Lancet** 1996 Dec 21-28;348(9043):1744

Dioxin data contested [letter] Howlett CT. **Public Health Rep** 1996 Nov-Dec;111(6):473-5

AIR POLLUTION, INDOOR

Lung cancer risk from indoor radon [letter] Auvinen A. **Lancet** 1996 Dec 14;348(9042):1662-3

AIRWAY OBSTRUCTION

Integrin upregulation on sputum neutrophils in smokers with chronic airway obstruction. Maestrelli P, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1296-300

Morphologic determinants of airway responsiveness in chronic smokers. Riess A, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1444-9

Digital exploration and the laryngeal mask [letter] Charters P. **Anaesthesia** 1996 Oct;51(10):990

A survey of emergency airway management in the United Kingdom. Ratnayake B, et al. **Anaesthesia** 1996 Oct; 51(10):908-11

Total airway obstruction by papillomas during induction of general anesthesia. Dalmeida RE, et al. **Anesth Analg** 1996 Dec;83(6):1332-4

Diagnosis of laryngomalacia is not enough! [letter] Bluestone CD, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1417-8

Costs that would be incurred in establishing "difficult airway register" could be better spent [letter] Morris E, et al. **BMJ** 1996 Nov 30;313(7069):1399

MRI of the pharynx in young patients with sleep disordered breathing. Suto Y, et al. **Br J Radiol** 1996 Nov; 69(827):1000-4

Isolated laryngeal lymphangioma: a rare cause of airway obstruction in infants. Papsin BC, et al. **J Laryngol Otol** 1996 Oct;110(10):969-72

Stridor in neonates. Mancuso RF. **Pediatr Clin North Am** 1996 Dec;43(6):1339-56 (40 ref.)

AIRWAY RESISTANCE

The effect of introducing fibreoptic bronchoscopes on gas flow in laryngeal masks and tracheal tubes. Brimacombe J, et al. **Anaesthesia** 1996 Oct;51(10):923-8

ALANINE AMINOTRANSFERASE

Comparison of effect of cafetière and filtered coffee on serum concentrations of liver aminotransferases and lipids: six month randomised controlled trial. Urgert R, et al. **BMJ** 1996 Nov 30;313(7069):1362-6

ALBENDAZOLE

A comparative trial of a single-dose ivermectin versus three days of albendazole for treatment of Strongyloides stercoralis and other soil-transmitted helminth infections in children. Marti H, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):477-81

ALBINISM, OCULOCUTANEOUS

Choroidal melanoma in an African-American albino. Kheterpal S, et al. **Am J Ophthalmol** 1996 Dec;122(6):901-3

ALBUMINS

Doppler estimation of pulmonary artery end-diastolic pressure using contrast enhancement of pulmonary regurgitant signals. Tanabe K, et al. **Am J Cardiol** 1996 Nov 15;78(10):1145-8

Albumin kinetics in edematous and nonedematous protein-energy malnourished children. Morlese JF, et al. **Am J Clin Nutr** 1996 Dec;64(6):952-9

ALBUMINURIA

Is microalbuminuria progressive? [letter] Salardi S, et al. **Arch Dis Child** 1996 Sep;75(3):266

Increased basic fibroblast growth factor-like substance in plasma from a subset of middle-aged or elderly male diabetic patients with microalbuminuria or proteinuria. Zimering MB, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4446-52

ALBUTEROL

Serum albuterol levels in mechanically ventilated patients and healthy subjects after metered-dose inhaler administration. Duarte AG, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1658-63

In vivo quantification of human pulmonary beta-adrenoceptors: effect of beta-agonist therapy. Hayes MJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1277-83

Salmeterol does not cause tolerance during long-term asthma therapy. Arledge TE, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1116-9

Efficacy of epinephrine with salbutamol in treatment of acute bronchiolitis [letter] Rusconi F, et al. **J Pediatr** 1996 Mar; 128(3):441-3

ALCOHOL DRINKING

Smoking, alcohol consumption, and leukocyte counts. Parry H, et al. **Am J Clin Pathol** 1997 Jan;107(1):64-7

Alcohol and the young. Graham P. **Arch Dis Child** 1996 Nov; 75(5):361-3 (20 ref.)

Designer drinks and drunkenness among schoolchildren. Study left several questions unanswered [letter] Crawford A, et al. **BMJ** 1996 Nov 30;313(7069):1397; discussion 1397-8

Designer drinks and drunkenness among schoolchildren. More "alcopops" have come on marker since study was

ALCOHOL DRINKING

done [letter] McKibben MA. **BMJ** 1996 Nov 30; 313(7069):1397; discussion 1397-8
Dutch anti-alcohol campaign is under attack [news] Sheldon T. **BMJ** 1996 Nov 30;313(7069):1349
Alcohol use, driver, and crash characteristics among injured motorcycle drivers. Peek-Asa C, et al. **J Trauma** 1996 Dec; 41(6):989-93

ALCOHOL, ETHYL

The energy value of ethanol [letter] Jéquier E. **Am J Clin Nutr** 1996 Dec;64(6):978-9
Morphologic changes in offspring of female mice exposed to ethanol before conception. Soltes BA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1158-62
Human skin flora as a potential source of epidural abscess. Sato S, et al. **Anesthesiology** 1996 Dec;85(6):1276-82
Alcohol and heart disease. Pearson TA. **Circulation** 1996 Dec 1;94(11):3023-5
Corticotropin-releasing hormone and proopiomelanocortin gene expression is altered selectively in the male rat fetal thymus by maternal alcohol consumption. Revskoy S, et al. **Endocrinology** 1997 Jan;138(1):389-96
Changes in the enterocyte cytoskeleton in newborn rats exposed to ethanol in utero. Montes JF, et al. **Gut** 1996 Jun;38(6):846-52
Ethanol-induced retention of nascent proteins in rat hepatocytes is accompanied by altered distribution of the small GTP-binding protein rab2. Larkin JM, et al. **J Clin Invest** 1996 Nov 1;98(9):2146-57

ALCOHOLIC BEVERAGES

Designer drinks and drunkenness among schoolchildren. Study left several questions unanswered [letter] Crawford A, et al. **BMJ** 1996 Nov 30;313(7069):1397; discussion 1397-8
Designer drinks and drunkenness among schoolchildren. More "alcopops" have come on marker since study was done [letter] McKibben MA. **BMJ** 1996 Nov 30; 313(7069):1397; discussion 1397-8
Polycyclic aromatic hydrocarbons in whiskies [letter] Kleinjans JC, et al. **Lancet** 1996 Dec 21-28;348(9043):1731

ALCOHOLIC INTOXICATION

Prevalence of alcohol-impaired driving. Results from a national self-reported survey of health behaviors. Liu S, et al. **JAMA** 1997 Jan 8;277(2):122-5

ALCOHOLISM

When death comes to the alcoholic family. Raymer M. **Am J Nurs** 1996 Dec;96(12):58-60
Behavioral and neuroendocrine responses to m-chlorophenylpiperazine in subtypes of alcoholics and in healthy comparison subjects. George DT, et al. **Am J Psychiatry** 1997 Jan;154(1):81-7
Origin of homovanillic acid in plasma [letter] Lambert G, et al. **Am J Psychiatry** 1997 Jan;154(1):138-9
Superiority of carbohydrate-deficient transferrin to gamma-glutamyltransferase in detecting relapse in alcoholism. Schmidt LG, et al. **Am J Psychiatry** 1997 Jan; 154(1):75-80
Psychopathological and behavioral correlates of dopaminergic sensitivity in alcohol-dependent patients. Heinz A, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1123-8
Prostaglandin E2 and prostaglandin F2 alpha biosynthesis in human gastric mucosa: effect of chronic alcohol misuse. Bode C, et al. **Gut** 1996 Sep;39(3):348-52
RsaI polymorphism at the cytochrome P4502E1 locus and risk of hepatocellular carcinoma. Ladero JM, et al. **Gut** 1996 Aug;39(2):330-3
Screening for problem drinking in older primary care patients. Adams WL, et al. **JAMA** 1996 Dec 25; 276(24):1964-7
Evaluation of suspected dementia [letter] Charness ME. **N Engl J Med** 1996 Dec 26;335(26):1996-7; discussion 1997-8

ALDEHYDE DEHYDROGENASE

The mutation in the mitochondrial aldehyde dehydrogenase (ALDH2) gene responsible for alcohol-induced flushing increases turnover of the enzyme tetramers in a dominant fashion. Xiao Q, et al. **J Clin Invest** 1996 Nov 1; 98(9):2027-32

ALDEHYDES

Destruction of rat pancreatic islet beta-cells by cytokines involves the production of cytotoxic aldehydes. Suarez-Pinzon WL, et al. **Endocrinology** 1996 Dec; 137(12):5290-6

ALDOSTERONE

Exclusion of corticosterone from epithelial mineralocorticoid receptors is insufficient for selectivity of aldosterone action: in vivo binding studies. Funder J, et al. **Endocrinology** 1996 Dec;137(12):5264-8
Hypothyroidism affects the expression of electrogenic amiloride-sensitive sodium transport in rat colon. Pácha J, et al. **Gastroenterology** 1996 Dec;111(6):1551-7
Aldosterone-producing adenomas do not contain glucocorticoid-remediable aldosteronism chimeric gene duplications. Carroll J, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4310-2
Nongenomic effects of aldosterone on phosphocreatine levels in human calf muscle during recovery from exercise. Zange J, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4296-300
Hemodynamic, renal, and hormonal responses to lower body positive pressure in human subjects. Mannix ET, et al. **J Lab Clin Med** 1996 Dec;128(6):585-93
Primary aldosteronism: adrenal venous sampling. Young WF Jr, et al. **Surgery** 1996 Dec;120(6):913-9; discussion 919-20

ALDOSTERONE ANTAGONISTS

New activity of spironolactone. Inhibition of angiogenesis in vitro and in vivo. Klauber N, et al. **Circulation** 1996 Nov 15;94(10):2566-71

ALENDRONATE

Effect of three years of oral alendronate treatment in postmenopausal women with osteoporosis. Tucci JR, et al. **Am J Med** 1996 Nov;101(5):488-501
Randomised trial of effect of alendronate on risk of fracture in women with existing vertebral fractures. Fracture Intervention Trial Research Group. Black DM, et al. **Lancet** 1996 Dec 7;348(9041):1535-41

ALFENTANIL

Effect of diltiazem on midazolam and alfentanil disposition in patients undergoing coronary artery bypass grafting. Ahonen J, et al. **Anesthesiology** 1996 Dec;85(6):1246-52
Alfentanil as procedural pain relief in newborn infants. Saarenmaa E, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F103-7

ALLELES

Allelic deletions of the VHL gene detected in multiple microscopic clear cell renal lesions in von Hippel-Lindau disease patients. Lubensky IA, et al. **Am J Pathol** 1996 Dec;149(6):2089-94
RsaI polymorphism at the cytochrome P4502E1 locus and risk of hepatocellular carcinoma. Ladero JM, et al. **Gut** 1996 Aug;39(2):330-3
Lack of an association between alleles of interleukin-1 alpha and interleukin-1 receptor antagonist genes and Graves' disease in a North American Caucasian population. Cuddihy RM, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4476-8
Alleles of highly homologous rat T cell receptor beta-chain variable segments 8.2 and 8.4: strain-specific expression, reactivity to superantigens, and binding of the mAb R78. Asmuss A, et al. **J Immunol** 1996 Nov 15;157(10):4436-41

ALLERGENS

Effects of inhaled budesonide on allergen-induced airway responses and airway inflammation. Gauvreau GM, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1267-71
Treatment of cat allergy with T-cell reactive peptides. Norman PS, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1623-8
Dynamics of soluble adhesion molecule levels in patients with pollinosis. Kato M, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1398-400
Practice parameters for allergen immunotherapy. Joint Task Force on Practice Parameters, representing the American Academy of Allergy, Asthma and Immunology, the American College of Allergy, Asthma and Immunology, and the Joint Council of Allergy, Asthma and Immunology. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1001-11
Improving the safety of conjunctival provocation tests [letter] Anderson DF, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):1000
Topical azelastine reduces eosinophil activation and intercellular adhesion molecule-1 expression on nasal epithelial cells: an antiallergic activity. Ciprandi G, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1088-96
Identification of unique peanut and soy allergens in sera adsorbed with cross-reacting antibodies. Eigenmann PA, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):969-78
Clonal diversity of IL-4 and IL-13 expression in human allergen-specific T lymphocytes. Essayan DM, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1035-44
Risk management in allergen immunotherapy. Greineder DK. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S330-4 (24 ref.)
Identification of a novel hydroxyproline-rich glycoprotein as the major allergen in Parthenium pollen. Gupta N, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):903-12
Natural rubber latex skin testing reagents: safety and diagnostic accuracy of nonammoniated latex, ammoniated latex, and latex rubber glove extracts. Hamilton RG, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):872-83
Comparison of effects of topical levocabastine and nedocromil sodium on the early response in a conjunctival provocation test with allergen. Hammann C, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1045-50
Identification of a 60 kd cross-reactive allergen in pollen and plant-derived food. Heiss S, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):938-47
Characterization of Dac g 4, a major basic allergen from Dactylis glomerata pollen. Leduc-Brodard V, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1065-72
IgE reactivity against a cross-reactive allergen in crustacea and mollusca: evidence for tropomyosin as the common allergen. Leung PS, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):954-61
Identification of the first major allergen of a squid (Todarodes pacificus). Miyazawa H, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):948-53
Nucleotide sequence analysis of a complementary DNA coding for a Blomia tropicalis allergen. Puerta L, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):932-7
Absence of cross-reactivity of IgE antibodies from subjects allergic to Hevea brasiliensis latex with a new source of natural rubber latex from guayule (Parthenium argentatum). Siler DJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):895-902
False-positive skin prick test responses to commercially available dog dander extracts caused by contamination with house dust mite (Dermatophagoides pteronyssinus) allergens. van der Veen MJ, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1028-34
Induction of IgE antibodies in mice and rhesus monkeys with recombinant birch pollen allergens: different allergenicity of Bet v 1 and Bet v 2. Vrtala S, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):913-21
Changes in eosinophil and leukocyte infiltration and expression of IL-6 and IL-7 messenger RNA in mite allergen patch test reactions in atopic dermatitis. Yamada N, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S201-6
Lack of IL-12 signaling in human allergen-specific Th2 cells. Hilkens CM, et al. **J Immunol** 1996 Nov 15;157(10):4316-21
Molecular characterization of Bip 1, a monoclonal antibody that modulates IgE binding to birch pollen allergen, Bet v 1. Laffer S, et al. **J Immunol** 1996 Dec 1;157(11):4953-62

ALLERGY AND IMMUNOLOGY

Allergy and immunology core curriculum outline 1996. Core Curriculum Subcommittee of the Training Program Directors. American Academy of Allergy, Asthma and Immunology. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1012-5
Reduction of the central nervous system adverse effects associated with antihistamines in the management of allergic disorders: strategies and progress. Gengo FM. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S319-25 (31 ref.)
Legal issues in allergy and clinical immunology. Gibofsky A. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S334-8 (34 ref.)
Changing concepts of allergic disease: the attempt to keep up with real changes in lifestyles. Platts-Mills TA, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S297-306 (75 ref.)

ALOPECIA

Inhibition of hair growth by testosterone in the presence of dermal papilla cells from the frontal bald scalp of the postpubertal stumptailed macaque. Obana N, et al. **Endocrinology** 1997 Jan;138(1):356-61

ALPHA 1-ANTITRYPSIN

Activated neutrophils secrete stored alpha 1-antitrypsin. Pääkkö P, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1829-33
Clinical features of individuals with PI*SZ phenotype of alpha 1-antitrypsin deficiency. alpha 1-Antitrypsin Deficiency Registry Study Group. Turino GM, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1718-25
alpha1-Antitrypsin inhibits the lethal response to TNF in mice. Libert C, et al. **J Immunol** 1996 Dec 1;157(11):5126-9

ALPHA-GLUCOSIDASES

Evaluation of differential disaccharide excretion in urine for non-invasive investigation of altered intestinal disaccharidase activity caused by alpha-glucosidase inhibition, primary hypolactasia, and coeliac disease. Bjarnason I, et al. **Gut** 1996 Sep;39(3):374-81

17 ALPHA-HYDROXYPROGESTERONE ALDOLASE

5' polymorphism of the CYP17 gene is not associated with serum testosterone levels in women with polycystic ovaries [letter] Gharani N, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4174

ALPHA-MSH

Neuroendocrine gamma-aminobutyric acid (GABA): functional differences in GABAA versus GABAB receptor inhibition of the melanotrope cell of Xenopus laevis. Buzzi

M, et al. **Endocrinology** 1997 Jan;138(1):203-12

ALPROSTADIL

Treatment of men with erectile dysfunction with transurethral alprostadil. Medicated Urethral System for Erection (MUSE) Study Group. Padma-Nathan H, et al. **N Engl J Med** 1997 Jan 2;336(1):1-7

ALTEPLASE

Thrombolytic therapy for patients with prior percutaneous transluminal coronary angioplasty and subsequent acute myocardial infarction. GUSTO-I Investigators. Global Utilization of Streptokinase and t-PA for Occluded Coronary Arteries. Labinaz M, et al. **Am J Cardiol** 1996 Dec 15;78(12):1338-44

Thrombolysis for stroke. Brott T. **Arch Neurol** 1996 Dec; 53(12):1305-6

Thrombolysis in acute stroke. Hachinski V. **Arch Neurol** 1996 Dec;53(12):1308

Tissue-type plasminogen activator should not be used in acute ischemic stroke. Riggs JE. **Arch Neurol** 1996 Dec; 53(12):1306-8

Activation of complement by tissue plasminogen activator, but not acute cerebral ischemia, in a rabbit model of thromboembolic stroke. Bednar MM, et al. **J Neurosurg** 1997 Jan;86(1):139-42

Thrombolysis for stroke [letter] Pincus MM. **JAMA** 1997 Jan 1;277(1):19-20

TPA within 3 hours of acute ischaemic stroke? Dorman P, et al. **Lancet** 1996 Dec 14;348(9042):1600-1

Thrombolytic therapy in acute ischemic stroke [letter] Frankel MR. **N Engl J Med** 1997 Jan 2;336(1):65; discussion 66-7

ALTERNATIVE MEDICINE

Physicians' attitudes toward patients' use of alternative cancer therapies. Bourgeault IL. **Can Med Assoc J** 1996 Dec 15;155(12):1679-85

Images in clinical medicine. Consequences of cupping. Manber H, et al. **N Engl J Med** 1996 Oct 24;335(17):1281

ALTERNATIVE SPLICING

The human gene for the regulatory subunit RI alpha of cyclic adenosine 3', 5'-monophosphate-dependent protein kinase: two distinct promoters provide differential regulation of alternately spliced messenger ribonucleic acids. Solberg R, et al. **Endocrinology** 1997 Jan;138(1):169-81

ALTITUDE SICKNESS

Nocturnal periodic breathing and the development of acute high altitude illness. Eichenberger U, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1748-54

Everest nails [letter] Hutchison SJ, et al. **N Engl J Med** 1997 Jan 16;336(3):229

ALUMINUM COMPOUNDS

Aluminum phosphide ingestion--a clinico-pathologic study. Singh S, et al. **J Toxicol Clin Toxicol** 1996;34(6):703-6

ALUMINUM OXIDE

Absence of skin sensitivity to oxides of aluminium, silicon, titanium or zirconium in patients with Crohn's disease [see comments] Lee JC, et al. **Gut** 1996 Aug;39(2):231-3. Comment in: Gut 1996 Aug;39(2):340-1.

ALVEOLITIS, EXTRINSIC ALLERGIC

Hypersensitivity pneumonitis in workers exposed to esparto grass (Stipa tenacissima) fibers. Hinojosa M, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):985-91

ALZHEIMER'S DISEASE

Antibodies to presenilin proteins detect neurofibrillary tangles in Alzheimer's disease. Murphy GM Jr, et al. **Am J Pathol** 1996 Dec;149(6):1839-46

Effects of Alzheimer's disease severity on cerebrospinal fluid norepinephrine concentration. Elrod R, et al. **Am J Psychiatry** 1997 Jan;154(1):25-30

Low rate of Alzheimer's disease in Nigeria [letter] Mattes JA. **Am J Psychiatry** 1996 Dec;153(12):1654-5

Premorbid brain size as a determinant of reserve capacity against intellectual decline in Alzheimer's disease. Mori E, et al. **Am J Psychiatry** 1997 Jan;154(1):18-24

The role of magnetic resonance imaging in the diagnosis of Alzheimer disease in adults with Down syndrome. Prasher VP, et al. **Arch Neurol** 1996 Dec;53(12):1310-3

From the Food and Drug Administration. Nightingale SL. **JAMA** 1997 Jan 1;277(1):10

AMBULANCES

Guidelines for pediatric equipment and supplies for basic and advanced life support ambulances. Committee on Ambulance Equipment and Supplies, National Emergency Medical Services for Children Resource Alliance [see comments] **Ann Emerg Med** 1996 Dec;28(6):699-701. Comment in: Ann Emerg Med 1996 Dec;28(6):704-5.

AMBULATORY CARE

Two-year outcome of social skills training and group psychotherapy for outpatients with schizophrenia. Marder SR, et al. **Am J Psychiatry** 1996 Dec;153(12):1585-92

Awareness of illness in schizophrenia and outpatient treatment adherence. Cuffel BJ, et al. **J Nerv Ment Dis** 1996 Nov;184(11):653-9

Continuity of pediatric ambulatory care in a universally insured population. Mustard CA, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1028-34

AMBULATORY CARE FACILITIES

Team spirit [interview by Terese Hudson] Webb K. **Hosp Health Netw** 1996 Dec 5;70(23):26-7

Patient profile, referral sources, and consultant utilization in a primary care sports medicine clinic. Butcher JD, et al. **J Fam Pract** 1996 Dec;43(6):556-60

AMBULATORY SURGERY

Feasibility of day case laparoscopic cholecystectomy in unselected patients. Tuckey JP, et al. **Anaesthesia** 1996 Oct; 51(10):965-8

AMENORRHEA

Nutritional and endocrine-metabolic aberrations in amenorrheic athletes. Laughlin GA, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4301-9

An inactivating mutation of the luteinizing hormone receptor causes amenorrhea in a 46,XX female. Toledo SP, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3850-4

Secondary amenorrhea due to hydrocephalus treated with endoscopic ventriculocisternostomy. Case report. Lowry DW, et al. **J Neurosurg** 1996 Dec;85(6):1148-52 (37 ref.)

AMERICAN CANCER SOCIETY

National Cancer Act 1971-1996. National Cancer Institute/American Cancer Society relationship--June 1996. Eyre HJ. **Cancer** 1996 Dec 15;78(12):2609-10

The 25th anniversary of the National Cancer Act of 1971. Letton AH. **Cancer** 1996 Dec 15;78(12):2597-8

AMERICAN MEDICAL ASSOCIATION

Gastroenterology, research, and the American Gastroenterological Association: today's investigation, tomorrow's practice. Podolsky DK. **Gastroenterology** 1996 Dec;111(6):1753-7

Index to Volume 276. June - December 1996. **JAMA** 1996 Dec 25;276(24):1996-2053

AMINE OXIDOREDUCTASES

Methylenetetrahydrofolate reductase polymorphism, plasma folate, homocysteine, and risk of myocardial infarction in US physicians. Ma J, et al. **Circulation** 1996 Nov 15; 94(10):2410-6

Determinants and vitamin responsiveness of intermediate hyperhomocysteinemia (> or = 40 micromol/liter). The Hordaland Homocysteine Study. Guttormsen AB, et al. **J Clin Invest** 1996 Nov 1;98(9):2174-83

AMINO ACID METABOLISM, INBORN ERRORS

In vivo nitrogen metabolism in ornithine transcarbamylase deficiency. Yudkoff M, et al. **J Clin Invest** 1996 Nov 1; 98(9):2167-73

AMINO ACIDS

Large daily fluctuations in plasma tyrosine in treated patients with phenylketonuria [see comments] van Spronsen FJ, et al. **Am J Clin Nutr** 1996 Dec;64(6):916-21. Comment in: Am J Clin Nutr 1996 Dec;64(6):974-5.

Three coins in a nutrition fountain. Koretz RL. **Gastroenterology** 1997 Jan;112(1):307-9

A profile of amino acid and catecholamine levels during endotoxin-induced acute lung injury in sheep: searching for potential markers of the acute respiratory distress syndrome. Hofford JM, et al. **J Lab Clin Med** 1996 Dec; 128(6):545-51

6-AMINOCAPROIC ACID

Long-term treatment of C1 inhibitor deficiency with epsilon-aminocaproic acid in two patients. Van Dellen RG. **Mayo Clin Proc** 1996 Dec;71(12):1175-8

AMINOLEVULINIC ACID

Selective photosensitizer localization in the human endometrium after intrauterine application of 5-aminolevulinic acid. Fehr MK, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1253-9

AMINOPHYLLINE

Aminophylline reduces cardiac ischemic pain during percutaneous transluminal coronary angioplasty. Hashino T, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1725-31

4-AMINOPYRIDINE

Oxygen-induced constriction of rabbit ductus arteriosus occurs via inhibition of a 4-aminopyridine-, voltage-sensitive potassium channel [see comments] Tristani-Firouzi M, et al. **J Clin Invest** 1996 Nov 1; 98(9):1959-65. Comment in: J Clin Invest 1996 Nov 1;98(9):1945-6.

AMIODARONE

Effects of amiodarone on thyroid function. Harjai KJ, et al. **Ann Intern Med** 1997 Jan 1;126(1):63-73 (109 ref.)

Cost-effectiveness of implantable cardioverter defibrillators relative to amiodarone for prevention of sudden cardiac death. Owens DK, et al. **Ann Intern Med** 1997 Jan 1; 126(1):1-12

AMMONIA

Fatal hyperammonemia following orthotopic lung transplantation. Lichtenstein GR, et al. **Gastroenterology** 1997 Jan;112(1):236-40

Effective hemodialysis and hemofiltration driven by an extracorporeal membrane oxygenation pump in infants with hyperammonemia. Summar M, et al. **J Pediatr** 1996 Mar; 128(3):379-82

AMNESIA

Disorientation in amnesia. A confusion of memory traces. Schnider A, et al. **Brain** 1996 Oct;119 (Pt 5):1627-32

AMNION

A program of cell death and extracellular matrix degradation is activated in the amnion before the onset of labor [see comments] Lei H, et al. **J Clin Invest** 1996 Nov 1; 98(9):1971-8. Comment in: J Clin Invest 1996 Nov 1;98(9):1971-8.

Life and death at labor [editorial; comment] Streuli CH, et al. **J Clin Invest** 1996 Nov 1;98(9):1947-8. Comment on: J Clin Invest 1996 Nov 1;98(9):1971-8.

AMNIOTIC FLUID

A comparison of rapid amniotic fluid markers in the prediction of microbial invasion of the uterine cavity and preterm delivery. Garry D, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1336-41

Serum C-reactive protein, white blood cell count, and amniotic fluid white blood cell count in women with preterm premature rupture of membranes. Yoon BH, et al. **Obstet Gynecol** 1996 Dec;88(6):1034-40

AMODIAQUINE

Amodiaquine [letter] Bloland PB, et al. **Lancet** 1996 Dec 14; 348(9042):1659-60

AMPUTATION

Transthoracic forequarter amputation and left pneumonectomy. Fianchini A, et al. **Ann Thorac Surg** 1996 Dec;62(6):1841-3

AMPUTATION, TRAUMATIC

Cheng's method for reconstruction of a functionally sensitive penis. Cheng KX, et al. **Plast Reconstr Surg** 1997 Jan; 99(1):87-91; discussion 92

Metacarpal hand: classification and guidelines for microsurgical reconstruction with toe transfers. Wei FC, et al. **Plast Reconstr Surg** 1997 Jan;99(1):122-8

AMPUTEES

Functional status in children with limb deficiency: development and initial validation of an outcome measure. Pruitt SD, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1233-8

Joint kinetics in unilateral below-knee amputee patients during running. Sanderson DJ, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1279-85

AMYGDALOID BODY

Double dissociations of memory and executive functions in working memory tasks following frontal lobe excisions, temporal lobe excisions or amygdalo-hippocampectomy in man. Owen AM, et al. **Brain** 1996 Oct;119 (Pt 5):1597-615

Subtemporal transparahippocampal amygdalohippocampectomy for surgical treatment of mesial temporal lobe epilepsy. Technical note. Park TS, et al. **J Neurosurg** 1996 Dec;85(6):1172-6

AMYLASES

AMYLASES

Elevated serum amylase levels after seizures [letter] Graham WR, et al. **Ann Intern Med** 1997 Jan 1;126(1):89

AMYLOID

Expression of islet amyloid polypeptide in fetal and adult porcine and human pancreatic islet cells. Lukinius A, et al. **Endocrinology** 1996 Dec;137(12):5319-25

AMYLOID BETA-PROTEIN

Full-length amyloid-beta (1-42(43)) and amino-terminally modified and truncated amyloid-beta 42(43) deposit in diffuse plaques. Iwatsubo T, et al. **Am J Pathol** 1996 Dec; 149(6):1823-30

AMYLOID BETA-PROTEIN PRECURSOR

Expression of Kunitz protease inhibitor--containing forms of amyloid beta-protein precursor within vascular thrombi. Lang IM, et al. **Circulation** 1996 Dec 1;94(11):2728-34

AMYLOID NEUROPATHIES

Portuguese amyloidosis: a case of spontaneous bilateral corneal perforation. Frossard JL, et al. **Am J Med** 1996 Nov;101(5):562

AMYLOSE

Effect of high-amylose starch and oat bran on metabolic variables and bowel function in subjects with hypertriglyceridemia. Noakes M, et al. **Am J Clin Nutr** 1996 Dec;64(6):944-51

AMYOTROPHIC LATERAL SCLEROSIS

ALS therapy: targets for the future. Hugon J. **Neurology** 1996 Dec;47(6 Suppl 4):S251-4

ALS. Jerusalem F, et al. **Neurology** 1996 Dec;47(6 Suppl 4):S218-20 (36 ref.)

A confirmatory dose-ranging study of riluzole in ALS. ALS/Riluzole Study Group-II. Lacomblez L, et al. **Neurology** 1996 Dec;47(6 Suppl 4):S242-50

Excitotoxicity in ALS. Leigh PN, et al. **Neurology** 1996 Dec; 47(6 Suppl 4):S221-7 (87 ref.)

Therapeutic advances in ALS. Miller R, et al. **Neurology** 1996 Dec;47(6 Suppl 4):S217

ANABOLIC STEROIDS

Steroids [letter] Uzych L. **Am J Psychiatry** 1996 Dec; 153(12):1653-4

Steroids [letter] Yates WR, et al. **Am J Psychiatry** 1996 Dec; 153(12):1653

ANALGESIA

Preemptive analgesia: it starts before surgery. Pasero CL, et al. **Am J Nurs** 1996 Dec;96(12):17-8

Using balanced analgesia for postoperative pain. Pasero CL, et al. **Am J Nurs** 1996 Dec;96(12):17

Comparison of tenoxicam by intramuscular injection or wound infiltration for analgesia after inguinal herniorrhaphy. Mikkelsen SS, et al. **Anesth Analg** 1996 Dec; 83(6):1239-43

Atheromatous aortic plaque as a cause of resistance to needle passage during transaortic celiac plexus block. Naveira FA, et al. **Anesth Analg** 1996 Dec;83(6):1327-9

Preemptive analgesia implies prevention [letter] Carr DB. **Anesthesiology** 1996 Dec;85(6):1498-9

Ketamine attenuates and reverses morphine tolerance in rodents. Shimoyama N, et al. **Anesthesiology** 1996 Dec; 85(6):1357-66

ANALGESIA, EPIDURAL

The effect of epidural opioids on maternal oxygenation during labour and delivery. Porter JS, et al. **Anaesthesia** 1996 Oct;51(10):899-903

Nitric oxide synthase inhibition modulates the ventilatory depressant and antinociceptive actions of fourth ventricular infusions of morphine in the awake dog. Pelligrino DA, et al. **Anesthesiology** 1996 Dec;85(6):1367-77

Association of epidural analgesia with cesarean delivery in nulliparas. Lieberman E, et al. **Obstet Gynecol** 1996 Dec; 88(6):993-1000

ANALGESIA, OBSTETRICAL

The effect of epidural opioids on maternal oxygenation during labour and delivery. Porter JS, et al. **Anaesthesia** 1996 Oct;51(10):899-903

Maternal posture influences the extent of sensory block produced by intrathecal dextrose-free bupivacaine with fentanyl for labor analgesia. Richardson MG, et al. **Anesth Analg** 1996 Dec;83(6):1229-33

Opioids in labour--no analgesic effect. Reynolds F, et al. **Lancet** 1997 Jan 4;349(9044):4-5

Association of epidural analgesia with cesarean delivery in nulliparas. Lieberman E, et al. **Obstet Gynecol** 1996 Dec; 88(6):993-1000

ANALGESICS, NON-NARCOTIC

Ketorolac versus meperidine for pain relief after orthopaedic surgery. DeAndrade JR, et al. **Clin Orthop** 1996 Apr; (325):301-12

Population pharmacodynamic model for ketorolac analgesia. Mandema JW, et al. **Clin Pharmacol Ther** 1996 Dec; 60(6):619-35

ANALGESICS, OPIOID

Don't overlook directions. Lilley LL, et al. **Am J Nurs** 1996 Dec;96(12):14-5

Using balanced analgesia for postoperative pain. Pasero CL, et al. **Am J Nurs** 1996 Dec;96(12):17

Preemptive analgesia: it starts before surgery. Pasero CL, et al. **Am J Nurs** 1996 Dec;96(12):17-8

The effect of epidural opioids on maternal oxygenation during labour and delivery. Porter JS, et al. **Anaesthesia** 1996 Oct;51(10):899-903

Lack of efficacy of intra-articular opioids for analgesia after day-case arthroscopy. Wrench IJ, et al. **Anaesthesia** 1996 Oct;51(10):920-2

A multicenter evaluation of remifentanil for early postoperative analgesia. Bowdle TA, et al. **Anesth Analg** 1996 Dec;83(6):1292-7

The safety and efficacy of oral transmucosal fentanyl citrate for preoperative sedation in young children. Epstein RH, et al. **Anesth Analg** 1996 Dec;83(6):1200-5

Maternal posture influences the extent of sensory block produced by intrathecal dextrose-free bupivacaine with fentanyl for labor analgesia. Richardson MG, et al. **Anesth Analg** 1996 Dec;83(6):1229-33

Interactions between midazolam and remifentanil during monitored anesthesia care. Avramov MN, et al. **Anesthesiology** 1996 Dec;85(6):1283-9

Nitric oxide synthase inhibition modulates the ventilatory depressant and antinociceptive actions of fourth ventricular infusions of morphine in the awake dog. Pelligrino DA, et al. **Anesthesiology** 1996 Dec;85(6):1367-77

Ketamine attenuates and reverses morphine tolerance in rodents. Shimoyama N, et al. **Anesthesiology** 1996 Dec; 85(6):1357-66

Alfentanil as procedural pain relief in newborn infants. Saarenmaa E, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F103-7

Ketorolac versus meperidine for pain relief after orthopaedic surgery. DeAndrade JR, et al. **Clin Orthop** 1996 Apr; (325):301-12

The hypoalgesic effect of tramadol in relation to CYP2D6. Poulsen L, et al. **Clin Pharmacol Ther** 1996 Dec; 60(6):636-44

Opioids in labour--no analgesic effect. Reynolds F, et al. **Lancet** 1997 Jan 4;349(9044):4-5

Correcting misconceptions about pain assessment and use of opioid analgesics: educational strategies aimed at public concerns. McCaffery M, et al. **Nurs Outlook** 1996 Jul-Aug; 44(4):184-90 (28 ref.)

ANAPHYLAXIS

Fatal intracranial bleeding associated with prehospital use of epinephrine. Horowitz BZ, et al. **Ann Emerg Med** 1996 Dec;28(6):725-7

Acute urticaria caused by subcutaneous recombinant hirudin: evidence for an IgG-mediated hypersensitivity reaction. Bircher AJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):994-6

Anaphylaxis to ackee fruit. Lebo DB, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):997-8

Food allergy to gelatin in children with systemic immediate-type reactions, including anaphylaxis, to vaccines. Sakaguchi M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1058-61

Latex allergy and anaphylaxis in a child undergoing craniofacial surgery. Peng C, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1290-2

ANCYLOSTOMIASIS

Vaccination with alum-precipitated recombinant Ancylostoma-secreted protein 1 protects mice against challenge infections with infective hookworm (Ancylostoma caninum) larvae. Ghosh K, et al. **J Infect Dis** 1996 Dec;174(6):1380-3

ANDROGENS

Effects of dietary fat and fiber on plasma and urine androgens and estrogens in men: a controlled feeding study. Dorgan JF, et al. **Am J Clin Nutr** 1996 Dec;64(6):850-5

Activin inhibition of prostate cancer cell growth: selective actions on androgen-responsive LNCaP cells. Dalkin AC, et al. **Endocrinology** 1996 Dec;137(12):5230-5

Activin inhibits basal and androgen-stimulated proliferation and induces apoptosis in the human prostatic cancer cell line, LNCaP. Wang QF, et al. **Endocrinology** 1996 Dec; 137(12):5476-83

Loss of lean body and muscle mass correlates with androgen levels in hypogonadal men with acquired immunodeficiency syndrome and wasting. Grinspoon S, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4051-8

Androgen or estrogen effects on human prostate. Jin B, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4290-5

ANDROSTANOLS

Neuromuscular and cardiovascular advantages of combinations of mivacurium and rocuronium over either drug alone. Kim SY, et al. **Anaesthesia** 1996 Oct; 51(10):929-31

ANEMIA, IRON-DEFICIENCY

Iron fortification in Venezuela [editorial; comment] Beard J. **Am J Clin Nutr** 1996 Dec;64(6):972-3. Comment on: Am J Clin Nutr 1996 Dec;64(6):903-7.

Early response to the effect of iron fortification in the Venezuelan population [see comments] Layrisse M, et al. **Am J Clin Nutr** 1996 Dec;64(6):903-7. Comment in: Am J Clin Nutr 1996 Dec;64(6):972-3.

Anemia in children with breath-holding spells [letter] Yilmaz S, et al. **J Pediatr** 1996 Mar;128(3):440-1

Use of diet history in the screening of iron deficiency. Boutry M, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1138-42

ANEMIA, MEGALOBLASTIC

Megaloblastosis [letter] Carr JM. **N Engl J Med** 1996 Dec 26;335(26):2000; discussion 2000-1

ANEMIA, SICKLE CELL

Hemoglobin A2 levels in healthy persons, sickle cell disease, sickle cell trait, and beta-thalassemia by capillary isoelectric focusing. Craver RD, et al. **Am J Clin Pathol** 1997 Jan;107(1):88-91

Case report: splenomegaly and splenic sequestration in an adult with sickle cell anemia. Moll S, et al. **Am J Med Sci** 1996 Dec;312(6):299-302

Magnetic resonance evidence of hypoxia in a homozygous alpha-knockout of a transgenic mouse model for sickle cell disease. Fabry ME, et al. **J Clin Invest** 1996 Dec 1; 98(11):2450-5

Serotype-specific immunoglobulin G antibody responses to pneumococcal polysaccharide vaccine in children with sickle cell anemia: effects of continued penicillin prophylaxis [see comments] Bjornson AB, et al. **J Pediatr** 1996 Dec;129(6):828-35. Comment in: J Pediatr 1996 Dec;129(6):788-9.

Pneumococcal colonization in children with sickle cell disease [see comment] Norris CF, et al. **J Pediatr** 1996 Dec; 129(6):821-7. Comment on: J Pediatr 1996 Dec;129(6):788-9.

Prevention of pneumococcal disease in sickle cell anemia [editorial; comment] Pearson HA. **J Pediatr** 1996 Dec; 129(6):788-9 (12 ref.). Comment on: J Pediatr 1996 Dec;129(6):821-7. Comment on: J Pediatr 1996 Dec;129(6):828-35.

Hydroxyurea and sickle cell anemia. Clinical utility of a myelosuppressive "switching" agent. The Multicenter Study of Hydroxyurea in Sickle Cell Anemia. Charache S, et al. **Medicine (Baltimore)** 1996 Nov;75(6):300-26

ANESTHESIA

Anesthesia providers, patient outcomes, and costs [letter] Gaba DM. **Anesth Analg** 1996 Dec;83(6):1347-8; discussion 1349-50

Anesthesia providers, patient outcomes, and costs [letter] Hanna K. **Anesth Analg** 1996 Dec;83(6):1348; discussion 1349-50

Anesthesia providers, patient outcomes, and costs [letter] Kremer M. **Anesth Analg** 1996 Dec;83(6):1348-9; discussion 1349-50

Anesthesia providers, patient outcomes, and costs [letter] Stoelting RK. **Anesth Analg** 1996 Dec;83(6):1347; discussion 1349-50

Early tracheal extubation after coronary artery bypass graft surgery reduces costs and improves resource use. A prospective, randomized, controlled trial. Cheng DC, et al. **Anesthesiology** 1996 Dec;85(6):1300-10

Hemodynamic effects of carcinine in the anesthetized, instrumented, open-chest rat. Steinberg C, et al. **Crit Care Med** 1996 Dec;24(12):2042-5

Anaesthesia. Starved, sleepless, cold, and in pain. Simini B. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII1 (5 ref.)

Arterial to end-tidal CO2 gradient as an adjunct to unmasking silent pulmonary embolism [letter] Taniguchi S, et al. **Lancet** 1996 Dec 21-28;348(9043):1733

ANESTHESIA ADJUVANTS

Effect of diltiazem on midazolam and alfentanil disposition in patients undergoing coronary artery bypass grafting. Ahonen J, et al. **Anesthesiology** 1996 Dec;85(6):1246-52

Interactions between midazolam and remifentanil during monitored anesthesia care. Avramov MN, et al. **Anesthesiology** 1996 Dec;85(6):1283-9

ANESTHESIA, CAUDAL

Randomized comparison of agents for caudal anaesthesia in anal surgery [letter] Chan MT, et al. **Br J Surg** 1996 Sep; 83(9):1300

ANESTHESIA, CLOSED-CIRCUIT

A source of nitrogen in the breathing circuit during closed system anesthesia [letter] Stevens WC, et al. **Anesthesiology** 1996 Dec;85(6):1492-3

ANESTHESIA, CONDUCTION

Tumescent liposuction complicated by pulmonary edema. Gilliland MD, et al. **Plast Reconstr Surg** 1997 Jan; 99(1):215-9

ANESTHESIA, EPIDURAL

Biphasic drug absorption from the epidural space of the dog may limit the utility of a slow release medium molecular weight hyaluronic acid-lidocaine ionic complex formulation. Doherty MM, et al. **Anesth Analg** 1996 Dec; 83(6):1244-50

Intravascular migration of epidural catheter during cesarean section [letter] Lee BB, et al. **Anesth Analg** 1996 Dec; 83(6):1350

Sympathetic and mesenteric venous responses to baroreceptor or chemoreceptor stimulation during epidural anesthesia in rabbits. Hogan QH, et al. **Anesthesiology** 1996 Dec;85(6):1413-21

Human skin flora as a potential source of epidural abscess. Sato S, et al. **Anesthesiology** 1996 Dec;85(6):1276-82

ANESTHESIA, GENERAL

The airways and anaesthesia II. Pathophysiology. Burwell DR, et al. **Anaesthesia** 1996 Oct;51(10):943-54 (108 ref.)

Simulated difficult intubation. Comparison of the gum elastic bougie and the stylet. Gataure PS, et al. **Anaesthesia** 1996 Oct;51(10):935-8

Safety and efficacy of the laryngeal mask airway. A prospective survey of 1400 children. Lopez-Gil M, et al. **Anaesthesia** 1996 Oct;51(10):969-72

Anaesthesia in a patient with Conradi's disease [letter] Pandit JJ, et al. **Anaesthesia** 1996 Oct;51(10):992-3

Feasibility of day case laparoscopic cholecystectomy in unselected patients. Tuckey JP, et al. **Anaesthesia** 1996 Oct; 51(10):965-8

Minimally invasive aortic valve surgery: anesthetic considerations. Hearn CJ, et al. **Anesth Analg** 1996 Dec; 83(6):1342-4

Current understanding of patients' attitudes toward and preparation for anesthesia: a review. Klafta JM, et al. **Anesth Analg** 1996 Dec;83(6):1314-21 (40 ref.)

Breast reduction under local anesthesia with intravenous sedation [letter] Stryker AK. **Plast Reconstr Surg** 1997 Jan; 99(1):256-7

ANESTHESIA, INHALATION

Did the use of chloroform by Queen Victoria influence its acceptance in obstetric practice? Connor H, et al. **Anaesthesia** 1996 Oct;51(10):955-7

The Mapleson breathing systems [letter] Dorrington KL. **Anaesthesia** 1996 Oct;51(10):988

Turbulence in the Magill and Lack breathing systems [letter] Nott MR, et al. **Anaesthesia** 1996 Oct;51(10):988-9

Total airway obstruction by papillomas during induction of general anesthesia. Dalmeida RE, et al. **Anesth Analg** 1996 Dec;83(6):1332-4

Dobutamine infusion modifies thermoregulation during general anesthesia. Shitara T, et al. **Anesth Analg** 1996 Dec; 83(6):1154-9

Sevoflurane depresses myocardial contractility less than halothane during induction of anesthesia in children. Holzman RS, et al. **Anesthesiology** 1996 Dec;85(6):1260-7

America's greatest medical discovery: 150 years later, who gets the credit? Rutledge RH. **J Am Coll Surg** 1996 Dec; 183(6):625-36

ANESTHESIA, LOCAL

Medial canthus (caruncle) single injection periocular anesthesia. Ripart J, et al. **Anesth Analg** 1996 Dec; 83(6):1234-8

Interactions between midazolam and remifentanil during monitored anesthesia care. Avramov MN, et al. **Anesthesiology** 1996 Dec;85(6):1283-9

Breast reduction under local anesthesia with intravenous sedation [letter] Stryker AK. **Plast Reconstr Surg** 1997 Jan; 99(1):256-7

Expanded utilization of the tumescent technique for mastectomy [letter] Worland RG. **Plast Reconstr Surg** 1996 Dec;98(7):1321

ANESTHESIA, OBSTETRICAL

Anesthesia in peripartum cardiomyopathy [letter] Perkins V. **Am Heart J** 1996 Dec;132(6):1320

Did the use of chloroform by Queen Victoria influence its acceptance in obstetric practice? Connor H, et al. **Anaesthesia** 1996 Oct;51(10):955-7

Management of Caesarean delivery in the presence of a large pelvic vascular malformation. Gray C, et al. **Anaesthesia** 1996 Oct;51(10):961-4

Caesarean section and sleep apnoea syndrome [letter] Mercer M. **Anaesthesia** 1996 Oct;51(10):992

Intravascular migration of epidural catheter during cesarean section [letter] Lee BB, et al. **Anesth Analg** 1996 Dec; 83(6):1350

Spinal anesthesia in a patient with prekallikrein deficiency. Pasricha SK, et al. **Anesth Analg** 1996 Dec;83(6):1325-6

Dr John Snow (1813-58) of London: pioneer of obstetric anaesthesia. Dunn PM. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F141-2

ANESTHESIA, SPINAL

Spinal anesthesia in a patient with prekallikrein deficiency. Pasricha SK, et al. **Anesth Analg** 1996 Dec;83(6):1325-6

Drawing conclusions from Pollock et al.: limitations imposed study design [letter] Drasner K. **Anesthesiology** 1996 Dec; 85(6):1494-6 (16 ref.)

ANESTHESIOLOGY

Attitudes of consultant anaesthetists to the Calman proposals: a questionnaire survey. Dempsey GA, et al. **Anaesthesia** 1996 Oct;51(10):975-7

Labelling and drug administration error [letter] Merry AF, et al. **Anaesthesia** 1996 Oct;51(10):987-8

Anesthesia providers, patient outcomes, and costs [letter] Gaba DM. **Anesth Analg** 1996 Dec;83(6):1347-8; discussion 1349-50

Anesthesia providers, patient outcomes, and costs [letter] Hanna K. **Anesth Analg** 1996 Dec;83(6):1348; discussion 1349-50

Anesthesia providers, patient outcomes, and costs [letter] Kremer M. **Anesth Analg** 1996 Dec;83(6):1348-9; discussion 1349-50

Preoperative anxiety and fear: a comparison of assessments by patients and anesthesia and surgery residents. Shafer A, et al. **Anesth Analg** 1996 Dec;83(6):1285-91

Anesthesia providers, patient outcomes, and costs [letter] Stoelting RK. **Anesth Analg** 1996 Dec;83(6):1347; discussion 1349-50

Dr John Snow (1813-58) of London: pioneer of obstetric anaesthesia. Dunn PM. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F141-2

ANESTHETICS

Labelling and drug administration error [letter] Merry AF, et al. **Anaesthesia** 1996 Oct;51(10):987-8

ANESTHETICS, DISSOCIATIVE

Ketamine attenuates and reverses morphine tolerance in rodents. Shimoyama N, et al. **Anesthesiology** 1996 Dec; 85(6):1357-66

Hemodynamic effects of carcinine in the anesthetized, instrumented, open-chest rat. Steinberg C, et al. **Crit Care Med** 1996 Dec;24(12):2042-5

ANESTHETICS, INHALATION

The estimation of inspired desflurane concentration in a low-flow system. Gowrie-Mohan S, et al. **Anaesthesia** 1996 Oct;51(10):904-7

Anaesthesia with the Boyle's bottle vaporizer. White SA, et al. **Anaesthesia** 1996 Oct;51(10):939-42

Isoflurane and halothane produce similar alterations in aortic distensibility and characteristic aortic impedance. Hettrick DA, et al. **Anesth Analg** 1996 Dec;83(6):1166-72

May cardiovascular stability be achieved with both sevoflurane and desflurane? [letter] Martinez-Laborde FE. **Anesth Analg** 1996 Dec;83(6):1351-2

Isoflurane reduces K+ current in single smooth muscle cells of guinea pig portal vein. Wilde DW. **Anesth Analg** 1996 Dec;83(6):1307-13

Sevoflurane inhibits human platelet aggregation and thromboxane A2 formation, possibly by suppression of cyclooxygenase activity. Hirakata H, et al. **Anesthesiology** 1996 Dec;85(6):1447-53

Sevoflurane depresses myocardial contractility less than halothane during induction of anesthesia in children. Holzman RS, et al. **Anesthesiology** 1996 Dec;85(6):1260-7

Cysteine conjugate beta-lyase-dependent biotransformation of the cysteine S-conjugates of the sevoflurane degradation product compound A in human, nonhuman primate, and rat kidney cytosol and mitochondria. Iyer RA, et al. **Anesthesiology** 1996 Dec;85(6):1454-61

Halothane blocks synaptic excitation of inhibitory interneurons. Perouansky M, et al. **Anesthesiology** 1996 Dec;85(6):1431-8; discussion 29A

America's greatest medical discovery: 150 years later, who gets the credit? Rutledge RH. **J Am Coll Surg** 1996 Dec; 183(6):625-36

ANESTHETICS, INTRAVENOUS

Effect of diltiazem on midazolam and alfentanil disposition in patients undergoing coronary artery bypass grafting. Ahonen J, et al. **Anesthesiology** 1996 Dec;85(6):1246-52

Pharmacokinetic model-driven infusion of fentanyl in children. Ginsberg B, et al. **Anesthesiology** 1996 Dec; 85(6):1268-75

ANESTHETICS, LOCAL

Preemptive analgesia: it starts before surgery. Pasero CL, et al. **Am J Nurs** 1996 Dec;96(12):17-8

Using balanced analgesia for postoperative pain. Pasero CL, et al. **Am J Nurs** 1996 Dec;96(12):17

Biphasic drug absorption from the epidural space of the dog may limit the utility of a slow release medium molecular weight hyaluronic acid-lidocaine ionic complex formulation. Doherty MM, et al. **Anesth Analg** 1996 Dec; 83(6):1244-50

Maternal posture influences the extent of sensory block produced by intrathecal dextrose-free bupivacaine with fentanyl for labor analgesia. Richardson MG, et al. **Anesth Analg** 1996 Dec;83(6):1229-33

NG-nitro-L-arginine methyl ester (L-NAME) prevents tachyphylaxis to local anesthetics in a dose-dependent manner. Wilder RT, et al. **Anesth Analg** 1996 Dec; 83(6):1251-5

Sympathetic and mesenteric venous responses to baroreceptor or chemoreceptor stimulation during epidural anesthesia in rabbits. Hogan QH, et al. **Anesthesiology** 1996 Dec;85(6):1413-21

N-butyl tetracaine as a neurolytic agent for ultralong sciatic nerve block. Wang GK, et al. **Anesthesiology** 1996 Dec; 85(6):1386-94

Evaluation of post-operative analgesia following laparoscopic application of Filshie clips. Fiddes TM, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1143-7

Randomized trial of periportal peritoneal bupivacaine for pain relief after laparoscopic cholecystectomy. Alexander DJ, et al. **Br J Surg** 1996 Sep;83(9):1223-5

EMLA cream as a topical anesthetic before office phlebotomy in children. Young SS, et al. **South Med J** 1996 Dec;89(12):1184-7

ANEUPLOIDY

Routine fetal echocardiography and detection of congenital heart disease [letter] Kingdom J, et al. **Lancet** 1996 Dec 21-28;348(9043):1732; discussion 1732-3

ANEURYSM

Venous aneurysm of the distal forearm: MR imaging findings. Morrison J, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1552-4

ANEURYSM, DISSECTING

The pulsatile pain of acute aortic dissection: a neurosurgeon's personal experience. Hunt WE, et al. **Am Heart J** 1996 Dec;132(6):1267-8

Cocaine-induced aortic dissection. Rashid J, et al. **Am Heart J** 1996 Dec;132(6):1301-4 (20 ref.)

Recurrent aortic dissection after orthotopic heart transplantation. Mullen JC, et al. **Ann Thorac Surg** 1996 Dec;62(6):1830-1

Dissection of the ascending aorta: a late complication of coronary artery bypass grafting. Yaku H, et al. **Ann Thorac Surg** 1996 Dec;62(6):1834-5

ANEURYSM, FALSE

Left ventricular pseudoaneurysm: a cause of unilateral pulmonary edema by compressing the left pulmonary artery. Cocina EG, et al. **Am Heart J** 1996 Dec; 132(6):1306-7

Tuberculous pseudoaneurysm of the thoracic aorta. Ohtsuka T, et al. **Ann Thorac Surg** 1996 Dec;62(6):1831-4 (8 ref.)

Renal artery pseudoaneurysm: a cause of delayed hematuria in blunt trauma. Farrell TM, et al. **J Trauma** 1996 Dec; 41(6):1067-8

False aneurysm of the common carotid artery and injury of the brachial plexus due to trauma inflicted by an air gun pellet. van Alphen JC, et al. **J Trauma** 1996 Dec; 41(6):1044-6

ANEURYSM, INFECTED

Mycotic aneurysm of the thoracic aorta caused by Clostridium septicum. Murphy DP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1835-7

Transcatheter embolization of mycotic iliac aneurysm after aortic valve replacement because of bacterial endocarditis. Akomea-Agyin C, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1671-2

ANGINA PECTORIS

Early and six-month outcome in patients with angina pectoris early after acute myocardial infarction (the GISSI-3 APPI [angina precoce post-infarto] study). The GISSI-3 APPI Study Group. **Am J Cardiol** 1996 Dec 1;78(11):1191-7

Prolonged impairment of regional contractile function after resolution of exercise-induced angina. Evidence of myocardial stunning in patients with coronary artery disease. Ambrosio G, et al. **Circulation** 1996 Nov 15; 94(10):2455-64

ANGINA PECTORIS

Angina in McArdle's disease. Nicholls DP, et al. **Heart** 1996 Oct;76(4):372-3

Clinically stable angina pectoris is not necessarily associated with histologically stable atherosclerotic plaques. van der Wal AC, et al. **Heart** 1996 Oct;76(4):312-6

ANGINA PECTORIS, VARIANT

Plasma protein acute-phase response in unstable angina is not induced by ischemic injury. Liuzzo G, et al. **Circulation** 1996 Nov 15;94(10):2373-80

ANGINA, UNSTABLE

Cardiac troponin T in unstable angina. Does measurement of troponin T add to ability to stratify risk? [letter] Kennedy RL. **BMJ** 1996 Nov 23;313(7068):1330; discussion 1330-1

Cardiac troponin T in unstable angina. Troponin T could be used to identify patients needing early treatment [letter] Wierzbicki AS, et al. **BMJ** 1996 Nov 23;313(7068):1330; discussion 1330-1

Plasma protein acute-phase response in unstable angina is not induced by ischemic injury. Liuzzo G, et al. **Circulation** 1996 Nov 15;94(10):2373-80

Distinct effects of recombinant desulfatohirudin (Revasc) and heparin on plasma levels of fibrinopeptide A and prothrombin fragment F1.2 in unstable angina. A multicenter trial. Rao AK, et al. **Circulation** 1996 Nov 15; 94(10):2389-95

Results of percutaneous transluminal coronary angioplasty in unstable angina and non-Q-wave myocardial infarction. Observations from the TIMI IIIB Trial. Williams DO, et al. **Circulation** 1996 Dec 1;94(11):2749-55

Benefit of heparin plus aspirin vs aspirin alone in unstable angina [letter] Blankfield RP. **JAMA** 1996 Dec 18; 276(23):1873-4; discussion 1874

Benefit of heparin plus aspirin vs aspirin alone in unstable angina [letter] Brophy J. **JAMA** 1996 Dec 18;276(23):1873; discussion 1874

Benefit of heparin plus aspirin vs aspirin alone in unstable angina [letter] Collins R, et al. **JAMA** 1996 Dec 18; 276(23):1873; discussion 1874

Coronary-plaque rupture in acute coronary syndromes triggered by snow shoveling [letter] Hammoudeh AJ, et al. **N Engl J Med** 1996 Dec 26;335(26):2001

ANGIOFIBROMA

Preoperative embolization of paragangliomas and angiofibromas. Measurement of intratumoral arteriovenous shunts. Schroth G, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1320-5

Transnasal endoscopic surgery in juvenile nasopharyngeal angiofibroma. Kamel RH. **J Laryngol Otol** 1996 Oct; 110(10):962-8

ANGIOGRAPHY, DIGITAL SUBTRACTION

Hemodynamic effects of nonionic contrast bolus injection and oxygen inhalation during pulmonary angiography in patients with chronic major-vessel thromboembolic pulmonary hypertension. Pitton MB, et al. **Circulation** 1996 Nov 15;94(10):2485-91

ANGIOMATOSIS

Hereditary neurocutaneous angiomatosis. Report of four cases. Leblanc R, et al. **J Neurosurg** 1996 Dec; 85(6):1135-42

ANGIOMYOLIPOMA

How common are renal angiomyolipomas in patients with pulmonary lymphangiomyomatosis? [letter] Blute ML. **Am J Respir Crit Care Med** 1996 Nov;154(5):1580-1

ANGIOMYOMA

Vulval angiomyofibroblastoma. Clinicopathologic analysis of six cases. Fukunaga M, et al. **Am J Clin Pathol** 1997 Jan; 107(1):45-51

Genital angiomyofibroblastoma. Comparison with aggressive angiomyxoma and other myxoid neoplasms of skin and soft tissue. Ockner DM, et al. **Am J Clin Pathol** 1997 Jan; 107(1):36-44

ANGIONEUROTIC EDEMA

Hereditary angioedema with ascites [letter] Laurent J, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):999

Anaphylaxis to ackee fruit. Lebo DB, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):997-8

ANGIOPLASTY

Can a viral serine proteinase inhibitor prevent postangioplasty restenosis? [editorial; comment] Haber E. **Circulation** 1996 Dec 1;94(11):2694-5. Comment on: Circulation 1996 Dec 1;94(11):2890-900.

Percutaneous transvenous angioplasty of a stenosed bicaval anastomosis after orthotopic cardiac transplantation. Pedrazzini GB, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1667-9

ANGIOPLASTY, BALLOON

Treatment of renal angioplasty failure by percutaneous renal artery stenting with Palmaz stents: midterm technical and clinical results. Boisclair C, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):245-51

Arterial perforation during optimization of coronary stents using high-pressure balloon inflations. Alfonso F, et al. **Am J Cardiol** 1996 Nov 15;78(10):1169-72

A novel method to create atrial septal defect using a cutting balloon in piglets. Coe JY, et al. **Am J Cardiol** 1996 Dec 1;78(11):1323-6

Percutaneous transluminal angioplasty of the internal carotid artery. McGuinness CL, et al. **Br J Surg** 1996 Sep; 83(9):1171-3 (10 ref.)

Virus-encoded serine proteinase inhibitor SERP-1 inhibits atherosclerotic plaque development after balloon angioplasty [see comments] Lucas A, et al. **Circulation** 1996 Dec 1;94(11):2890-900. Comment in: Circulation 1996 Dec 1;94(11):2694-5.

Acute results of balloon angioplasty of native coarctation versus recurrent aortic obstruction are equivalent. Valvuloplasty and Angioplasty of Congenital Anomalies (VACA) Registry Investigators. McCrindle BW, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1810-7

Successful treatment by percutaneous balloon angioplasty of Budd-Chiari syndrome caused by membranous obstruction of inferior vena cava: 8-year follow-up study. Yang XL, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1720-4

ANGIOPLASTY, TRANSLUMINAL, PERCUTANEOUS CORONARY

Early exercise testing to stratify risk for development of restenosis after percutaneous transluminal coronary angioplasty. Coplan NL, et al. **Am Heart J** 1996 Dec; 132(6):1222-5 (37 ref.)

Acute myocardial infarction caused by blunt chest trauma: successful treatment by direct coronary angioplasty. Marcum JL, et al. **Am Heart J** 1996 Dec;132(6):1275-7

Coronary stenting after unsuccessful emergency angioplasty in acute myocardial infarction: results in a series of consecutive patients. Steffenino G, et al. **Am Heart J** 1996 Dec;132(6):1115-8

Use of exercise echocardiography to evaluate patients after coronary angioplasty. Crouse LJ, et al. **Am J Cardiol** 1996 Nov 15;78(10):1163-6

Increases in serum unbound free fatty acid levels following coronary angioplasty. Kleinfeld AM, et al. **Am J Cardiol** 1996 Dec 15;78(12):1350-4

Thrombolytic therapy for patients with prior percutaneous transluminal coronary angioplasty and subsequent acute myocardial infarction. GUSTO-I Investigators. Global Utilization of Streptokinase and t-PA for Occluded Coronary Arteries. Labinaz M, et al. **Am J Cardiol** 1996 Dec 15;78(12):1338-44

Possible prevention of postangioplasty restenosis by ascorbic acid. Tomoda H, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1284-6

Differences of regional coronary flow reserve assessed by adenosine thallium-201 scintigraphy early and six months after successful percutaneous transluminal coronary angioplasty or stent implantation. Versaci F, et al. **Am J Cardiol** 1996 Nov 15;78(10):1097-102

Lanreotide reduces serum free and total insulin-like growth factor-I after angioplasty. Frystyk J, et al. **Circulation** 1996 Nov 15;94(10):2465-71

Platelet changes in patients with acute myocardial infarction treated with immediate PTCA [letter] van der Loo B, et al. **Circulation** 1996 Dec 1;94(11):3001-2

Results of percutaneous transluminal coronary angioplasty in unstable angina and non-Q-wave myocardial infarction. Observations from the TIMI IIIB Trial. Williams DO, et al. **Circulation** 1996 Dec 1;94(11):2749-55

Influence of procedural success on immediate and long-term clinical outcome of patients undergoing percutaneous revascularization of occluded coronary artery bypass vein grafts. Berger PB, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1732-7

Myocardial contrast echocardiography versus dobutamine echocardiography for predicting functional recovery after acute myocardial infarction treated with primary coronary angioplasty. Bolognese L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1677-83

Coronary flow reserve during coronary angioplasty in patients with a recent myocardial infarction: relation to stenosis and myocardial viability. Claeys MJ, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1712-9

Aminophylline reduces cardiac ischemic pain during percutaneous transluminal coronary angioplasty. Hashino T, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1725-31

Role of platelets in restenosis after percutaneous coronary revascularization. Le Breton H, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1643-51 (107 ref.)

Clinical significance of perioperative Q-wave myocardial infarction: the Emory Angioplasty versus Surgery Trial. Hodakowski GT, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1447-53; discussion 1453-4

Bypass angioplasty revascularization investigation [letter] Berreklouw E. **N Engl J Med** 1997 Jan 9;336(2):136; discussion 137-8

Advances in coronary angioplasty. Bittl JA. **N Engl J Med** 1996 Oct 24;335(17):1290-302 (97 ref.)

A comparison of thrombolytic therapy with primary coronary angioplasty for acute myocardial infarction. Myocardial Infarction Triage and Intervention Investigators. Every NR, et al. **N Engl J Med** 1996 Oct 24;335(17):1253-60

Should thrombolysis or primary angioplasty be the treatment of choice for acute myocardial infarction? Primary angioplasty--the strategy of choice. Grines CL. **N Engl J Med** 1996 Oct 24;335(17):1313-6; discussion 1316-7

Medical care costs and quality of life after randomization to coronary angioplasty or coronary bypass surgery. Bypass Angioplasty Revascularization Investigation (BARI) Investigators. Hlatky MA, et al. **N Engl J Med** 1997 Jan 9;336(2):92-9

Should thrombolysis or primary angioplasty be the treatment of choice for acute myocardial infarction? Thrombolysis--the preferred treatment. Lange RA, et al. **N Engl J Med** 1996 Oct 24;335(17):1311-2; discussion 1316-7

Bypass angioplasty revascularization investigation [letter] Madias JE. **N Engl J Med** 1997 Jan 9;336(2):136-7; discussion 137-8

Subarachnoid hemorrhage and acute myocardial infarction [letter] Pasceri V. **N Engl J Med** 1996 Oct 24;335(17):1320

Bypass angioplasty revascularization investigation [letter] Taggart DP. **N Engl J Med** 1997 Jan 9;336(2):137; discussion 137-8

ANGIOTENSIN II

Pregnancy induces an increase in angiotensin II type-1 receptor expression in uterine but not systemic artery endothelium. Bird IM, et al. **Endocrinology** 1997 Jan; 138(1):490-8

Possible role for mitochondrial calcium in angiotensin II- and potassium-stimulated steroidogenesis in bovine adrenal glomerulosa cells. Brandenburger Y, et al. **Endocrinology** 1996 Dec;137(12):5544-51

The renin-angiotensin-aldosterone system and cardiac ischaemia. Ikram H. **Heart** 1996 Nov;76(3 Suppl 3):60-7 (99 ref.)

Type 2 angiotensin II receptor is expressed in human myometrium and uterine leiomyoma and is down-regulated during pregnancy. Matsumoto T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4366-72

Osteopontin is produced by rat cardiac fibroblasts and mediates A(II)-induced DNA synthesis and collagen gel contraction. Ashizawa N, et al. **J Clin Invest** 1996 Nov 15;98(10):2218-27

ANGIOTENSIN-CONVERTING ENZYME INHIBITORS

Rationale, background, and design of the randomized angiotensin receptor antagonist--angiotensin-converting enzyme inhibitor study (RAAS). Pitt B, et al. **Am J Cardiol** 1996 Nov 15;78(10):1129-31

Long-term angiotensin-converting enzyme inhibition with fosinopril improves depressed responsiveness to $Ca2+$ in myocytes from aortic-banded rats. Kagaya Y, et al. **Circulation** 1996 Dec 1;94(11):2915-22

ACE inhibitors and arrhythmias. Campbell RW. **Heart** 1996 Nov;76(3 Suppl 3):79-82 (36 ref.)

Inhibitors of the renin-angiotensin system in established cardiac failure. Chatterjee K. **Heart** 1996 Nov;76(3 Suppl 3):83-91 (38 ref.)

Inhibition of the renin-angiotensin system after acute myocardial infarction--treat first, select later? Hall AS, et al. **Heart** 1996 Nov;76(3 Suppl 3):73-8 (31 ref.)

ACE inhibitors unmask incoordinate diastolic wall motion in restrictive left ventricular disease. Henein MY, et al. **Heart** 1996 Oct;76(4):326-31

The renin-angiotensin system and the heart. Introduction [editorial] Ikram H. **Heart** 1996 Nov;76(3 Suppl 3):3-6

ANISTREPLASE

A comparison of aspirin and anticoagulation following thrombolysis for myocardial infarction (the AFTER study): a multicentre unblinded randomised clinical trial. Julian DG, et al. **BMJ** 1996 Dec 7;313(7070):1429-31

ANKLE INJURIES

MR features of longitudinal tears of the peroneus brevis tendon. Rosenberg ZS, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):141-7

Using MR imaging to differentiate peroneal splits from other peroneal disorders. Schweitzer ME, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):129-33

MR imaging of peroneal tendon disorders. Tjin A Ton ER, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):135-40

Using the Ottawa Ankle Rules [letter] Laupacis A, et al. **Ann Emerg Med** 1996 Dec;28(6):730-1

Physical examination is sufficient for the diagnosis of sprained ankles. van Dijk CN, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):958-62

ANKLE JOINT

Case of the month: painful ankle swelling--diagnosis by MRI. Peh WC, et al. **Br J Radiol** 1996 Sep;69(825):881-2

Tenodesis versus carbon fiber repair of ankle ligaments: a clinical comparison. Becker HP, et al. **Clin Orthop** 1996 Apr;(325):194-202

Clinical results of the Mayo total ankle arthroplasty. Kitaoka HB, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1658-64

ANNEXINS

Partial mediation of glucocorticoid antiproliferative effects by lipocortins. Almawi WY, et al. **J Immunol** 1996 Dec 15;157(12):5231-9

ANOPHELES

Drought and malaria retreat in the Sahel, west Africa [letter] Mouchet J, et al. **Lancet** 1996 Dec 21-28;348(9043):1735-6

ANOREXIA

Megestrol for appetite stimulation and as a progestin in hormone replacement therapy [letter] Rance LB, et al. **Arch Intern Med** 1996 Nov 25;156(21):2498

ANOREXIA NERVOSA

Perfectionism in anorexia nervosa [letter] Szabò CP, et al. **Am J Psychiatry** 1997 Jan;154(1):132

Serum leptin levels in women with anorexia nervosa. Grinspoon S, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3861-3

Effects of short-term recombinant human insulin-like growth factor I administration on bone turnover in osteopenic women with anorexia nervosa. Grinspoon S, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3864-70

Cerebral gray matter and white matter volume deficits in adolescent girls with anorexia nervosa [see comments] Katzman DK, et al. **J Pediatr** 1996 Dec;129(6):794-803. Comment in: J Pediatr 1996 Dec;129(6):779-81.

ANOXEMIA

The effect of epidural opioids on maternal oxygenation during labour and delivery. Porter JS, et al. **Anaesthesia** 1996 Oct;51(10):899-903

ANOXIA

Third European Consensus Conference in Intensive Care Medicine. Tissue hypoxia: How to detect, how to correct, how to prevent. Société de Réanimation de Langue Française. The American Thoracic Society. European Society of Intensive Care Medicine. **Am J Respir Crit Care Med** 1996 Nov;154(5):1573-8 (34 ref.)

Role of chemosensitivity in intrathoracic pressure changes during obstructive sleep apnea. Sforza E, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1741-7

Nitric oxide involvement in hypoxic dilation of pial arteries in the cat. Ishimura N, et al. **Anesthesiology** 1996 Dec; 85(6):1350-6

Permanent cardiac pacing for reflex anoxic seizure [letter] Sreeram N, et al. **Arch Dis Child** 1996 Nov;75(5):462

Role of nitric oxide and its interaction with superoxide in the suppression of cardiac muscle mitochondrial respiration. Involvement in response to hypoxia/reoxygenation. Xie YW, et al. **Circulation** 1996 Nov 15;94(10):2580-6

Decreased ventilatory response to hypoxia in sedated newborn piglets prenatally exposed to cocaine. Suguihara C, et al. **J Pediatr** 1996 Mar;128(3):389-95

ANTERIOR CRUCIATE LIGAMENT

Intraarticular ganglia of the knee: prevalence, presentation, etiology, and management. Bui-Mansfield LT, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):123-7

Central nervous system modifications in patients with lesion of the anterior cruciate ligament of the knee. Valeriani M, et al. **Brain** 1996 Oct;119 (Pt 5):1751-62

Failure of anterior cruciate ligament reconstruction: the biologic basis. Corsetti JR, et al. **Clin Orthop** 1996 Apr; (325):42-9 (39 ref.)

The future of anterior cruciate ligament restoration. Dye SF. **Clin Orthop** 1996 Apr;(325):130-9 (46 ref.)

Isolated tear of the anterior cruciate ligament: 5-year followup study [classical article] Feagin JA Jr, et al. **Clin Orthop** 1996 Apr;(325):4-9

Anterior cruciate ligament surgery 1996. State of the art? Fu FH, et al. **Clin Orthop** 1996 Apr;(325):19-24 (45 ref.)

Revision of failed prosthetic anterior cruciate ligament reconstruction. Greis PE, et al. **Clin Orthop** 1996 Apr; (325):78-90 (34 ref.)

Editorial comment [editorial] Harner CD. **Clin Orthop** 1996 Apr;(325):2-3

Why grafts fail. Jaureguito JW, et al. **Clin Orthop** 1996 Apr; (325):25-41 (102 ref.)

Revision anterior cruciate ligament surgery: experience from Pittsburgh. Johnson DL, et al. **Clin Orthop** 1996 Apr; (325):100-9

Revision anterior cruciate ligament surgery: experience from Cincinnati. Noyes FR, et al. **Clin Orthop** 1996 Apr; (325):116-29

Graft selection in anterior cruciate ligament revision surgery. Ritchie JR, et al. **Clin Orthop** 1996 Apr;(325):65-77 (58 ref.)

Technical considerations of revision anterior cruciate ligament surgery. Safran MR, et al. **Clin Orthop** 1996 Apr; (325):50-64 (24 ref.)

Revision anterior cruciate ligament surgery: experience from Miami. Uribe JW, et al. **Clin Orthop** 1996 Apr;(325):91-9

Revision anterior cruciate ligament surgery: experience from Germany. Wirth CJ, et al. **Clin Orthop** 1996 Apr; (325):110-5

Biomechanical consequences of replacement of the anterior cruciate ligament with a patellar ligament allograft. Part II: forces in the graft compared with forces in the intact ligament. Markolf KL, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1728-34

Biomechanical consequences of replacement of the anterior cruciate ligament with a patellar ligament allograft. Part I: insertion of the graft and anterior-posterior testing. Markolf KL, et al. **J Bone Joint Surg Am** 1996 Nov; 78(11):1720-7

ANTERIOR EYE SEGMENT

Ciliary body band width as an indicator of goniodysgenesis. Tawara A, et al. **Am J Ophthalmol** 1996 Dec; 122(6):790-800

ANTHELMINTICS

Short report: long-term serum antibody isotype responses to Strongyloides stercoralis filariform antigens in eight patients treated with ivermectin. Lindo JF, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):474-6

A comparative trial of a single-dose ivermectin versus three days of albendazole for treatment of Strongyloides stercoralis and other soil-transmitted helminth infections in children. Marti H, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):477-81

ANTHROPOMETRY

Clinical evaluation of facial morphology in cleft lip palate patients [letter] Farkas LG. **Plast Reconstr Surg** 1997 Jan; 99(1):262-3

ANTI-ALLERGIC AGENTS

Is there a role for immunotherapy in the treatment of asthma? Yes [editorial] Norman PS. **Am J Respir Crit Care Med** 1996 Nov;154(5):1225-6

ANTI-ARRHYTHMIA AGENTS

Hemodynamic effects of the class III antiarrhythmic drug, d-sotalol, in patients with congestive heart failure. Gottlieb SS, et al. **Am J Cardiol** 1996 Dec 15;78(12):1411-5

Lidocaine pharmacokinetics after cardiac arrest and external cardiopulmonary resuscitation. Hendrie J, et al. **Am J Cardiol** 1996 Dec 1;78(11):1322-3

Effects of adenosine on wavelength of premature atrial complexes in patients without structural heart disease. Kabell G, et al. **Am J Cardiol** 1996 Dec 15;78(12):1443-6

Effects of amiodarone on thyroid function. Harjai KJ, et al. **Ann Intern Med** 1997 Jan 1;126(1):63-73 (109 ref.)

Cost-effectiveness of implantable cardioverter defibrillators relative to amiodarone for prevention of sudden cardiac death. Owens DK, et al. **Ann Intern Med** 1997 Jan 1; 126(1):1-12

Mechanism of action potential prolongation by RP 58866 and its active enantiomer, terikalant. Block of the rapidly activating delayed rectifier K+ current, IKr. Jurkiewicz NK, et al. **Circulation** 1996 Dec 1;94(11):2938-46

Molecular physiology and pharmacology of HERG. Single-channel currents and block by dofetilide. Kiehn J, et al. **Circulation** 1996 Nov 15;94(10):2572-9

Sex difference in risk of torsade de pointes with d,l-sotalol. Lehmann MH, et al. **Circulation** 1996 Nov 15; 94(10):2535-41

Mexiletine in the treatment of resistant ventricular arrhythmias [letter] Weissenburger J, et al. **Circulation** 1996 Dec 1;94(11):2986-7

Preferential action of mexiletine on central common pathway of reentrant ventricular tachycardia. Aizawa Y, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1759-64

DIAMOND antiarrhythmic trials. Danish Investigations of Arrhythmia and Mortality on Dofetilide [letter] Møller M. **Lancet** 1996 Dec 7;348(9041):1597-8

Unsustained ventricular tachycardia--to treat or not to treat? [editorial; comment] Friedman PL, et al. **N Engl J Med** 1996 Dec 26;335(26):1984-5. Comment on: N Engl J Med 1996 Dec 26;335(26):1933-40.

Improved survival with an implanted defibrillator in patients with coronary disease at high risk for ventricular arrhythmia. Multicenter Automatic Defibrillator Implantation Trial Investigators [see comments] Moss AJ, et al. **N Engl J Med** 1996 Dec 26;335(26):1933-40. Comment in: N Engl J Med 1996 Dec 26;335(26):1984-5.

ANTI-ASTHMATIC AGENTS

Acute and chronic effects of a 5-lipoxygenase inhibitor in asthma: a 6-month randomized multicenter trial. Zileuton Study Group. Liu MC, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):859-71

Intravenous magnesium therapy for moderate to severe pediatric asthma: results of a randomized, placebo-controlled trial [see comments] Ciarallo L, et al. **J Pediatr** 1996 Dec;129(6):809-14. Comment in: J Pediatr 1996 Dec;129(6):783-5.

Humoral immunity in steroid-dependent children with asthma and hypogammaglobulinemia. Lack G, et al. **J Pediatr** 1996 Dec;129(6):898-903

Zafirlukast for asthma. **Med Lett Drugs Ther** 1996 Dec 20; 38(990):111-2

ANTIBIOTIC PROPHYLAXIS

Prophylactic use of antibiotics for procedures after total joint replacement. Deacon JM, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1755-70

ANTIBIOTICS

Consistent definition of outcomes--a prerequisite for metaanalysis [letter] Lacy JB, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1394-5

Intravenous immunoglobulin, splenectomy, and antibiotic prophylaxis in Wiskott-Aldrich syndrome. Litzman J, et al. **Arch Dis Child** 1996 Nov;75(5):436-9

Penetration of antibiotics in diseased antral mucosa. Westergren V, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1390-4

Lyme disease in children in southeastern Connecticut. Pediatric Lyme Disease Study Group. Gerber MA, et al. **N Engl J Med** 1996 Oct 24;335(17):1270-4

An evidence-based approach to treating otitis media. Rosenfeld RM. **Pediatr Clin North Am** 1996 Dec; 43(6):1165-81 (86 ref.)

ANTIBIOTICS, ANTHRACYCLINE

Early identification of anthracycline cardiomyopathy: possibilities and implications. Bu'Lock FA, et al. **Arch Dis Child** 1996 Nov;75(5):416-22

TRAM flap breast reconstruction and adriamycin therapy [letter] Gargan TJ. **Plast Reconstr Surg** 1997 Jan;99(1):256

ANTIBIOTICS, ANTINEOPLASTIC

Treatment of malignant pleural effusions with a combination of bleomycin and tetracycline. A comparison of bleomycin or tetracycline alone versus a combination of bleomycin and tetracycline. Emad A, et al. **Cancer** 1996 Dec 15; 78(12):2498-501

ANTIBIOTICS, ANTITUBERCULAR

Mycobacterium avium disease: progress at last [letter] Campbell IA. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1580

Efficacy and safety of rifabutin in the treatment of patients with newly diagnosed pulmonary tuberculosis. McGregor MM, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1462-7

Rifampin preventive therapy for tuberculosis in Boston's homeless. Polesky A, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1473-7

Treatment of nontuberculous mycobacterial lymphadenitis with clarithromycin plus rifabutin. Berger C, et al. **J Pediatr** 1996 Mar;128(3):383-6

Severe neutropenia and prophylactic doses of rifabutin [letter] Tansey MJ, et al. **Lancet** 1996 Dec 7; 348(9041):1592-3

Inability to attain oral anticoagulation: warfarin-rifampin interaction revisited. Casner PR. **South Med J** 1996 Dec; 89(12):1200-3 (21 ref.)

ANTIBIOTICS, COMBINED

Treatment of vancomycin-resistant Enterococcus faecium infections. Lai KK. **Arch Intern Med** 1996 Dec 9-23; 156(22):2579-84

Therapy for acute otitis media [letter] Ozsoylu S. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1315

Reduced incidence of preterm delivery with metronidazole and erythromycin in women with bacterial vaginosis. Steele RW. **Clin Pediatr (Phila)** 1996 Jul;35(7):378-9 (0 ref.)

Incidental eradication of Helicobacter pylori [letter] Harris A, et al. **Lancet** 1997 Jan 4;349(9044):59

Severe neutropenia and prophylactic doses of rifabutin [letter] Tansey MJ, et al. **Lancet** 1996 Dec 7; 348(9041):1592-3

ANTIBIOTICS, GLYCOPEPTIDE

Treatment of vancomycin-resistant Enterococcus faecium infections. Lai KK. **Arch Intern Med** 1996 Dec 9-23; 156(22):2579-84

Epidemiology of colonisation of patients and environment with vancomycin-resistant enterococci. Bonten MJ, et al. **Lancet** 1996 Dec 14;348(9042):1615-9

ANTIBIOTICS, GLYCOPEPTIDE

Vancomycin-dependent Enterococcus faecalis [letter] Farrag N, et al. **Lancet** 1996 Dec 7;348(9041):1581-2

ANTIBIOTICS, LACTAM

Spread of beta-lactam-resistant Pseudomonas aeruginosa in a cystic fibrosis unit [letter] Denton M, et al. **Lancet** 1996 Dec 7;348(9041):1596-7

ANTIBIOTICS, MACROLIDE

Regression of duodenal mucosa-associated lymphoid tissue lymphoma after eradication of Helicobacter pylori. Nagashima R, et al. **Gastroenterology** 1996 Dec; 111(6):1674-8

Cellular and ionic mechanisms underlying erythromycin-induced long QT intervals and torsade de pointes. Antzelevitch C, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1836-48

Treating acute bronchitis [letter] Kaufman D. **J Fam Pract** 1996 Dec;43(6):527; discussion 528-9

Treating acute bronchitis [letter] Kimber RG. **J Fam Pract** 1996 Dec;43(6):527; discussion 528-9

Effect of ethambutol on emergence of clarithromycin-resistant Mycobacterium avium complex in the beige mouse model. Bermudez LE, et al. **J Infect Dis** 1996 Dec;174(6):1218-22

Treatment of nontuberculous mycobacterial lymphadenitis with clarithromycin plus rifabutin. Berger C, et al. **J Pediatr** 1996 Mar;128(3):383-6

Severe neutropenia and prophylactic doses of rifabutin [letter] Tansey MJ, et al. **Lancet** 1996 Dec 7; 348(9041):1592-3

ANTIBIOTICS, PEPTIDE

Treatment of vancomycin-resistant Enterococcus faecium infections. Lai KK. **Arch Intern Med** 1996 Dec 9-23; 156(22):2579-84

ANTIBODIES

Antibodies to presenilin proteins detect neurofibrillary tangles in Alzheimer's disease. Murphy GM Jr, et al. **Am J Pathol** 1996 Dec;149(6):1839-46

Inhibition of T cell recruitment and cutaneous delayed-type hypersensitivity-induced inflammation with antibodies to monocyte chemoattractant protein-1. Rand ML, et al. **Am J Pathol** 1996 Mar;148(3):855-64

Anti-endothelial cell antibodies in Takayasu arteritis. Eichhorn J, et al. **Circulation** 1996 Nov 15;94(10):2396-401

Prevention of spontaneous autoimmune diabetes in diabetes-prone BB rats by prophylactic treatment with antirat interferon-gamma antibody. Nicoletti F, et al. **Endocrinology** 1997 Jan;138(1):281-8

Acceleration of wound healing in gastric ulcers by local injection of neutralising antibody to transforming growth factor beta 1. Ernst H, et al. **Gut** 1996 Aug;39(2):172-5

Apoptosis of human glioma cells in vitro and in vivo induced by a neutralizing antibody against human basic fibroblast growth factor. Murai N, et al. **J Neurosurg** 1996 Dec; 85(6):1072-7

Development of primary hypothyroidism with antithyroglobulin, antiperoxidase, and blocking-type thyrotropin receptor antibodies after radiation therapy for neuroblastoma. Kikawa Y, et al. **J Pediatr** 1996 Dec; 129(6):909-12 (19 ref.)

ANTIBODIES, ANTI-IDIOTYPIC

Common occurrence of an antiidiotypic antibody that recognizes T14+ anti-DNA antibodies in patients with systemic lupus erythematosus. Lim PL, et al. **Arthritis Rheum** 1996 Dec;39(12):1980-9

CD40, but not lipopolysaccharide and anti-IgM stimulation of primary B lymphocytes, leads to a persistent nuclear accumulation of RelB. Neumann M, et al. **J Immunol** 1996 Dec 1;157(11):4862-9

Effect of anti-IgE antibodies on Fc epsilonRI-bound IgE. Rudolf MP, et al. **J Immunol** 1996 Dec 15;157(12):5646-52

Experimental immunization with a monoclonal anti-idiotope antibody that mimics the Neisseria gonorrhoeae lipooligosaccharide epitope 2C7. Gulati S, et al. **J Infect Dis** 1996 Dec;174(6):1238-48

ANTIBODIES, ANTINEUTROPHIL CYTOPLASMIC

Do pANCA define a clinical subgroup in patients with Crohn's disease? [letter] Jamar-Leclerc N, et al. **Gastroenterology** 1997 Jan;112(1):316-7

Antineutrophil cytoplasmic antibodies in sera from colectomised ulcerative colitis patients and its relation to the presence of pouchitis. Esteve M, et al. **Gut** 1996 Jun; 38(6):894-8

ANTIBODIES, ANTINUCLEAR

Common occurrence of an antiidiotypic antibody that recognizes T14+ anti-DNA antibodies in patients with systemic lupus erythematosus. Lim PL, et al. **Arthritis Rheum** 1996 Dec;39(12):1980-9

ANTIBODIES, ANTIPHOSPHOLIPID

Patients with antiphospholipid antibodies: CT and MR findings of the brain. Provenzale JM, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1573-8

Physiologic apoptosis, beta 2-glycoprotein I, and antiphospholipid autoantibodies [letter] Cheng HM. **Am J Obstet Gynecol** 1996 Nov;175(5):1393

Apoptotic antigens, B2-glycoprotein I, and antiphospholipid autoantibodies [letter] Cheng HM. **Blood** 1996 Dec 1; 88(11):4396

Deletion in HCDR3 rescues T15 antibody mutants from a secretion defect caused by mutations in HCDR2. Martin TM, et al. **J Immunol** 1996 Nov 15;157(10):4341-6

ANTIBODIES, BACTERIAL

Mycobacterium fortuitum glycolipids for the serodiagnosis of pulmonary tuberculosis. Escamilla L, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1864-7

Antibodies to Bartonella species in inner-city intravenous drug users in Baltimore, Md. Comer JA, et al. **Arch Intern Med** 1996 Nov 25;156(21):2491-5

Identification of a Borrelia burgdorferi OspA T cell epitope that promotes anti-OspA IgG in mice. Bockenstedt LK, et al. **J Immunol** 1996 Dec 15;157(12):5496-502

Humoral immunity and regulation of intrapulmonary growth of Legionella pneumophila in the immunocompetent host. Brieland JK, et al. **J Immunol** 1996 Dec 1;157(11):5002-8

Conjugate meningococcal serogroup A and C vaccine: reactogenicity and immunogenicity in United Kingdom infants. Fairley CK, et al. **J Infect Dis** 1996 Dec; 174(6):1360-3

Mechanism of antibody-mediated reduction of nasopharyngeal colonization by Haemophilus influenzae type b studied in an infant rat model. Kauppi-Korkeila M, et al. **J Infect Dis** 1996 Dec;174(6):1337-40

Serotype-specific immunoglobulin G antibody responses to pneumococcal polysaccharide vaccine in children with sickle cell anemia: effects of continued penicillin prophylaxis [see comments] Bjornson AB, et al. **J Pediatr** 1996 Dec;129(6):828-35. Comment in: J Pediatr 1996 Dec;129(6):788-9.

Immunity to Haemophilus influenzae type b polysaccharide capsule after vaccination with the complete series of oligosaccharide CRM197 conjugate vaccine in infants with human immunodeficiency virus infection. Peters VB, et al. **J Pediatr** 1996 Mar;128(3):363-5

ANTIBODIES, BLOCKING

Association of arthrogryposis multiplex congenita with maternal antibodies inhibiting fetal acetylcholine receptor function. Riemersma S, et al. **J Clin Invest** 1996 Nov 15; 98(10):2358-63

Blockade of CD86 ameliorates Leishmania major infection by down-regulating the Th2 response. Brown JA, et al. **J Infect Dis** 1996 Dec;174(6):1303-8

ANTIBODIES, HELMINTH

Short report: long-term serum antibody isotype responses to Strongyloides stercoralis filariform antigens in eight patients treated with ivermectin. Lindo JF, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):474-6

Schistosoma mansoni excretory circulating cathodic antigen shares Lewis-x epitopes with a human granulocyte surface antigen and evokes host antibodies mediating complement-dependent lysis of granulocytes. van Dam GJ, et al. **Blood** 1996 Dec 1;88(11):4246-51

ANTIBODIES, MONOCLONAL

Abciximab-associated profound thrombocytopenia: therapy with immunoglobulin and platelet transfusion. Kereiakes DJ, et al. **Am J Cardiol** 1996 Nov 15;78(10):1161-3

Recombinant protein and therapeutic monoclonal antibody drug development in the United States from 1980 to 1994. Gosse ME, et al. **Clin Pharmacol Ther** 1996 Dec; 60(6):608-18

Alleles of highly homologous rat T cell receptor beta-chain variable segments 8.2 and 8.4: strain-specific expression, reactivity to superantigens, and binding of the mAb R78. Asmuss A, et al. **J Immunol** 1996 Nov 15;157(10):4436-41

The role of P-selectin and ICAM-1 in acute lung injury as determined using blocking antibodies and mutant mice. Doerschuk CM, et al. **J Immunol** 1996 Nov 15; 157(10):4609-14

Molecular characterization of Bip 1, a monoclonal antibody that modulates IgE binding to birch pollen allergen, Bet v 1. Laffer S, et al. **J Immunol** 1996 Dec 1;157(11):4953-62

Immune reactivity of diabetes-associated human monoclonal autoantibodies defines multiple epitopes and detects two domain boundaries in glutamate decarboxylase. Syren K, et al. **J Immunol** 1996 Dec 1;157(11):5208-14

Humanization of an anti-lymphocyte function-associated antigen (LFA)-1 monoclonal antibody and reengineering of the humanized antibody for binding to rhesus LFA-1. Werther WA, et al. **J Immunol** 1996 Dec 1;157(11):4986-95

Experimental immunization with a monoclonal anti-idiotope antibody that mimics the Neisseria gonorrhoeae lipooligosaccharide epitope 2C7. Gulati S, et al. **J Infect Dis** 1996 Dec;174(6):1238-48

Mechanism of antibody-mediated reduction of nasopharyngeal colonization by Haemophilus influenzae type b studied in an infant rat model. Kauppi-Korkeila M, et al. **J Infect Dis** 1996 Dec;174(6):1337-40

ANTIBODIES, NEOPLASM

High expression of a Lewis(x)-related epitope in gastric carcinomas indicates metastatic potential and poor prognosis. Mayer B, et al. **Gastroenterology** 1996 Dec; 111(6):1433-46

ANTIBODIES, PROTOZOAN

Glycoinositolphospholipids purified from Trypanosoma cruzi stimulate Ig production in vitro. Bento CA, et al. **J Immunol** 1996 Dec 1;157(11):4996-5001

ANTIBODIES, VIRAL

Post-transplantation lymphoproliferative disorder in the Epstein-Barr virus-naïve lung transplant recipient. Aris RM, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1712-7

Neutralizing and infection-enhancing antibody responses do not correlate with the differential pathogenicity of SIVmac239delta3 in adult and infant rhesus monkeys. Montefiori DC, et al. **J Immunol** 1996 Dec 15; 157(12):5528-35

Replication as a determinant of the intestinal response to rotavirus. Shaw RD, et al. **J Infect Dis** 1996 Dec; 174(6):1328-31

ANTIBODY AFFINITY

Can immunoglobulin C(H)1 constant region domain modulate antigen binding affinity of antibodies? Pritsch O, et al. **J Clin Invest** 1996 Nov 15;98(10):2235-43

ANTIBODY DIVERSITY

Gene conversion contributes to Ig light chain diversity in cattle. Parng CL, et al. **J Immunol** 1996 Dec 15; 157(12):5478-86

ANTIBODY FORMATION

Humoral immune responses in L-selectin-deficient mice. Steeber DA, et al. **J Immunol** 1996 Dec 1;157(11):4899-907

ANTIBODY SPECIFICITY

Serotype-specific immunoglobulin G antibody responses to pneumococcal polysaccharide vaccine in children with sickle cell anemia: effects of continued penicillin prophylaxis [see comments] Bjornson AB, et al. **J Pediatr** 1996 Dec;129(6):828-35. Comment in: J Pediatr 1996 Dec;129(6):788-9.

ANTICARCINOGENIC AGENTS

Effects of selenium supplementation for cancer prevention in patients with carcinoma of the skin. A randomized controlled trial. Nutritional Prevention of Cancer Study Group [see comments] Clark LC, et al. **JAMA** 1996 Dec 25;276(24):1957-63. Comment in: JAMA 1996 Dec 25;276(24):1984-5.

Selenium and cancer prevention. Promising results indicate further trials required [editorial; comment] Colditz GA. **JAMA** 1996 Dec 25;276(24):1984-5. Comment on: JAMA 1996 Dec 25;276(24):1957-63.

ANTICHOLESTEREMIC AGENTS

Results of intensive long-term treatment of familial hypercholesterolemia. Retterstøl K, et al. **Am J Cardiol** 1996 Dec 15;78(12):1369-74

Cholesterol-lowering and coronary atherosclerosis: good news and bad news [editorial] Kreisberg RA. **Am J Med** 1996 Nov;101(5):455-8

Multiple-dose pharmacokinetics, pharmacodynamics, and safety of atorvastatin, an inhibitor of HMG-CoA reductase, in healthy subjects. Cilla DD Jr, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):687-95

Inhibitor of proliferation of arterial smooth-muscle cells by fluvastatin [letter] Corsini A, et al. **Lancet** 1996 Dec 7; 348(9041):1584

Beneficial effects of statins. GISSI-Prevenzione Investigators [letter] Marchioli R, et al. **Lancet** 1996 Dec 7; 348(9041):1582

Beneficial effects of statins [letter] Mikhailidis DP, et al. **Lancet** 1996 Dec 7;348(9041):1582-3

Beneficial effects of statins [letter] Rosenson RS, et al. **Lancet** 1996 Dec 7;348(9041):1583

The effect of aggressive lowering of low-density lipoprotein cholesterol levels and low-dose anticoagulation on obstructive changes in saphenous-vein coronary-artery bypass grafts. The Post Coronary Artery Bypass Graft Trial Investigators [see comments] **N Engl J Med** 1997 Jan 16;336(3):153-62. Comment in: N Engl J Med 1997 Jan 16;336(3):212-3.

Prevention of atherosclerosis in coronary-artery bypass grafts [editorial; comment] Fuster V, et al.

N Engl J Med 1997 Jan 16;336(3):212-3. Comment on: N Engl J Med 1997 Jan 16;336(3):153-62.
More on pravastin and coronary disease [letter] Grundy SM. **N Engl J Med** 1996 Oct 17;335(16):1239-40

ANTICOAGULANTS

Rapid heparin anticoagulation: use of a weight-based nomogram. Schaefer DC, et al. **Am Fam Physician** 1996 Dec;54(8):2517-21 (14 ref.)
No subacute thrombosis and femoral bleeding complications under full anticoagulation in 150 consecutive patients receiving non-heparin-coated intracoronary Palmaz-Schatz stents. Lee SW, et al. **Am Heart J** 1996 Dec;132(6):1135-46
Reduction of thrombotic and hemorrhagic complications after stent implantation. Pan M, et al. **Am Heart J** 1996 Dec;132(6):1119-26
Assessment of vitamin K status in human subjects administered "minidose" warfarin. Bach AU, et al. **Am J Clin Nutr** 1996 Dec;64(6):894-902
Effects of recombinant human tissue factor pathway inhibitor on thrombus formation and its in vivo distribution in a rat DIC model. Elsayed YA, et al. **Am J Clin Pathol** 1996 Nov;106(5):574-83
A 14-year study of heparin-induced thrombocytopenia. Warkentin TE, et al. **Am J Med** 1996 Nov;101(5):502-7
Spontaneous orbital hemorrhage in pregnant women treated with subcutaneous heparin. Chang WJ, et al. **Am J Ophthalmol** 1996 Dec;122(6):907-8
The role of anticoagulation in pylephlebitis. Baril N, et al. **Am J Surg** 1996 Nov;172(5):449-52; discussion 452-3
Oral anticoagulation nephrotic syndrome [letter] Craig AR, et al. **Arch Dis Child** 1996 Nov;75(5):462
National patterns of warfarin use in atrial fibrillation. Stafford RS, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2537-41
Chronic atrial fibrillation. Success of serial cardioversion therapy and safety of oral anticoagulation. Van Gelder IC, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2585-92
A comparison of aspirin and anticoagulation following thrombolysis for myocardial infarction (the AFTER study): a multicentre unblinded randomised clinical trial. Julian DG, et al. **BMJ** 1996 Dec 7;313(7070):1429-31
Paroxysmal atrial fibrillation: is anticoagulation justified? [editorial] Aboaf AP, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):11, 15-6, 19
Low-molecular-weight heparin in pediatric patients with thrombotic disease: a dose finding study. Massicotte P, et al. **J Pediatr** 1996 Mar;128(3):313-8
Oral anticoagulants and fetal loss [letter] Brown SA, et al. **Lancet** 1996 Dec 21-28;348(9043):1734
The effect of aggressive lowering of low-density lipoprotein cholesterol levels and low-dose anticoagulation on obstructive changes in saphenous-vein coronary-artery bypass grafts. The Post Coronary Artery Bypass Graft Trial Investigators [see comments] **N Engl J Med** 1997 Jan 16;336(3):153-62. Comment in: N Engl J Med 1997 Jan 16;336(3):212-3.
Prevention of atherosclerosis in coronary-artery bypass grafts [editorial; comment] Fuster V, et al. **N Engl J Med** 1997 Jan 16;336(3):212-3. Comment on: N Engl J Med 1997 Jan 16;336(3):153-62.
Prosthetic heart valves [letter] Weiss RL. **N Engl J Med** 1997 Jan 16;336(3):222; discussion 223-4
Inability to attain oral anticoagulation: warfarin-rifampin interaction revisited. Casner PR. **South Med J** 1996 Dec; 89(12):1200-3 (21 ref.)

ANTICONVULSANTS

The new antiepileptic drugs. Appleton RE. **Arch Dis Child** 1996 Sep;75(3):256-62 (71 ref.)
Magnesium sulphate in the treatment of eclampsia and pre-eclampsia: an overview of the evidence from randomised trials [see comments] Chien PF, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1085-91. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):vii.
Effect of valproate on bone mineral density [letter] Gilles P, et al. **J Pediatr** 1996 Mar;128(3):441
Lamotrigine and toxic epidermal necrolysis [letter] Sachs B, et al. **Lancet** 1996 Dec 7;348(9041):1597
Status epilepticus in children with epilepsy: the role of antiepileptic drug levels in prevention. Maytal J, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1119-21

ANTIDEPRESSIVE AGENTS

Antidepressants and suicide prevention [letter] Isacsson G, et al. **Am J Psychiatry** 1996 Dec;153(12):1659
Effects of antidepressants on the cytochrome P450 system [letter] Preskorn SH. **Am J Psychiatry** 1996 Dec; 153(12):1655-7
Recognizing and treating the patient with somatic manifestations of depression. De Wester JN. **J Fam Pract** 1996 Dec;43(6 Suppl):S3-15 (109 ref.)
Treating comorbid depression and anxiety. Kuzel RJ. **J Fam Pract** 1996 Dec;43(6 Suppl):S45-53 (75 ref.)
Treatment considerations for depression in patients with significant medical comorbidity. McCoy DM. **J Fam Pract** 1996 Dec;43(6 Suppl):S35-44 (73 ref.)
Depression in the patient with chronic pain. Ruoff GE. **J Fam Pract** 1996 Dec;43(6 Suppl):S25-33; discussion S34 (53 ref.)
Postpartum depressive disorders. Susman JL. **J Fam Pract** 1996 Dec;43(6 Suppl):S17-24 (54 ref.)

ANTIDEPRESSIVE AGENTS, TRICYCLIC

Mirtazapine--a new antidepressant. **Med Lett Drugs Ther** 1996 Dec 20;38(990):113-4

ANTIEMETICS

Droperidol/ondansetron combination controls nausea and vomiting after tubal banding. McKenzie R, et al. **Anesth Analg** 1996 Dec;83(6):1218-22

ANTIFIBRINOLYTIC AGENTS

Reduction in requirements for allogeneic blood products: pharmacologic methods. Janssens M, et al. **Ann Thorac Surg** 1996 Dec;62(6):1944-50 (61 ref.)
Tranexamic acid reduces blood loss after knee arthroplasty [letter] Howes JP, et al. **J Bone Joint Surg Br** 1996 Nov; 78(6):995-6
Long-term treatment of C1 inhibitor deficiency with epsilon-aminocaproic acid in two patients. Van Dellen RG. **Mayo Clin Proc** 1996 Dec;71(12):1175-8

ANTIFUNGAL AGENTS

The antifungal antibiotic, clotriamzole, inhibits Cl- secretion by polarized monolayers of human colonic epithelial cells. Rufo PA, et al. **J Clin Invest** 1996 Nov 1;98(9):2066-75
Investigators seeking new ways to stem rising tide of resistant fungi [news] Stephenson J. **JAMA** 1997 Jan 1;277(1):5-6

ANTIGEN-ANTIBODY COMPLEX

Sequence analysis of hypervariable region of hepatitis C virus (HCV) associated with immune complex in patients with chronic HCV infection. Aiyama T, et al. **J Infect Dis** 1996 Dec;174(6):1316-20

ANTIGEN-ANTIBODY REACTIONS

Can immunoglobulin C(H)1 constant region domain modulate antigen binding affinity of antibodies? Pritsch O, et al. **J Clin Invest** 1996 Nov 15;98(10):2235-43

ANTIGEN PRESENTATION

Rhinovirus inhibits antigen-specific T cell proliferation through an intercellular adhesion molecule-1-dependent mechanism. Gern JE, et al. **J Infect Dis** 1996 Dec; 174(6):1143-50

ANTIGEN-PRESENTING CELLS

Lack of B7-1/BB1 and B7-2/B70 expression on thyrocytes of patients with Graves' disease. Delivery of costimulatory signals from bystander professional antigen-presenting cells. Matsuoka N, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4137-43
F(c)gammaRI-targeted fusion proteins result in efficient presentation by human monocytes of antigenic and antagonist T cell epitopes. Liu C, et al. **J Clin Invest** 1996 Nov 1;98(9):2001-7
Induction of anergy in CD8 T cells by B cell presentation of antigen. Höllsberg P, et al. **J Immunol** 1996 Dec 15; 157(12):5269-76
Altered TCR ligands affect antigen-presenting cell responses: up-regulation of IL-12 by an analogue peptide. Matsuoka T, et al. **J Immunol** 1996 Dec 1;157(11):4837-43
The dendritic cell in clinical immunology: the AIDS example. Steinman RM. **J Lab Clin Med** 1996 Dec; 128(6):531-5 (18 ref.)

ANTIGENS

Lymphocytes from orally tolerized mice display enhanced susceptibility to death by apoptosis when cultured in the absence of antigen in vitro. Garside P, et al. **Am J Pathol** 1996 Dec;149(6):1971-9
Interleukin-12 prevents antigen-induced eosinophil recruitment into mouse airways. Iwamoto I, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1257-60
Antigen-dependent regulation of IgE antibody production by human antigen-specific B cells. Oshiba A, et al. **J Immunol** 1996 Dec 1;157(11):4870-5
Development of CD4-CD8- alpha beta TCR+NK1.1+ T lymphocytes: thymic selection by self antigen. Schulz RJ, et al. **J Immunol** 1996 Nov 15;157(10):4379-89
Early production of IL-4 and induction of Th2 responses in the lymph node originate from an MHC class I-independent CD4+NK1.1- T cell population. von der Weid T, et al. **J Immunol** 1996 Nov 15;157(10):4421-7

ANTIGENS, BACTERIAL

CagA and the outcome of Helicobacter pylori infection [editorial; comment] Blaser MJ, et al. **Am J Clin Pathol** 1996 Nov;106(5):565-7. Comment on: Am J Clin Pathol 1996 Nov;106(5):670-5.
Gastric non-Hodgkin lymphomas of mucosa-associated lymphoid tissue are not associated with more aggressive Helicobacter pylori strains as identified by CagA [see comments] de Jong D, et al. **Am J Clin Pathol** 1996 Nov; 106(5):670-5. Comment in: Am J Clin Pathol 1996 Nov;106(5):565-7.
Identification of a Borrelia burgdorferi OspA T cell epitope that promotes anti-OspA IgG in mice. Bockenstedt LK, et al. **J Immunol** 1996 Dec 15;157(12):5496-502
Role of monocyte chemoattractant protein-1 (MCP-1) in Th1 (mycobacterial) and Th2 (schistosomal) antigen-induced granuloma formation: relationship to local inflammation, Th cell expression, and IL-12 production. Chensue SW, et al. **J Immunol** 1996 Nov 15;157(10):4602-8
An endogenous sialoprotein and a bacterial B cell superantigen compete in their VH family-specific binding interactions with human Igs. Silverman GJ, et al. **J Immunol** 1996 Nov 15;157(10):4496-502

ANTIGENS, CD

Cloning and characterization of Fc alpha Rb, a novel Fc alpha receptor (CD89) isoform expressed in eosinophils and neutrophils. van Dijk TB, et al. **Blood** 1996 Dec 1; 88(11):4229-38
Activation of JAK-STAT and MAP kinases by leukemia inhibitory factor through gp130 in cardiac myocytes [see comments] Kunisada K, et al. **Circulation** 1996 Nov 15; 94(10):2626-32. Comment in: Circulation 1996 Nov 15;94(10):2361-3.
VCAM-1/alpha 4-integrin adhesion pathway: therapeutic target for allergic inflammatory disorders. Foster CA. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S270-7 (86 ref.)
Lack of B7-1/BB1 and B7-2/B70 expression on thyrocytes of patients with Graves' disease. Delivery of costimulatory signals from bystander professional antigen-presenting cells. Matsuoka N, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4137-43
Functions of domain 1 and 4 of vascular cell adhesion molecule-1 in alpha4 integrin-dependent adhesion under static and flow conditions are differentially regulated. Abe Y, et al. **J Immunol** 1996 Dec 1;157(11):5061-9
Antisense homology boxes in C5a receptor and C5a anaphylatoxin: a new method for identification of potentially active peptides. Baranyi L, et al. **J Immunol** 1996 Nov 15;157(10):4591-601
Differential regulation of the C3a and C5a receptors (CD88) by IFN-gamma and PMA in U937 cells and related myeloblastic cell lines. Burg M, et al. **J Immunol** 1996 Dec 15;157(12):5574-81
Molecular cloning of guinea pig membrane cofactor protein: preferential expression in testis. Hosokawa M, et al. **J Immunol** 1996 Dec 1;157(11):4946-52
Human natural killer cell receptors involved in MHC class I recognition are disulfide-linked heterodimers of CD94 and NKG2 subunits. Lazetic S, et al. **J Immunol** 1996 Dec 1;157(11):4741-5
Impaired survival and proliferation in IL-7 receptor-deficient peripheral T cells. Maraskovsky E, et al. **J Immunol** 1996 Dec 15;157(12):5315-23
Disregulated expression of CD43 (leukosialin, sialophorin) in the B cell lineage leads to immunodeficiency. Ostberg JR, et al. **J Immunol** 1996 Dec 1;157(11):4876-84
Biochemical and serologic evidence for the existence of functionally distinct forms of the CD94 NK cell receptor. Pérez-Villar JJ, et al. **J Immunol** 1996 Dec 15; 157(12):5367-74
Differential activation of human platelets induced by Fc gamma receptor II cross-linking and by anti-CD9 monoclonal antibody. Qi R, et al. **J Immunol** 1996 Dec 15;157(12):5638-45
Corynebacterium parvum- and Mycobacterium bovis bacillus Calmette-Guerin-induced granuloma formation is inhibited in TNF receptor I (TNF-RI) knockout mice and by treatment with soluble TNF-RI. Senaldi G, et al. **J Immunol** 1996 Dec 1;157(11):5022-6
Intracellular CD22 rapidly moves to the cell surface in a tyrosine kinase-dependent manner following antigen receptor stimulation. Sherbina NV, et al. **J Immunol** 1996 Nov 15;157(10):4390-8
Blockade of CD86 ameliorates Leishmania major infection by down-regulating the Th2 response. Brown JA, et al. **J Infect Dis** 1996 Dec;174(6):1303-8
Interferon-gamma-receptor deficiency in an infant with fatal bacille Calmette-Guérin infection. Jouanguy E, et al. **N Engl J Med** 1996 Dec 26;335(26):1956-61
A mutation in the interferon-gamma-receptor gene and susceptibility to mycobacterial infection. Newport MJ, et al. **N Engl J Med** 1996 Dec 26;335(26):1941-9

ANTIGENS, CD1

Cd1a-positive cells in bronchoalveolar lavage samples from children with Langerhans cell histiocytosis. Réfabert L, et al. **J Pediatr** 1996 Dec;129(6):913-5

ANTIGENS, CD2

CD2 antigen expression on leukemic cells as a predictor of event-free survival after chemotherapy for T-lineage acute lymphoblastic leukemia: a Children's Cancer Group study.

ANTIGENS, CD2

Uckun FM, et al. **Blood** 1996 Dec 1;88(11):4288-95
Tyrosine phosphorylation and recruitment of ZAP-70 to the CD3-TCR complex are defective after CD2 stimulation. Hubert P, et al. **J Immunol** 1996 Nov 15;157(10):4322-32

ANTIGENS, CD3

Increased HLA-DR and decreased CD3 on human intestinal intraepithelial lymphocytes: evidence of activation? Abuzakouk M, et al. **Gut** 1996 Sep;39(3):396-400

ANTIGENS, CD4

Rapid commitment to negative selection of a thymocyte line independent of CD4 co-engagement. Kovalik JP, et al. **J Immunol** 1996 Dec 15;157(12):5290-9
Phosphatidylinositol 3-kinase participates in p56(lck)/CD4-dependent down-regulation of LFA-1-mediated T cell adhesion. Mazerolles F, et al. **J Immunol** 1996 Dec 1;157(11):4844-54
Inhibition of protein kinase C-mediated CD4 down-regulation by oxidative stress in T lymphocytes. Nakamura K, et al. **J Immunol** 1996 Dec 15;157(12):5339-49
Development of CD4-CD8- alpha beta TCR+NK1.1+ T lymphocytes: thymic selection by self antigen. Schulz RJ, et al. **J Immunol** 1996 Nov 15;157(10):4379-89
Early production of IL-4 and induction of Th2 responses in the lymph node originate from an MHC class I-independent CD4+NK1.1- T cell population. von der Weid T, et al. **J Immunol** 1996 Nov 15;157(10):4421-7
Expression and function of a CD4-like molecule in parathyroid tissue. Hellman P, et al. **Surgery** 1996 Dec; 120(6):985-92

ANTIGENS, CD7

Immunophenotypic identification of Sezary cells in peripheral blood. Bogen SA, et al. **Am J Clin Pathol** 1996 Dec;106(6):739-48

ANTIGENS, CD8

Development of CD4-CD8- alpha beta TCR+NK1.1+ T lymphocytes: thymic selection by self antigen. Schulz RJ, et al. **J Immunol** 1996 Nov 15;157(10):4379-89

ANTIGENS, CD11

The roles of CD11/CD18 and ICAM-1 in acute Pseudomonas aeruginosa-induced pneumonia in mice. Qin L, et al. **J Immunol** 1996 Dec 1;157(11):5016-21

ANTIGENS, CD14

Chemical characteristics of Staphylococcus aureus molecules that have CD14-dependent cell-stimulating activity. Kusunoki T, et al. **J Immunol** 1996 Dec 1;157(11):5112-7

ANTIGENS, CD15

Schistosoma mansoni excretory circulating cathodic antigen shares Lewis-x epitopes with a human granulocyte surface antigen and evokes host antibodies mediating complement-dependent lysis of granulocytes. van Dam GJ, et al. **Blood** 1996 Dec 1;88(11):4246-51
High expression of a Lewis(x)-related epitope in gastric carcinomas indicates metastatic potential and poor prognosis. Mayer B, et al. **Gastroenterology** 1996 Dec; 111(6):1433-46

ANTIGENS, CD18

Platelet/polymorphonuclear leukocyte interaction in dynamic conditions: evidence of adhesion cascade and cross talk between P-selectin and the beta 2 integrin CD11b/CD18. Evangelista V, et al. **Blood** 1996 Dec 1; 88(11):4183-94
IL-2 induces beta2-integrin adhesion via a wortmannin/LY294002-sensitive, rapamycin-resistant pathway. Phosphorylation of a 125-kilodalton protein correlates with induction of adhesion, but not mitogenesis. Nielsen M, et al. **J Immunol** 1996 Dec 15;157(12):5350-8
The roles of CD11/CD18 and ICAM-1 in acute Pseudomonas aeruginosa-induced pneumonia in mice. Qin L, et al. **J Immunol** 1996 Dec 1;157(11):5016-21

ANTIGENS, CD19

CD19 regulates B lymphocyte signaling thresholds critical for the development of B-1 lineage cells and autoimmunity. Sato S, et al. **J Immunol** 1996 Nov 15;157(10):4371-8

ANTIGENS, CD28

CD11b+CD28-CD4+ human T cells: activation requirements and association with HLA-DR alleles. Chapman A, et al. **J Immunol** 1996 Dec 1;157(11):4771-80
Contribution of the CD28 molecule to allergic and irritant-induced skin reactions in CD28 -/- mice. Kondo S, et al. **J Immunol** 1996 Dec 1;157(11):4822-9

ANTIGENS, CD29

Regulation and function of an activation-dependent epitope of the beta 1 integrins in vascular cells after balloon injury in baboon arteries and in vitro. Koyama N, et al. **Am J Pathol** 1996 Mar;148(3):749-61

ANTIGENS, CD30

CD 30+ cutaneous lymphoma [letter] Orenstein M. **Am J Clin Pathol** 1996 Dec;106(6):800-1

ANTIGENS, CD31

Cloning of the human platelet endothelial cell adhesion molecule-1 promoter and its tissue-specific expression. Structural and functional characterization. Almendro N, et al. **J Immunol** 1996 Dec 15;157(12):5411-21

ANTIGENS, CD34

Transplantation of allogeneic CD34+ peripheral blood stem cells in patients with advanced hematologic malignancy. Bensinger WI, et al. **Blood** 1996 Dec 1;88(11):4132-8

ANTIGENS, CD40

CD40 is a prognostic marker in primary cutaneous malignant melanoma. van den Oord JJ, et al. **Am J Pathol** 1996 Dec; 149(6):1953-61
CD40, but not lipopolysaccharide and anti-IgM stimulation of primary B lymphocytes, leads to a persistent nuclear accumulation of RelB. Neumann M, et al. **J Immunol** 1996 Dec 1;157(11):4862-9
Functional CD40 ligand expressed by human blood dendritic cells is up-regulated by CD40 ligation. Pinchuk LM, et al. **J Immunol** 1996 Nov 15;157(10):4363-70

ANTIGENS, CD44

Altered expression of CD44 in human prostate cancer during progression. Nagabhushan M, et al. **Am J Clin Pathol** 1996 Nov;106(5):647-51
CD44: one ligand, two functions [editorial] Aruffo A. **J Clin Invest** 1996 Nov 15;98(10):2191-2
CD44 is a cytotoxic triggering molecule on human polymorphonuclear cells. Pericle F, et al. **J Immunol** 1996 Nov 15;157(10):4657-63

ANTIGENS, CD45

CD100 is associated with CD45 at the surface of human T lymphocytes. Role in T cell homotypic adhesion. Hérold C, et al. **J Immunol** 1996 Dec 15;157(12):5262-8

ANTIGENS, CD80

Lack of B7-1/BB1 and B7-2/B70 expression on thyrocytes of patients with Graves' disease. Delivery of costimulatory signals from bystander professional antigen-presenting cells. Matsuoka N, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4137-43
Tissue immunogenicity: the role of MHC antigen and the lymphocyte costimulator B7-1. Coulombe M, et al. **J Immunol** 1996 Dec 1;157(11):4790-5
Identification of a promoter element that regulates tissue-specific expression of the human CD80 (B7.1) gene. Fong TC, et al. **J Immunol** 1996 Nov 15;157(10):4442-50
CD80 (B7.1) and CD54 (intracellular adhesion molecule-1) induce target cell susceptibility to promiscuous cytotoxic T cell lysis. Nishio M, et al. **J Immunol** 1996 Nov 15; 157(10):4347-53

ANTIGENS, CD95

Expression of CD95 antigen and Bcl-2 protein in non-Hodgkin's lymphomas and Hodgkin's disease. Nguyen PL, et al. **Am J Pathol** 1996 Mar;148(3):847-53
Stimulated human lamina propria T cells manifest enhanced Fas-mediated apoptosis. Boirivant M, et al. **J Clin Invest** 1996 Dec 1;98(11):2616-22
Human T cells require IL-2 but not G1/S transition to acquire susceptibility to Fas-mediated apoptosis. Fournel S, et al. **J Immunol** 1996 Nov 15;157(10):4309-15
Protection against Fas/APO-1- and tumor necrosis factor-mediated cell death by a novel protein, sentrin. Okura T, et al. **J Immunol** 1996 Nov 15;157(10):4277-81
A major role for the Fas pathway in acute graft-versus-host disease. Via CS, et al. **J Immunol** 1996 Dec 15; 157(12):5387-93

ANTIGENS, DIFFERENTIATION

Regulation of surface and intracellular expression of CTLA4 on mouse T cells. Alegre ML, et al. **J Immunol** 1996 Dec 1;157(11):4762-70
Selective induction of CD73 expression in human lymphocytes by CD38 ligation: a novel pathway linking signal transducers with ecto-enzyme activities. Peola S, et al. **J Immunol** 1996 Nov 15;157(10):4354-62
1alpha,25-Dihydroxyvitamin D3 modulates CD38 expression on human lymphocytes. Stoeckler JD, et al. **J Immunol** 1996 Dec 1;157(11):4908-17

ANTIGENS, DIFFERENTIATION, B-LYMPHOCYTE

HLA-DM is present in one-fifth the amount of HLA-DR in the class II peptide-loading compartment where it associates with leupeptin-induced peptide (LIP)-HLA-DR complexes. Schafer PH, et al. **J Immunol** 1996 Dec 15; 157(12):5487-95
Intracellular CD22 rapidly moves to the cell surface in a tyrosine kinase-dependent manner following antigen receptor stimulation. Sherbina NV, et al. **J Immunol** 1996 Nov 15;157(10):4390-8
DM-mediated release of a naturally occurring invariant chain degradation intermediate from MHC class II molecules. Stebbins CC, et al. **J Immunol** 1996 Dec 1;157(11):4892-8
Invariant chain association with MHC class I: preference for HLA class I/beta 2-microglobulin heterodimers, specificity, and influence of the MHC peptide-binding groove. Vigna JL, et al. **J Immunol** 1996 Nov 15; 157(10):4503-10

ANTIGENS, HELMINTH

Cyclosporine A inhibits airway reactivity and remodeling after chronic antigen challenge in cats. Padrid PA, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1812-8
Schistosoma mansoni excretory circulating cathodic antigen shares Lewis-x epitopes with a human granulocyte surface antigen and evokes host antibodies mediating complement-dependent lysis of granulocytes. van Dam GJ, et al. **Blood** 1996 Dec 1;88(11):4246-51
Role of monocyte chemoattractant protein-1 (MCP-1) in Th1 (mycobacterial) and Th2 (schistosomal) antigen-induced granuloma formation: relationship to local inflammation, Th cell expression, and IL-12 production. Chensue SW, et al. **J Immunol** 1996 Nov 15;157(10):4602-8
Vaccination with alum-precipitated recombinant Ancylostoma-secreted protein 1 protects mice against challenge infections with infective hookworm (Ancylostoma caninum) larvae. Ghosh K, et al. **J Infect Dis** 1996 Dec;174(6):1380-3

ANTIGENS, NEOPLASM

Presence of t(8;21)(q22;q22) in myeloperoxidase-positive, myeloid surface antigen-negative acute myeloid leukemia. Arber DA, et al. **Am J Clin Pathol** 1997 Jan;107(1):68-73
p53 overexpression in advanced-stage endometrial adenocarcinoma. Kohler MF, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1246-52
Expression of Ep-CAM in cervical squamous epithelia correlates with an increased proliferation and the disappearance of markers for terminal differentiation. Litvinov SV, et al. **Am J Pathol** 1996 Mar;148(3):865-75
CD2 antigen expression on leukemic cells as a predictor of event-free survival after chemotherapy for T-lineage acute lymphoblastic leukemia: a Children's Cancer Group study. Uckun FM, et al. **Blood** 1996 Dec 1;88(11):4288-95
High expression of a Lewis(x)-related epitope in gastric carcinomas indicates metastatic potential and poor prognosis. Mayer B, et al. **Gastroenterology** 1996 Dec; 111(6):1433-46
Shared epitopes for HLA-A3-restricted melanoma-reactive human CTL include a naturally processed epitope from Pmel-17/gp100. Skipper JC, et al. **J Immunol** 1996 Dec 1;157(11):5027-33

ANTIGENS, PROTOZOAN

The evaluation of a dipstick test for Plasmodium falciparum in mining areas of Venezuela. Caraballo A, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):482-4
Antigenic components of partially purified antigens of Leishmania donovani infantum recognized by sera from dogs with asymptomatic or active visceral leishmaniasis. Da Costa JM, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):511-5
Molecular cloning of a novel protein antigen of Leishmania major that elicits a potent immune response in experimental murine leishmaniasis. Webb JR, et al. **J Immunol** 1996 Dec 1;157(11):5034-41
High prevalence of antibodies against circumsporozoite antigen of Plasmodium falciparum without development of symptomatic malaria in travelers returning from sub-Saharan Africa. Jelinek T, et al. **J Infect Dis** 1996 Dec; 174(6):1376-9
A malaria vaccine based on a sporozoite antigen [editorial; comment] Nussenzweig RS, et al. **N Engl J Med** 1997 Jan 9;336(2):128-30. Comment on: N Engl J Med 1997 Jan 9;336(2):86-91.
A preliminary evaluation of a recombinant circumsporozoite protein vaccine against Plasmodium falciparum malaria. RTS,S Malaria Vaccine Evaluation Group [see comments] Stoute JA, et al. **N Engl J Med** 1997 Jan 9;336(2):86-91 . Comment in: N Engl J Med 1997 Jan 9;336(2):128-30.

ANTIGENS, SURFACE

Presence of t(8;21)(q22;q22) in myeloperoxidase-positive, myeloid surface antigen-negative acute myeloid leukemia. Arber DA, et al. **Am J Clin Pathol** 1997 Jan;107(1):68-73
Identification of a Borrelia burgdorferi OspA T cell epitope

that promotes anti-OspA IgG in mice. Bockenstedt LK, et al. **J Immunol** 1996 Dec 15;157(12):5496-502

Intracellular CD22 rapidly moves to the cell surface in a tyrosine kinase-dependent manner following antigen receptor stimulation. Sherbina NV, et al. **J Immunol** 1996 Nov 15;157(10):4390-8

Borrelia burgdorferi outer membrane protein A induces nuclear translocation of nuclear factor-kappa B and inflammatory activation in human endothelial cells. Wooten RM, et al. **J Immunol** 1996 Nov 15;157(10):4584-90

ANTIGENS, THY-1

Transplantation and gene transfer of the human glucocerebrosidase gene into immunoselected primate CD34+Thy-1+ cells. Donahue RE, et al. **Blood** 1996 Dec 1;88(11):4166-72

ANTIGENS, VIRAL

Cytomegalovirus antigenemia in acquired immunodeficiency syndrome patients with untreated cytomegalovirus retinitis. Pannuti CS, et al. **Am J Ophthalmol** 1996 Dec; 122(6):847-52

Sequence analysis of hypervariable region of hepatitis C virus (HCV) associated with immune complex in patients with chronic HCV infection. Aiyama T, et al. **J Infect Dis** 1996 Dec;174(6):1316-20

Rhinovirus inhibits antigen-specific T cell proliferation through an intercellular adhesion molecule-1-dependent mechanism. Gern JE, et al. **J Infect Dis** 1996 Dec; 174(6):1143-50

ANTI-HIV AGENTS

After AIDS clinical trial 076: the changing pattern of zidovudine use during pregnancy, and the subsequent reduction in the vertical transmission of human immunodeficiency virus in a cohort of infected women and their infants. Women and Infants Transmission Study Group. Cooper ER, et al. **J Infect Dis** 1996 Dec; 174(6):1207-11

Evaluation of human immunodeficiency virus (HIV) type 1 RNA levels in cerebrospinal fluid and viral resistance to zidovudine in children with HIV encephalopathy. Sei S, et al. **J Infect Dis** 1996 Dec;174(6):1200-6

HIV-1 protease inhibitors. A review for clinicians. Deeks SG, et al. **JAMA** 1997 Jan 8;277(2):145-53 (59 ref.)

Should directly observed therapy be considered for treatment of HIV? [letter] Woodward WC. **JAMA** 1996 Dec 25; 276(24):1956

Bioinformatics speeds HIV-1 drug development [news] Fishman RH. **Lancet** 1996 Dec 14;348(9042):1648

ANTIHYPERTENSIVE AGENTS

Platelet function and adrenoceptors during and after induced hypotension using nitroprusside. Dietrich GV, et al. **Anesthesiology** 1996 Dec;85(6):1334-40

Equipotent antihypertensive agents variously affect pulsatile hemodynamics and regression of cardiac hypertrophy in spontaneously hypertensive rats. Mitchell GF, et al. **Circulation** 1996 Dec 1;94(11):2923-9

Treating hypertensive patients with intracranial pathology [letter] Hirschl MM, et al. **Crit Care Med** 1996 Dec; 24(12):2072-3; discussion 2073-4

Treating hypertensive patients with intracranial pathology [letter] Malbrain ML, et al. **Crit Care Med** 1996 Dec; 24(12):2072; discussion 2073-4

Calcium channel blockers and hypertension: 2. Safety issues. Epstein M. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):93-6, 99-104 (23 ref.)

Losartan-induced bronchospasm. Dicpinigaitis PV, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1128-30

Vascular events during antihypertensive treatment. Madren EM. **J Fam Pract** 1996 Dec;43(6):534

Effect of diuretic-based antihypertensive treatment on cardiovascular disease risk in older diabetic patients with isolated systolic hypertension. Systolic Hypertension in the Elderly Program Cooperative Research Group. Curb JD, et al. **JAMA** 1996 Dec 18;276(23):1886-92

ANTI-INFECTIVE AGENTS

Regression of duodenal mucosa-associated lymphoid tissue lymphoma after eradication of Helicobacter pylori. Nagashima R, et al. **Gastroenterology** 1996 Dec; 111(6):1674-8

Wakely prize essay. Microbes, chemotherapy, evolution, and folly [see comments] Loefler IJ. **Lancet** 1996 Dec 21-28; 348(9043):1703-4. Comment in: Lancet 1996 Dec 21-28;348(9043):1676.

ANTI-INFECTIVE AGENTS, FLUOROQUINOLONE

Long-term persistence of ciprofloxacin-resistant Haemophilus influenzae in patients with cystic fibrosis. Campos J, et al. **J Infect Dis** 1996 Dec;174(6):1345-7

Streptococcus pneumoniae resistance to fluoroquinolones [letter] Wise R, et al. **Lancet** 1996 Dec 14;348(9042):1660

ANTI-INFECTIVE AGENTS, LOCAL

Human skin flora as a potential source of epidural abscess. Sato S, et al. **Anesthesiology** 1996 Dec;85(6):1276-82

ANTI-INFLAMMATORY AGENTS

Comparison of sulfasalazine and placebo in the treatment of reactive arthritis (Reiter's syndrome). A Department of Veterans Affairs Cooperative Study. Clegg DO, et al. **Arthritis Rheum** 1996 Dec;39(12):2021-7

Comparison of sulfasalazine and placebo in the treatment of psoriatic arthritis. A Department of Veterans Affairs Cooperative Study. Clegg DO, et al. **Arthritis Rheum** 1996 Dec;39(12):2013-20

Comparison of sulfasalazine and placebo in the treatment of ankylosing spondylitis. A Department of Veterans Affairs Cooperative Study. Clegg DO, et al. **Arthritis Rheum** 1996 Dec;39(12):2004-12

ANTI-INFLAMMATORY AGENTS, NON-STEROIDAL

Using balanced analgesia for postoperative pain. Pasero CL, et al. **Am J Nurs** 1996 Dec;96(12):17

Preemptive analgesia: it starts before surgery. Pasero CL, et al. **Am J Nurs** 1996 Dec;96(12):17-8

Comparison of tenoxicam by intramuscular injection or wound infiltration for analgesia after inguinal herniorrhaphy. Mikkelsen SS, et al. **Anesth Analg** 1996 Dec; 83(6):1239-43

Treatment of intracranial hypertension with indomethacin [letter] Cold GE, et al. **Anesthesiology** 1996 Dec; 85(6):1499-501

Oxaprozin-induced pseudoporphyria [letter] Ingrish G, et al. **Arch Dermatol** 1996 Dec;132(12):1519-20

Nonsteroidal anti-inflammatory agents and acute renal failure [editorial; comment] Gutch CF. **Arch Intern Med** 1996 Nov 25;156(21):2414. Comment on: Arch Intern Med 1996 Nov 25;156(21):1996 Nov 25;156(21):2433-9.

Nonsteroidal anti-inflammatory drugs and the risk of hospitalization for acute renal failure [see comments] Pérez Gutthann S, et al. **Arch Intern Med** 1996 Nov 25; 156(21):2433-9. Comment in: Arch Intern Med 1996 Nov 25;156(21):2414.

Nonsteroidal antiinflammatory drugs and uncoupling of mitochondrial oxidative phosphorylation. Mahmud T, et al. **Arthritis Rheum** 1996 Dec;39(12):1998-2003

Nonsteroidal anti-inflammatory drug enteropathy in rats: role of permeability, bacteria, and enterohepatic circulation. Reuter BK, et al. **Gastroenterology** 1997 Jan;112(1):109-17

Gastric mucosal contraction and vascular injury induced by indomethacin precede neutrophil infiltration in the rat. Anthony A, et al. **Gut** 1996 Sep;39(3):363-8

Hypereosinophilic syndrome: endomyocardial fibrosis. Pitt M, et al. **Heart** 1996 Oct;76(4):377-8

NSAIDs and the gastrointestinal mucosa. Wolfe MM. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):37-44, 47-8 (6 ref.)

Famotidine to prevent peptic ulcer caused by NSAIDs [letter] Graham DY. **N Engl J Med** 1996 Oct 24; 335(17):1322; discussion 1322-3

Famotidine to prevent peptic ulcer caused by NSAIDs [letter] Singh G, et al. **N Engl J Med** 1996 Oct 24; 335(17):1322; discussion 1322-3

ANTI-INFLAMMATORY AGENTS, STEROIDAL

Curative treatment for pemphigus [letter] Pasricha JS, et al. **Arch Dermatol** 1996 Dec;132(12):1518-9

Pulse glucocorticoid therapy. The 'big shot' revisited [comment] Roujeau JC. **Arch Dermatol** 1996 Dec; 132(12):1499-502. Comment on: Arch Dermatol 1996 Dec;132(12):1435-9.

Augmented betamethasone: efficacy in psoriasis with different dosing frequencies [letter] Singh S. **Arch Dermatol** 1996 Dec;132(12):1525-6

Treatment of pemphigus vulgaris with brief, high-dose intravenous glucocorticoids [see comments] Werth VP. **Arch Dermatol** 1996 Dec;132(12):1435-9. Comment in: Arch Dermatol 1996 Dec;132(12):1499-502.

Effective treatment of painful bone crises in type I gaucher's disease with high dose prednisolone. Cohen IJ, et al. **Arch Dis Child** 1996 Sep;75(3):218-22

Effects of inhaled steroid treatment on serum eosinophilic cationic protein (ECP) and low affinity receptor for IgE (Fc epsilon RII/sCD23) in childhood bronchial asthma. Türktaş I, et al. **Arch Dis Child** 1996 Oct;75(4):314-8

A comparison of nebulized budesonide with oral prednisolone in the treatment of exacerbations of obstructive pulmonary disease. Morice AH, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):675-8

Acyclovir or prednisone for treating herpes zoster. Becker LA, et al. **J Fam Pract** 1996 Dec;43(6):539-40

Failure of pulse intravenous methylprednisolone treatment in juvenile dermatomyositis. Lang B, et al. **J Pediatr** 1996 Mar;128(3):429-32

ANTILIPEMIC AGENTS

Effect of simvastatin on ejection fraction in cardiac transplant recipients. Jenkins GH, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1453-6

Restoration of growth hormone (GH) response to GH-releasing hormone in elderly and obese subjects by acute pharmacological reduction of plasma free fatty acids. Pontiroli AE, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3998-4001

ANTIMALARIALS

Community pyrimethamine-sulfadoxine use and prevalence of resistant Plasmodium falciparum genotypes in Mali: a model for deterring resistance. Plowe CV, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):467-71

Short report: primaquine-tolerant Plasmodium vivax in an Italian traveler from Guatemala. Signorini L, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):472-3

Amodiaquine [letter] Bloland PB, et al. **Lancet** 1996 Dec 14; 348(9042):1659-60

ANTIMETABOLITES

Purine analogues and Crohn's disease: learning more about the long-term. Bernstein CN, et al. **Gastroenterology** 1996 Dec;111(6):1774-6

ANTINEOPLASTIC AGENTS

Microsatellite instability and p53 mutations in therapy-related leukemia suggest mutator phenotype. Ben-Yehuda D, et al. **Blood** 1996 Dec 1;88(11):4296-303

Quantification and pharmacokinetics of blood-brain barrier disruption in humans. Zünkeler B, et al. **J Neurosurg** 1996 Dec;85(6):1056-65

ANTINEOPLASTIC AGENTS, ALKYLATING

Isolated lung perfusion with melphalan for the treatment of metastatic pulmonary sarcoma. Nawata S, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1542-7; discussion 1547-8

ANTINEOPLASTIC AGENTS, COMBINED

CD2 antigen expression on leukemic cells as a predictor of event-free survival after chemotherapy for T-lineage acute lymphoblastic leukemia: a Children's Cancer Group study. Uckun FM, et al. **Blood** 1996 Dec 1;88(11):4288-95

High dose etoposide-based myeloablative therapy followed by autologous blood progenitor cell rescue in the treatment of multiple myeloma. Long GD, et al. **Cancer** 1996 Dec 15;78(12):2502-9

Effects of chemotherapy-induced castration on serum lipids and apoproteins in premenopausal women with node-positive breast cancer. Saarto T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4453-7

Hodgkin's disease of middle ear and mastoid. Solanellas J, et al. **J Laryngol Otol** 1996 Sep;110(9):869-71

Intraperitoneal cisplatin plus intravenous cyclophosphamide versus intravenous cisplatin plus intravenous cyclophosphamide for stage III ovarian cancer. Alberts DS, et al. **N Engl J Med** 1996 Dec 26;335(26):1950-5

Medical treatment of metastatic melanoma. Houghton AN, et al. **Surg Clin North Am** 1996 Dec;76(6):1343-54 (113 ref.)

ANTINEOPLASTIC AGENTS, HORMONAL

Two-step gonadotropin-releasing hormone agonist treatment of uterine leiomyomas: standard-dose therapy followed by reduced-dose therapy. Broekmans FJ, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1208-16

Pseudocarcinoid syndrome associated with hypogonadism and response to testosterone therapy. Shakir KM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1145-9

ANTIOXIDANTS

Antioxidant kinetics in lung lavage fluid following exposure of humans to nitrogen dioxide. Kelly FJ, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1700-5

Antioxidant activity in bronchoalveolar lavage fluid from patients with lung cancer. Melloni B, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1706-11

The safety of antioxidant vitamins [letter] Koval GM. **Arch Intern Med** 1996 Dec 9-23;156(22):2626-7

Evaluating the antioxidant potential of new treatments for inflammatory bowel disease using a rat model of colitis. Millar AD, et al. **Gut** 1996 Sep;39(3):407-15

Thioredoxin: a redox-regulating cellular cofactor for glucocorticoid hormone action. Cross talk between endocrine control of stress response and cellular antioxidant defense system. Makino Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2469-77

ANTIPARKINSON AGENTS

Is levodopa toxic? Fahn S. **Neurology** 1996 Dec;47(6 Suppl 3):S184-95 (154 ref.)

ANTIPARKINSON AGENTS

Pharmacology of selegiline. Gerlach M, et al. **Neurology** 1996 Dec;47(6 Suppl 3):S137-45 (83 ref.)
Selegiline monotherapy in the treatment of Parkinson's disease. Koller WC. **Neurology** 1996 Dec;47(6 Suppl 3):S196-9 (38 ref.)
Role of selegiline in combination therapy of Parkinson's disease. Myllylä VV, et al. **Neurology** 1996 Dec;47(6 Suppl 3):S200-9 (145 ref.)

ANTIPHOSPHOLIPID SYNDROME

Case report: thoracic aorta thrombus with systemic embolization: a rare paraneoplastic antiphospholipid syndrome? Messiaen T, et al. **Am J Med Sci** 1996 Dec; 312(6):303-5
Antiphospholipid syndrome presenting as episodic limb ischaemia. Evans RE, et al. **Arch Dis Child** 1996 Oct; 75(4):342-3
The anti-beta2-glycoprotein I activity in human anti-phospholipid syndrome sera is due to monoreactive low-affinity autoantibodies directed to epitopes located on native beta2-glycoprotein I and preserved during species' evolution. Tincani A, et al. **J Immunol** 1996 Dec 15; 157(12):5732-8

ANTIPROTOZOAL AGENTS

Occlusive paromomycin for cutaneous leishmaniasis. Bell SA, et al. **Lancet** 1997 Jan 4;349(9044):29
Old-world leishmaniasis of the auricle. Skevas A, et al. **Lancet** 1997 Jan 4;349(9044):28-9

ANTIPRURITICS

Allergic contact dermatitis from doxepin cream [letter] Rapaport MJ. **Arch Dermatol** 1996 Dec;132(12):1516-8

ANTIRHEUMATIC AGENTS

Myelodysplastic syndromes and acute myeloid leukemia in connective tissue disease after single-agent chemotherapy. Rosenthal NS, et al. **Am J Clin Pathol** 1996 Nov; 106(5):676-9
Inhibition of neutrophil-dependent cytotoxicity for human endothelial cells by antirheumatic drugs. Bratt J, et al. **J Lab Clin Med** 1996 Dec;128(6):552-60

ANTISENSE ELEMENTS (GENETICS)

Antisense homology boxes in C5a receptor and C5a anaphylatoxin: a new method for identification of potentially active peptides. Baranyi L, et al. **J Immunol** 1996 Nov 15;157(10):4591-601

ANTISICKLING AGENTS

Hydroxyurea and sickle cell anemia. Clinical utility of a myelosuppressive "switching" agent. The Multicenter Study of Hydroxyurea in Sickle Cell Anemia. Charache S, et al. **Medicine (Baltimore)** 1996 Nov;75(6):300-26

ANTISOCIAL PERSONALITY DISORDER

Clinical study of the relation of borderline personality disorder to Briquet's syndrome (hysteria), somatization disorder, antisocial personality disorder, and substance abuse disorders. Hudziak JJ, et al. **Am J Psychiatry** 1996 Dec;153(12):1598-606
Response to methadone maintenance and counseling in antisocial patients with and without major depression. Alterman AI, et al. **J Nerv Ment Dis** 1996 Nov; 184(11):695-702

ANTITRUST LAWS

Antitrust. American Board of Emergency Physicians. **Ann Emerg Med** 1996 Dec;28(6):740
Physicians. Look for the union label. Meyer H. **Hosp Health Netw** 1996 Dec 5;70(23):69-70

ANTITUBERCULAR AGENTS

The impact of human immunodeficiency virus infection on drug-resistant tuberculosis. Gordin FM, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1478-83
Anterior and posterior fusion for children with tuberculosis of the spine. Altman GT, et al. **Clin Orthop** 1996 Apr; (325):225-31
Effect of ethambutol on emergence of clarithromycin-resistant Mycobacterium avium complex in the beige mouse model. Bermudez LE, et al. **J Infect Dis** 1996 Dec;174(6):1218-22

ANTI-ULCER AGENTS

Cisapride improves gastric emptying in mechanically ventilated, critically ill patients. A randomized, double-blind trial. Heyland DK, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1678-83
Is the only good H. pylori a dead H. pylori? Fennerty MB. **Gastroenterology** 1996 Dec;111(6):1773-4
Studies on the interrelation between Zollinger-Ellison syndrome, Helicobacter pylori, and proton pump inhibitor therapy. Weber HC, et al. **Gastroenterology** 1997 Jan; 112(1):84-91
Effect of capsaicin and cimetidine on the healing of acetic acid induced gastric ulceration in the rat. Kang JY, et al. **Gut** 1996 Jun;38(6):832-6
Gastroprotective effect of ranitidine bismuth citrate is associated with increased mucus bismuth concentration in rats. Tanaka S, et al. **Gut** 1996 Aug;39(2):164-71
Hepatocyte growth factor as a key to modulate anti-ulcer action of prostaglandins in stomach. Takahashi M, et al. **J Clin Invest** 1996 Dec 1;98(11):2604-11
Effect of omeprazole in the treatment of refractory acid-related diseases in childhood: endoscopic healing and twenty-four-hour intragastric acidity. Kato S, et al. **J Pediatr** 1996 Mar;128(3):415-21
Famotidine to prevent peptic ulcer caused by NSAIDs [letter] Graham DY. **N Engl J Med** 1996 Oct 24; 335(17):1322; discussion 1322-3
Famotidine to prevent peptic ulcer caused by NSAIDs [letter] Singh G, et al. **N Engl J Med** 1996 Oct 24; 335(17):1322; discussion 1322-3

ANTIVIRAL AGENTS

Multiple changes in thyroid function in patients with chronic active HCV hepatitis treated with recombinant interferon-alpha. Roti E, et al. **Am J Med** 1996 Nov; 101(5):482-7
Reassessment of indications for ribavirin therapy in respiratory syncytial virus infection. Steele RW. **Clin Pediatr (Phila)** 1996 Jul;35(7):377
Acyclovir or prednisone for treating herpes zoster. Becker LA, et al. **J Fam Pract** 1996 Dec;43(6):539-40
Ribavirin for RSV lower respiratory tract infection. Zamorski M. **J Fam Pract** 1996 Dec;43(6):536-7
Effectiveness of ribavirin in otherwise well infants with respiratory syncytial virus-associated respiratory failure. Pediatric Critical Study Group. Moler FW, et al. **J Pediatr** 1996 Mar;128(3):422-8
Hepatitis-B-virus resistance to lamivudine given for recurrent infection after orthotopic liver transplantation [see comments] Bartholomew MM, et al. **Lancet** 1997 Jan 4;349(9044):20-2. Comment in: Lancet 1997 Jan 4;349(9044):3-4.
Clinical implications of lamivudine resistance by HBV [comment] Schalm SW. **Lancet** 1997 Jan 4;349(9044):3-4. Comment on: Lancet 1997 Jan 4;349(9044):20-2.

ANUS

MR imaging of the anal sphincter in multiparous women using an endoanal coil: correlation with in vitro anatomy and appearances in fecal incontinence. deSouza NM, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1465-71
The electrically stimulated gracilis neosphincter incorporated as part of total anorectal reconstruction after abdominoperineal excision of the rectum. Mander BJ, et al. **Ann Surg** 1996 Dec;224(6):702-9; discussion 709-11
Prospective controlled trial of duplicated (J) versus quadruplicated (W) pelvic ileal reservoirs in restorative proctocolectomy for ulcerative colitis. Johnston D, et al. **Gut** 1996 Aug;39(2):242-7
Clinical consequences of anal sphincter rupture during vaginal delivery. Fornell EK, et al. **J Am Coll Surg** 1996 Dec;183(6):553-8

ANUS DISEASES

Infantile perianal pyramidal protrusion. Kayashima K, et al. **Arch Dermatol** 1996 Dec;132(12):1481-4
Unilateral perianogenital papulokeratotic lesion. Inflammatory linear verrucous epidermal nevus (ILVEN). Opršalova K, et al. **Arch Dermatol** 1996 Dec; 132(12):1508-9, 1511-2
Randomized comparison of agents for caudal anaesthesia in anal surgery [letter] Chan MT, et al. **Br J Surg** 1996 Sep; 83(9):1300
Operative results of House advancement anoplasty. Sentovich SM, et al. **Br J Surg** 1996 Sep;83(9):1242-44

ANXIETY

Preoperative anxiety and fear: a comparison of assessments by patients and anesthesia and surgery residents. Shafer A, et al. **Anesth Analg** 1996 Dec;83(6):1285-91
Psychopathological and behavioral correlates of dopaminergic sensitivity in alcohol-dependent patients. Heinz A, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1123-8
Preoperative anxiety in children. Predictors and outcomes [see comments] Kain ZN, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1238-45. Comment in: Arch Pediatr Adolesc Med 1996 Dec;150(12):1234-5.

ANXIETY DISORDERS

Treating comorbid depression and anxiety. Kuzel RJ. **J Fam Pract** 1996 Dec;43(6 Suppl):S45-53 (75 ref.)

AORTA

Isolated anomalous origin of left pulmonary artery from the ascending aorta. Tagliente MR, et al. **Am Heart J** 1996 Dec;132(6):1289-92 (6 ref.)
Case report: thoracic aorta thrombus with systemic embolization: a rare paraneoplastic antiphospholipid syndrome? Messiaen T, et al. **Am J Med Sci** 1996 Dec; 312(6):303-5
Inducible and endothelial nitric oxide synthase expression during development of transplant arteriosclerosis in rat aortic grafts. Akyürek LM, et al. **Am J Pathol** 1996 Dec; 149(6):1981-90
Isoflurane and halothane produce similar alterations in aortic distensibility and characteristic aortic impedance. Hettrick DA, et al. **Anesth Analg** 1996 Dec;83(6):1166-72
Linear reverberation in the ascending aorta: a cause of multiplane transesophageal echocardiographic artifact [letter] Ducart AR, et al. **Anesthesiology** 1996 Dec; 85(6):1497-8
Shawl lapel aortoplasty. Harrison LH Jr, et al. **Ann Thorac Surg** 1996 Dec;62(6):1867
Homocysteine increases cyclin-dependent kinase in aortic rat tissue. Lubec B, et al. **Circulation** 1996 Nov 15; 94(10):2620-5
Stenting of aortopulmonary collaterals in complex pulmonary atresia. Redington AN, et al. **Circulation** 1996 Nov 15; 94(10):2479-84
Improved measurement of pressure gradients in aortic coarctation by magnetic resonance imaging. Oshinski JN, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1818-26

AORTA, ABDOMINAL

Enhancement of hepatic parenchyma, aorta, and portal vein in helical CT: comparison of iodixanol and iopromide. Graf O, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):213-7
The ongoing challenge of retroperitoneal vascular injuries. Coimbra R, et al. **Am J Surg** 1996 Nov;172(5):541-4; discussion 545
Blunt abdominal aortic transection in a child: case report. Fox JT, et al. **J Trauma** 1996 Dec;41(6):1051-3

AORTA, THORACIC

The spectrum of extrinsic lower airway compression in children: MR imaging. Donnelly LF, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):59-62
Postnatal regulation of fibroblast growth factor ligand and receptor gene expression in rat thoracic aorta. Winkles JA, et al. **Am J Pathol** 1996 Dec;149(6):2119-31
Anteroaxillary thoracotomy facilitates the use of retrograde cerebral perfusion in distal aortic arch reconstruction. Sasaguri S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1861-2
Postpneumonectomy syndrome with an ipsilateral aortic arch after left pneumonectomy. Shamji FM, et al. **Ann Thorac Surg** 1996 Dec;62(6):1627-31
Acute results of balloon angioplasty of native coarctation versus recurrent aortic obstruction are equivalent. Valvuloplasty and Angioplasty of Congenital Anomalies (VACA) Registry Investigators. McCrindle BW, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1810-7
Pulse wave velocity as a marker of vascular disease [letter] Cameron J, et al. **Lancet** 1996 Dec 7;348(9041):1586-7
Pulse wave velocity as a marker of vascular disease [letter] Martyn CN, et al. **Lancet** 1996 Dec 7;348(9041):1586; discussion 1587

AORTIC ANEURYSM

Sinus of valsalva aneurysms [letter] Cheng TO. **Am Heart J** 1996 Dec;132(6):1319
The pulsatile pain of acute aortic dissection: a neurosurgeon's personal experience. Hunt WE, et al. **Am Heart J** 1996 Dec;132(6):1267-8
Cocaine-induced aortic dissection. Rashid J, et al. **Am Heart J** 1996 Dec;132(6):1301-4 (20 ref.)
Dissection of the ascending aorta: a late complication of coronary artery bypass grafting. Yaku H, et al. **Ann Thorac Surg** 1996 Dec;62(6):1834-5
Randomized controlled trial of the effect of mannitol on renal reperfusion injury during aortic aneurysm surgery. Nicholson ML, et al. **Br J Surg** 1996 Sep;83(9):1230-3
Intraoperative identification of spinal cord blood supply during repairs of descending aorta and thoracoabdominal aorta. Svensson LG. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1455-60; discussion 1460-1

AORTIC ANEURYSM, ABDOMINAL

Pictorial review: endovascular repair of abdominal aortic aneurysms. Dyet JF. **Br J Radiol** 1996 Nov;69(827):1069-74 (8 ref.)
Endoluminal stent-grafts for infrarenal abdominal aortic aneurysms [see comments] Blum U, et al. **N Engl J Med** 1997 Jan 2;336(1):13-20. Comment in: N Engl J Med 1997 Jan 2;336(1):59-60.
Current therapy for infrarenal aortic aneurysms [editorial; comment] Ernst CB. **N Engl J Med** 1997 Jan 2;336(1):59-60 . Comment on: N Engl J Med 1997 Jan 2;336(1):13-20.

AORTIC ANEURYSM, THORACIC

Successful management of secondary aortoesophageal fistula. Luketich JD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1852–4 (11 ref.)

Recurrent aortic dissection after orthotopic heart transplantation. Mullen JC, et al. **Ann Thorac Surg** 1996 Dec;62(6):1830–1

Mycotic aneurysm of the thoracic aorta caused by Clostridium septicum. Murphy DP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1835–7

Tuberculous pseudoaneurysm of the thoracic aorta. Ohtsuka T, et al. **Ann Thorac Surg** 1996 Dec;62(6):1831–4 (8 ref.)

Fibrillin-1 (FBN1) mutations in patients with thoracic aortic aneurysms. Milewicz DM, et al. **Circulation** 1996 Dec 1; 94(11):2708–11

AORTIC COARCTATION

Acute results of balloon angioplasty of native coarctation versus recurrent aortic obstruction are equivalent. Valvuloplasty and Angioplasty of Congenital Anomalies (VACA) Registry Investigators. McCrindle BW, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1810–7

Improved measurement of pressure gradients in aortic coarctation by magnetic resonance imaging. Oshinski JN, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1818–26

AORTIC DISEASES

Aortic endothelium in HIV-1 infection: chronic injury, activation, and increased leukocyte adherence. Zietz C, et al. **Am J Pathol** 1996 Dec;149(6):1887–98

Use of intravascular ultrasound in the endovascular management of atherosclerotic aortoiliac occlusive disease. Arko F, et al. **Am J Surg** 1996 Nov;172(5):546–9; discussion 549–50

Atheromatous aortic plaque as a cause of resistance to needle passage during transaortic celiac plexus block. Naveira FA, et al. **Anesth Analg** 1996 Dec;83(6):1327–9

Successful management of secondary aortoesophageal fistula. Luketich JD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1852–4 (11 ref.)

Images in clinical medicine. Aortoenteric fistula. Abernethy W, et al. **N Engl J Med** 1997 Jan 2;336(1):27

AORTIC RUPTURE

Delayed surgery of traumatic aortic rupture. Role of magnetic resonance imaging. Fattori R, et al. **Circulation** 1996 Dec 1;94(11):2865–70

AORTIC SUBVALVULAR STENOSIS

Bacterial endocarditis involving a subaortic membrane. Pentousis D, et al. **Heart** 1996 Oct;76(4):370–1

AORTIC VALVE

Penetration of the atrialventricular septum by spread of infection from aortic valve endocarditis: early diagnosis by transesophageal echocardiography and implications for surgical management. Barbour SI, et al. **Am Heart J** 1996 Dec;132(6):1287–9

Clinical and echocardiographic follow-up after aortic valve reconstruction with bovine or autologous pericardium. Bjørnstad K, et al. **Am Heart J** 1996 Dec;132(6):1173–8

Quadricuspid aortic valve diagnosed by transesophageal echocardiography. Georgeson S, et al. **Am Heart J** 1996 Dec;132(6):1292–3

Correspondence of aortic valve area determination from transesophageal echocardiography, transthoracic echocardiography, and cardiac catheterization. Kim CJ, et al. **Am Heart J** 1996 Dec;132(6):1163–72

Influences of aortic pressure gradient and ventricular septal thickness with systolic coronary flow in aortic valve stenosis. Tamborini G, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1303–6

Minimally invasive aortic valve surgery: anesthetic considerations. Hearn CJ, et al. **Anesth Analg** 1996 Dec; 83(6):1342–4

Anomalous origin of the right coronary artery as a risk factor in aortic valve surgery [letter] Utoh J, et al. **Ann Thorac Surg** 1996 Dec;62(6):1886–7

Transcatheter embolization of mycotic iliac aneurysm after aortic valve replacement because of bacterial endocarditis. Akomea-Agyin C, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1671–2

Diagnosis and management of acute aortic valvular disruption secondary to rapid-deceleration trauma. Munshi IA, et al. **J Trauma** 1996 Dec;41(6):1047–50

AORTIC VALVE INSUFFICIENCY

Aortic regurgitation in women. Does the measuring stick need a change? [editorial; comment] Carabello BA. **Circulation** 1996 Nov 15;94(10):2355–7. Comment on: Circulation 1996 Nov 15;94(10):2472–8.

Surgery for aortic regurgitation in Women. Contrasting indications and outcomes compared with men [see comments] Klodas E, et al. **Circulation** 1996 Nov 15; 94(10):2472–8. Comment in: Circulation 1996 Nov 15;94(10):2355–7.

Gerbode's defect associated with acute sinus node dysfunction as a complication of infective endocarditis. Michel C, et al. **Heart** 1996 Oct;76(4):379

Hemodynamic benefits of the Toronto Stentless Valve. Del Rizzo DF, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1431–45; discussion 1445–6

Complete intraoperative dislodgement of a St. Jude Medical Mechanical Heart Valve Hemodynamic Plus valve sewing cuff. Vitale N, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1669–71

Diagnosis and management of acute aortic valvular disruption secondary to rapid-deceleration trauma. Munshi IA, et al. **J Trauma** 1996 Dec;41(6):1047–50

Secular trends in coronary atherosclerosis [letter] Ruygrok P, et al. **N Engl J Med** 1997 Jan 16;336(3):224; discussion 225

AORTIC VALVE STENOSIS

Correspondence of aortic valve area determination from transesophageal echocardiography, transthoracic echocardiography, and cardiac catheterization. Kim CJ, et al. **Am Heart J** 1996 Dec;132(6):1163–72

Influences of aortic pressure gradient and ventricular septal thickness with systolic coronary flow in aortic valve stenosis. Tamborini G, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1303–6

Subaortic stenosis caused by anomalous papillary muscle of the mitral valve. Imoto Y, et al. **Ann Thorac Surg** 1996 Dec;62(6):1858–60

Turbulent/viscous interactions control Doppler/catheter pressure discrepancies in aortic stenosis. The role of the Reynolds number. Cape EG, et al. **Circulation** 1996 Dec 1;94(11):2975–81

Surgical treatment of subaortic stenosis after biventricular repair of double-outlet right ventricle. Belli E, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1570–78; discussion 1578–80

AORTOPULMONARY SEPTAL DEFECT

Repair of aortopulmonary window in an infant with extremely low birth weight. Kawata H, et al. **Ann Thorac Surg** 1996 Dec;62(6):1843–5

APE DISEASES

A clumsy 3-year-old who liked junk food. von Mühlendahl KE, et al. **Lancet** 1996 Dec 21–28;348(9043):1705

APGAR SCORE

Apgar quartet plays perinatologist's instruments [news] Skolnick AA. **JAMA** 1996 Dec 25;276(24):1939–40

APHASIA

Global aphasia due to thalamic hemorrhage: a case report and review of the literature. Kumar R, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1312–5 (16 ref.)

Neurolinguistic and follow-up study of an unusual pattern of recovery from bilingual subcortical aphasia. Aglioti S, et al. **Brain** 1996 Oct;119 (Pt 5):1551–64

APNEA

Efficacy of cardiopulmonary resuscitation using intratracheal insufflation. Brochard L, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1323–9

Use of a magnified cardiac airflow oscillation to classify neonatal apnea. Lemke RP, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1537–42

Reflex stimulation of renal sympathetic nerve activity and blood pressure in response to apnea. O'Donnell CP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1763–70

Anemia in children with breath-holding spells [letter] Yilmaz S, et al. **J Pediatr** 1996 Mar;128(3):440–1

APOLIPOPROTEINS

Kringle-containing fragments of apolipoprotein(a) circulate in human plasma and are excreted into the urine. Mooser V, et al. **J Clin Invest** 1996 Nov 15;98(10):2414–24

APOLIPOPROTEINS C

In the absence of the low density lipoprotein receptor, human apolipoprotein C1 overexpression in transgenic mice inhibits the hepatic uptake of very low density lipoproteins via a receptor-associated protein-sensitive pathway. Jong MC, et al. **J Clin Invest** 1996 Nov 15;98(10):2259–67

APOLIPOPROTEINS E

Apolipoprotein E phenotype frequency and cerebrospinal fluid concentration are not associated with Creutzfeldt-Jakob disease. Zerr I, et al. **Arch Neurol** 1996 Dec;53(12):1233–8

Apolipoprotein E polymorphism and gallstones [see comments] Bertomeu A, et al. **Gastroenterology** 1996 Dec; 111(6):1603–10. Comment in: Gastroenterology 1996 Dec;111(6):1764–7.

Apolipoprotein E4: another risk factor for cholesterol gallstone formation? [editorial; comment] Van Erpecum KJ, et al. **Gastroenterology** 1996 Dec;111(6):1764–7. Comment on: Gastroenterology 1996 Dec;111(6):1603–10.

Evaluation of suspected dementia [letter] Roses AD, et al. **N Engl J Med** 1996 Dec 26;335(26):1996; discussion 1997–8

APOPROTEINS

Effects of chemotherapy-induced castration on serum lipids and apoproteins in premenopausal women with node-positive breast cancer. Saarto T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4453–7

APOPTOSIS

Physiologic apoptosis, beta 2-glycoprotein I, and antiphospholipid autoantibodies [letter] Cheng HM. **Am J Obstet Gynecol** 1996 Nov;175(5):1393

Apoptosis-related factors p53, Bcl2, and Bax in neuroendocrine lung tumors. Brambilla E, et al. **Am J Pathol** 1996 Dec;149(6):1941–52

Apoptosis in rheumatoid arthritis: p53 overexpression in rheumatoid arthritis synovium. Firestein GS, et al. **Am J Pathol** 1996 Dec;149(6):2143–51

Lymphocytes from orally tolerized mice display enhanced susceptibility to death by apoptosis when cultured in the absence of antigen in vitro. Garside P, et al. **Am J Pathol** 1996 Dec;149(6):1971–9

Apoptosis induced by tumor necrosis factor-alpha in rat hepatocyte cell lines expressing hepatitis B virus. Guilhot S, et al. **Am J Pathol** 1996 Mar;148(3):801–14

Hypoxia, ischaemia, and apoptosis. Mehmet H, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F73–5 (34 ref.)

Apoptotic antigens, B2-glycoprotein I, and antiphospholipid autoantibodies [letter] Cheng HM. **Blood** 1996 Dec 1; 88(11):4396

Altered oncoprotein expression and apoptosis in myelodysplastic syndrome marrow cells. Rajapaksa R, et al. **Blood** 1996 Dec 1;88(11):4275–87

Rapid modulation of the apoptosis regulatory genes, bcl-2 and bax by prolactin in rat Nb2 lymphoma cells. Leff MA, et al. **Endocrinology** 1996 Dec;137(12):5456–62

Basic fibroblast growth factor and N-cadherin maintain rat granulosa cell and ovarian surface epithelial cell viability by stimulating the tyrosine phosphorylation of the fibroblast growth factor receptors. Trolice MP, et al. **Endocrinology** 1997 Jan;138(1):107–13

Activin inhibits basal and androgen-stimulated proliferation and induces apoptosis in the human prostatic cancer cell line, LNCaP. Wang QF, et al. **Endocrinology** 1996 Dec; 137(12):5476–83

Induction of apoptotic cell death in hen granulosa cells by ceramide. Witty JP, et al. **Endocrinology** 1996 Dec; 137(12):5269–77

Apoptotic versus necrotic cell death in acute pancreatitis [letter] Kaiser AM. **Gastroenterology** 1996 Dec; 111(6):1781–2

Inward growth of colonic adenomatous polyps. Moss SF, et al. **Gastroenterology** 1996 Dec;111(6):1425–32

Eosinophil apoptosis caused by theophylline, glucocorticoids, and macrolides after stimulation with IL-5. Adachi T, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S207–15

Negative signaling in B cells by surface immunoglobulins. Mayumi M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S238–47 (102 ref.)

Apoptosis in the human uterine endometrium during the menstrual cycle. Kokawa K, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4144–7

Differential regulation of apoptosis in the normal human adrenal gland. Wolkersdörfer GW, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4129–36

Selective induction of apoptosis in Hep 3B cells by topoisomerase I inhibitors: evidence for a protease-dependent pathway that does not activate cysteine protease P32. Adjei PN, et al. **J Clin Invest** 1996 Dec 1; 98(11):2588–96

Stimulated human lamina propria T cells manifest enhanced Fas-mediated apoptosis. Boirivant M, et al. **J Clin Invest** 1996 Dec 1;98(11):2616–22

Asbestos induces apoptosis of human and rabbit pleural mesothelial cells via reactive oxygen species. Broaddus VC, et al. **J Clin Invest** 1996 Nov 1;98(9):2050–9

A program of cell death and extracellular matrix degradation is activated in the amnion before the onset of labor [see comments] Lei H, et al. **J Clin Invest** 1996 Nov 1; 98(9):1971–8. Comment in: J Clin Invest 1996 Nov 1;98(9):1971–8.

Apoptosis induced by HIV-1 infection of the central nervous system. Shi B, et al. **J Clin Invest** 1996 Nov 1;98(9):1979–90

Relative potency of testosterone and dihydrotestosterone in preventing atrophy and apoptosis in the prostate of the castrated rat. Wright AS, et al. **J Clin Invest** 1996 Dec 1;98(11):2558–63

Human T cells require IL-2 but not G1/S transition to acquire susceptibility to Fas-mediated apoptosis. Fournel S, et al. **J Immunol** 1996 Nov 15;157(10):4309–15

Rapid commitment to negative selection of a thymocyte line independent of CD4 co-engagement. Kovalik JP, et al. **J Immunol** 1996 Dec 15;157(12):5290–9

Mitochondrial permeability transition triggers lymphocyte

APOPTOSIS

apoptosis. Marchetti P, et al. **J Immunol** 1996 Dec 1; 157(11):4830-6

Protection against Fas/APO-1- and tumor necrosis factor-mediated cell death by a novel protein, sentrin. Okura T, et al. **J Immunol** 1996 Nov 15;157(10):4277-81

Critical role of Lyn kinase in inhibition of neutrophil apoptosis by granulocyte-macrophage colony-stimulating factor. Wei S, et al. **J Immunol** 1996 Dec 1;157(11):5155-62

IL-4 protects cells from apoptosis via the insulin receptor substrate pathway and a second independent signaling pathway. Zamorano J, et al. **J Immunol** 1996 Dec 1; 157(11):4926-34

Apoptosis of human glioma cells in vitro and in vivo induced by a neutralizing antibody against human basic fibroblast growth factor. Murai N, et al. **J Neurosurg** 1996 Dec; 85(6):1072-7

Apoptosis in the heart [editorial; comment] Colucci WS. **N Engl J Med** 1996 Oct 17;335(16):1224-6. Comment on: N Engl J Med 1996 Oct 17;335(16):1182-9. Comment on: N Engl J Med 1996 Oct 17;335(16):1190-6.

Evidence of apoptosis in arrhythmogenic right ventricular dysplasia [see comments] Mallat Z, et al. **N Engl J Med** 1996 Oct 17;335(16):1190-6. Comment in: N Engl J Med 1996 Oct 17;335(16):1224-6.

Apoptosis in myocytes in end-stage heart failure [see comments] Narula J, et al. **N Engl J Med** 1996 Oct 17; 335(16):1182-9. Comment in: N Engl J Med 1996 Oct 17;335(16):1224-6.

APPENDECTOMY

Laparoscopic appendicectomy. Tate JJ. **Br J Surg** 1996 Sep; 83(9):1169-70 (9 ref.)

APPENDICITIS

Laparoscopic appendicectomy. Tate JJ. **Br J Surg** 1996 Sep; 83(9):1169-70 (9 ref.)

APPENDIX

Duplicated vermiform appendix. Kjossev KT, et al. **Br J Surg** 1996 Sep;83(9):1259

APPETITE DEPRESSANTS

Effects of chronic dexfenfluramine treatment on pulmonary hemodynamics in dogs. Naeije R, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1347-50

The effect of ephedrine plus caffeine on smoking cessation and postcessation weight gain. Nørregaard J, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):679-86

Long-term pharmacotherapy in the management of obesity. National Task Force on the Prevention and Treatment of Obesity. **JAMA** 1996 Dec 18;276(23):1907-15 (117 ref.)

APPETITE STIMULANTS

Megestrol for appetite stimulation and as a progestin in hormone replacement therapy [letter] Rance LB, et al. **Arch Intern Med** 1996 Nov 25;156(21):2498

APPOINTMENTS AND SCHEDULES

Applications of information systems to operating room scheduling [editorial; comment] Dexter F, et al. **Anesthesiology** 1996 Dec;85(6):1232-4. Comment on: Anesthesiology 1996 Dec;85(6):1235-45.

Statistical modeling to predict elective surgery time. Comparison with a computer scheduling system and surgeon-provided estimates [see comments] Wright IH, et al. **Anesthesiology** 1996 Dec;85(6):1235-45. Comment in: Anesthesiology 1996 Dec;85(6):1232-4.

APRAXIA

Kinematic analysis of movement imitation in apraxia. Hermsdörfer J, et al. **Brain** 1996 Oct;119 (Pt 5):1575-86

APROTININ

Maintenance of therapeutic plasma aprotinin levels during prolonged cardiopulmonary bypass using a large-dose regimen. Bennett-Guerrero E, et al. **Anesth Analg** 1996 Dec;83(6):1189-92

The efficacy and cost of aprotinin in children undergoing reoperative open heart surgery. D'Errico CC, et al. **Anesth Analg** 1996 Dec;83(6):1193-9

Aprotinin for primary coronary artery bypass grafting: a multicenter trial of three dose regimens [see comments] Lemmer JH Jr, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1659-67; discussion 1667-8. Comment in: Ann Thorac Surg 1996 Dec;62(6):1575-7.

Aprotinin: safe and effective only with the full-dose regimen [editorial; comment] Smith PK, et al. **Ann Thorac Surg** 1996 Dec;62(6):1575-7. Comment on: Ann Thorac Surg 1996 Dec;62(6):1659-7; discussion 1667-8.

Postoperative use of aprotinin in cardiac operations: an alternative to its prophylactic use. Çiçek S, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1462-7

ARACHIDONATE 5-LIPOXYGENASE

Acute and chronic effects of a 5-lipoxygenase inhibitor in asthma: a 6-month randomized multicenter trial. Zileuton Study Group. Liu MC, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):859-71

Leukotriene-deficient mice manifest enhanced lethality from Klebsiella pneumonia in association with decreased alveolar macrophage phagocytic and bactericidal activities. Bailie MB, et al. **J Immunol** 1996 Dec 15;157(12):5221-4

ARACHIDONATE 15-LIPOXYGENASE

Macrophage-mediated 15-lipoxygenase expression protects against atherosclerosis development. Shen J, et al. **J Clin Invest** 1996 Nov 15;98(10):2201-8

ARACHIDONIC ACIDS

Stimulating properties of 5-oxo-eicosanoids for human monocytes: synergism with monocyte chemotactic protein-1 and -3. Sozzani S, et al. **J Immunol** 1996 Nov 15;157(10):4664-71

ARACHNOIDITIS

Patterns of chronic adhesive arachnoiditis following Myodil myelography: the significance of spinal canal stenosis and previous surgery. Laitt R, et al. **Br J Radiol** 1996 Aug; 69(824):693-8

ARCHIVES

Cyberconference helps archivists manage trove of scientific papers [news] Lamberg L. **JAMA** 1996 Dec 25; 276(24):1935-7

ARCUATE NUCLEUS

Synaptic remodeling in the arcuate nucleus during the estrous cycle is induced by estrogen and precedes the preovulatory gonadotropin surge. Naftolin F, et al. **Endocrinology** 1996 Dec;137(12):5576-80

Regulation of hypothalamic somatostatin, growth hormone-releasing hormone, and growth hormone receptor messenger ribonucleic acid by glucocorticoids. Señaris RM, et al. **Endocrinology** 1996 Dec;137(12):5236-41

ARECA

The milk-alkali syndrome caused by betelnuts in oyster shell paste. Wu KD, et al. **J Toxicol Clin Toxicol** 1996; 34(6):741-5

ARGININE

L-arginine administration during reperfusion improves pulmonary function. Shiraishi Y, et al. **Ann Thorac Surg** 1996 Dec;62(6):1580-6; discussion 1586-7

Prophylactic administration of L-arginine improves the intestinal barrier function after mesenteric ischaemia. Schleiffer R, et al. **Gut** 1996 Aug;39(2):194-8

Aging-associated endothelial dysfunction in humans is reversed by L-arginine. Chauhan A, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1796-804

Effects of site-directed mutagenesis of basic residues (Arg 94, Lys 95, Lys 99) of lipopolysaccharide (LPS)-binding protein on binding and transfer of LPS and subsequent immune cell activation. Lamping N, et al. **J Immunol** 1996 Nov 15;157(10):4648-56

ARGIPRESSIN

The activation of phospholipase D participates in the mitogenic action of arginine vasopressin in cultured rat glomerular mesangial cells. Kusaka I, et al. **Endocrinology** 1996 Dec;137(12):5421-8

ARM

Acute biceps compartment syndrome associated with the use of a noninvasive blood pressure monitor. Sutin KM, et al. **Anesth Analg** 1996 Dec;83(6):1345-6

Transthoracic forequarter amputation and left pneumonectomy. Fianchini A, et al. **Ann Thorac Surg** 1996 Dec;62(6):1841-3

The orthopaedic implications of peripheral limb ischaemia in infants and children. Farrar MJ, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):930-3

ARM INJURIES

Outcome and utility of scoring systems in the management of the mangled extremity. Durham RM, et al. **Am J Surg** 1996 Nov;172(5):569-73; discussion 573-4

ARNOLD-CHIARI DEFORMITY

Pathogenesis of Chiari malformation: a morphometric study of the posterior cranial fossa. Nishikawa M, et al. **J Neurosurg** 1997 Jan;86(1):40-7

AROMATASE

Estrogen biosynthesis proximal to a breast tumor is stimulated by PGE2 via cyclic AMP, leading to activation of promoter II of the CYP19 (aromatase) gene. Zhao Y, et al. **Endocrinology** 1996 Dec;137(12):5739-42

Use of alternative promoters to express the aromatase cytochrome P450 (CYP19) gene in breast adipose tissues of cancer-free and breast cancer patients. Agarwal VR, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3843-9

Aromatase and 17 beta-hydroxysteroid dehydrogenase type 1 in human breast carcinoma. Sasano H, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4042-6

ARRHYTHMIA

Chronobiology of acute myocardial infarction: cardiac arrhythmia suppression trial (CAST) experience. Peters RW, et al. **Am J Cardiol** 1996 Dec 1;78(11):1198-201

17 beta-Estradiol prevents dysfunction of canine coronary endothelium and myocardium and reperfusion arrhythmias after brief ischemia/reperfusion. Kim YD, et al. **Circulation** 1996 Dec 1;94(11):2901-8

Mexiletine in the treatment of resistant ventricular arrhythmias [letter] Weissenburger J, et al. **Circulation** 1996 Dec 1;94(11):2986-7

ACE inhibitors and arrhythmias. Campbell RW. **Heart** 1996 Nov;76(3 Suppl 3):79-82 (36 ref.)

DIAMOND antiarrhythmic trials. Danish Investigations of Arrhythmia and Mortality on Dofetilide [letter] Møller M. **Lancet** 1996 Dec 7;348(9041):1597-8

ART

Enhanced artistic creativity with temporal lobe degeneration [letter] Miller BL, et al. **Lancet** 1996 Dec 21-28; 348(9043):1744-5

ARTERIAL OCCLUSIVE DISEASES

Comparison of results of stent implantation in small (<20 kg) children versus larger children with pulmonary artery stenoses. Movahhedian H, et al. **Am J Cardiol** 1996 Nov 15;78(10):1180-3

Thrombin and restenosis: has the question been answered? [editorial; comment] Stouffer GA, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1856-7. Comment on: J Am Coll Cardiol 1996 Dec;28(7):1849-55.

ARTERIES

Regulation and function of an activation-dependent epitope of the beta 1 integrins in vascular cells after balloon injury in baboon arteries and in vitro. Koyama N, et al. **Am J Pathol** 1996 Mar;148(3):749-61

Why aspirin cannot prevent arterial thrombosis [letter] Altman R, et al. **Circulation** 1996 Dec 1;94(11):3002-3

Effects of low-dose heparin infusion on arterial endothelin-1 release in humans. Piatti PM, et al. **Circulation** 1996 Dec 1;94(11):2703-7

ARTERIO-ARTERIAL FISTULA

In vivo detection of perineural circular arterial anastomosis (circle of Zinn-Haller) in a patient with large peripapillary chorioretinal atrophy. Park KH, et al. **Am J Ophthalmol** 1996 Dec;122(6):905-7

ARTERIOLES

Functional impairment of renal afferent arteriolar voltage-gated calcium channels in rats with diabetes mellitus. Carmines PK, et al. **J Clin Invest** 1996 Dec 1; 98(11):2564-71

ARTERIOSCLEROSIS

Inducible and endothelial nitric oxide synthase expression during development of transplant arteriosclerosis in rat aortic grafts. Akyürek LM, et al. **Am J Pathol** 1996 Dec; 149(6):1981-90

ARTERIOVENOUS FISTULA

Stent grafting in iliac arteriovenous fistulas [letter] Johnstone RD, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1597

Management of Caesarean delivery in the presence of a large pelvic vascular malformation. Gray C, et al. **Anaesthesia** 1996 Oct;51(10):961-4

ARTERIOVENOUS MALFORMATIONS

Pulmonary arteriovenous malformations and hereditary hemorrhagic telangiectasia: embolotherapy using balloons and coils [letter] White RI Jr. **Arch Intern Med** 1996 Dec 9-23;156(22):2627-8

Efficacy of magnetic resonance angiography in the evaluation of vascular malformations of the hand. Disa JJ, et al. **Plast Reconstr Surg** 1997 Jan;99(1):136-44; discussion 145-7

Recurrent massive hemothorax in Rendu-Osler-Weber syndrome. Adegboyega PA, et al. **South Med J** 1996 Dec; 89(12):1193-6

ARTERIOVENOUS SHUNT, SURGICAL

Single-anastomosis femoral arteriovenous shunt as recipient vessels for free-flap reconstruction of a massive lumbosacral wound. Rechnic M, et al.
Plast Reconstr Surg 1997 Jan;99(1):242-4

ARTHRALGIA

Symptomatic herniation pits of the femoral neck: anatomic and clinical study. Daenen B, et al.
AJR Am J Roentgenol 1997 Jan;168(1):149-53

Case of the month: painful ankle swelling--diagnosis by MRI. Peh WC, et al. **Br J Radiol** 1996 Sep;69(825):881-2

ARTHRITIS

Case report: arthropathy as the presenting symptom in hereditary hemochromatosis. Tanglao EC, et al.
Am J Med Sci 1996 Dec;312(6):306-9

Aggrecan is degraded by matrix metalloproteinases in human arthritis. Evidence that matrix metalloproteinase and aggrecanase activities can be independent. Fosang AJ, et al. **J Clin Invest** 1996 Nov 15;98(10):2292-9

Extrathymic differentiation of resident T cells in the joints of mice with collagen-induced arthritis. Arai K, et al.
J Immunol 1996 Dec 1;157(11):5170-7

Autoantibodies to murine type II collagen in collagen-induced arthritis: a comparison of susceptible and nonsusceptible strains. Brand DD, et al. **J Immunol** 1996 Dec 1;157(11):5178-84

ARTHRITIS, ADJUVANT

Recruitment of lymphoblasts derived from peripheral and intestinal lymph to synovium and other tissues in normal rats and rats with adjuvant arthritis. Spargo LD, et al.
J Immunol 1996 Dec 1;157(11):5198-207

ARTHRITIS, INFECTIOUS

The effect of prophylactic penicillin treatment on the course of arthritis episodes in patients with Behçet's disease. A randomized clinical trial. Calgüneri M, et al.
Arthritis Rheum 1996 Dec;39(12):2062-5

Mediterranean spotted fever and arthritis: comment on the article by Sundy et al [letter] Cobeta-Garcia JC, et al.
Arthritis Rheum 1996 Dec;39(12):2088

ARTHRITIS, PSORIATIC

Comparison of sulfasalazine and placebo in the treatment of psoriatic arthritis. A Department of Veterans Affairs Cooperative Study. Clegg DO, et al. **Arthritis Rheum** 1996 Dec;39(12):2013-20

ARTHRITIS, REACTIVE

Comparison of sulfasalazine and placebo in the treatment of reactive arthritis (Reiter's syndrome). A Department of Veterans Affairs Cooperative Study. Clegg DO, et al.
Arthritis Rheum 1996 Dec;39(12):2021-7

ARTHRITIS, RHEUMATOID

Apoptosis in rheumatoid arthritis: p53 overexpression in rheumatoid arthritis synovium. Firestein GS, et al.
Am J Pathol 1996 Dec;149(6):2143-51

Bronchiolar disease in rheumatoid arthritis. Hayakawa H, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1531-6

Cellular distribution of bronchus-associated lymphoid tissue in rheumatoid arthritis. Sato A, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1903-7

Shift toward T lymphocytes with a T helper 1 cytokine-secretion profile in the joints of patients with rheumatoid arthritis. Dolhain RJ, et al. **Arthritis Rheum** 1996 Dec;39(12):1961-9

Lack of evidence of mycobacteria in synovial tissue from patients with rheumatoid arthritis. Pras E, et al.
Arthritis Rheum 1996 Dec;39(12):2080-1

Effects of pulse methylprednisolone on cell adhesion molecules in the synovial membrane in rheumatoid arthritis. Reduced E-selectin and intercellular adhesion molecule 1 expression. Youssef PP, et al. **Arthritis Rheum** 1996 Dec; 39(12):1970-9

Algorithm to predict radiological erosions in early rheumatoid arthritis. Messages from paper are incorrect [letter] Emery P, et al. **BMJ** 1996 Nov 30;313(7069):1398

Selection of T cells reactive against autologous B lymphoblastoid cells during chronic rheumatoid arthritis. David-Ameline J, et al. **J Immunol** 1996 Nov 15; 157(10):4697-706

ARTHRODESIS

Use of demineralized bone matrix in hindfoot arthrodesis. Michelson JD, et al. **Clin Orthop** 1996 Apr;(325):203-8 (24 ref.)

Results of arthrodesis of the tarsometatarsal joints after traumatic injury. Komenda GA, et al.
J Bone Joint Surg Am 1996 Nov;78(11):1665-76

ARTHROGRYPOSIS

Association of arthrogryposis multiplex congenita with maternal antibodies inhibiting fetal acetylcholine receptor function. Riemersma S, et al. **J Clin Invest** 1996 Nov 15; 98(10):2358-63

ARTHROPLASTY

A modified darrach procedure for treatment of the painful distal radioulnar joint. Sotereanos DG, et al.
Clin Orthop 1996 Apr;(325):140-7

ARTHROSCOPY

Lack of efficacy of intra-articular opioids for analgesia after day-case arthroscopy. Wrench IJ, et al. **Anaesthesia** 1996 Oct;51(10):920-2

Intravascular absorption of glycine irrigating solution during shoulder arthroscopy: a case report and follow-up study. Ichai C, et al. **Anesthesiology** 1996 Dec;85(6):1481-5

ARTIFACTS

Re: An unusual artifact [letter] Feinstein RS, et al.
AJR Am J Roentgenol 1997 Jan;168(1):278

Motion suppression in MR imaging of the liver: comparison of respiratory-triggered and nontriggered fast spin-echo sequences. Low RN, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):225-31

Linear reverberation in the ascending aorta: a cause of multiplane transesophageal echocardiographic artifact [letter] Ducart AR, et al. **Anesthesiology** 1996 Dec; 85(6):1497-8

Stimulus artifact reduction in evoked potential measurements. McLean L, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1286-92

ARYTENOID CARTILAGE

Arytenoid cartilage dislocation caused by a laryngeal mask airway treated with chemical splinting. Rosenberg MK, et al. **Anesth Analg** 1996 Dec;83(6):1335-6

Human posterior cricoarytenoid muscle compartments. Anatomy and mechanics. Bryant NJ, et al.
Arch Otolaryngol Head Neck Surg 1996 Dec;122(12):1331-6

ASBESTOS

Asbestos induces apoptosis of human and rabbit pleural mesothelial cells via reactive oxygen species. Broaddus VC, et al. **J Clin Invest** 1996 Nov 1;98(9):2050-9

ASBESTOS, SERPENTINE

Pulmonary fibrogenesis after three consecutive inhalation exposures to chrysotile asbestos. Coin PG, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1511-9

ASBESTOSIS

Asbestos-related bilateral diffuse pleural thickening: natural history of radiographic and lung function abnormalities [letter] Miller A. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1919-20

ASCARIS SUUM

Cyclosporine A inhibits airway reactivity and remodeling after chronic antigen challenge in cats. Padrid PA, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1812-8

ASCITES

Fetal ascites associated with ABO incompatibility: case report and review of the literature. Stiller RJ, et al.
Am J Obstet Gynecol 1996 Nov;175(5):1371-2

Hereditary angioedema with ascites [letter] Laurent J, et al.
J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):999

The association between myxedematous ascites and extreme elevation of serum tumor markers [letter] Depczynski B, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4175

ASCITIC FLUID

Decrease in interferon gamma production and impairment of T-lymphocyte proliferation in peritoneal fluid of women with endometriosis. Ho HN, et al.
Am J Obstet Gynecol 1996 Nov;175(5):1236-41

Growth-regulated alpha expression in the peritoneal environment with endometriosis. Oral E, et al.
Obstet Gynecol 1996 Dec;88(6):1050-6

ASCORBIC ACID

Prolonged coronary artery occlusion-reperfusion sequences reduce myocardial free radical production: an electron paramagnetic resonance study. Lindower PD, et al.
Am Heart J 1996 Dec;132(6):1147-55

Possible prevention of postangioplasty restenosis by ascorbic acid. Tomoda H, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1284-6

Supplementation with vitamins C and E enhances cytokine production by peripheral blood mononuclear cells in healthy adults. Jeng KC, et al. **Am J Clin Nutr** 1996 Dec; 64(6):960-5

Does dietary intake of vitamins C and E influence lung function in older people? Dow L, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1401-4

Effect of supplementary antioxidant vitamin intake on carotid arterial wall intima-media thickness in a controlled clinical trial of cholesterol lowering. Azen SP, et al. **Circulation** 1996 Nov 15;94(10):2369-72

Vitamin C and gastric cancer: supplements for some or fruit for all? O'Toole P, et al. **Gut** 1996 Sep;39(3):345-7 (54 ref.)

ASPARTATE AMINOTRANSFERASE

Comparison of effect of cafetière and filtered coffee on serum concentrations of liver aminotransferases and lipids: six month randomised controlled trial. Urgert R, et al.
BMJ 1996 Nov 30;313(7069):1362-6

ASPARTIC ACID

Invited editorial on "effects of glutamate and aspartate on myocardial substrate oxidation during potassium arrest" [editorial; comment] Buckberg GD.
J Thorac Cardiovasc Surg 1996 Dec;112(6):1661-3. Comment on: J Thorac Cardiovasc Surg 1996 Dec;112(6):1651-60.

Effects of glutamate and aspartate on myocardial substrate oxidation during potassium arrest [see comments] Reed MK, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1651-60. Comment in: J Thorac Cardiovasc Surg 1996 Dec;112(6):1661-3.

ASPARTIC PROTEINASES

Yeast aspartic protease 3 is sorted to secretory granules and activated to process proopiomelanocortin in PC12 cells. Cool DR, et al. **Endocrinology** 1996 Dec;137(12):5441-6

Identification of the thyrotropin-releasing hormone precursor, its processing products, and its coexpression with convertase 1 in primary cultures of hypothalamic neurons: anatomic distribution of PC1 and PC2. Nillni EA, et al. **Endocrinology** 1996 Dec;137(12):5651-61

ASPERGILLOSIS

Invasive aspergillosis of the orbit. Eskey CJ, et al.
AJR Am J Roentgenol 1996 Dec;167(6):1588

ASPERGILLUS FUMIGATUS

Invasive aspergillosis of the orbit. Eskey CJ, et al.
AJR Am J Roentgenol 1996 Dec;167(6):1588

ASPHYXIA NEONATORUM

Neonatal complications in newborns with an umbilical artery pH < 7.00. van den Berg PP, et al.
Am J Obstet Gynecol 1996 Nov;175(5):1152-7

ASPIRIN

Effect of aspirin on mortality in women with symptomatic or silent myocardial ischemia. Israeli BIP Study Group. Harpaz D, et al. **Am J Cardiol** 1996 Dec 1;78(11):1215-9

Bronchial aspirin challenge causes specific eicosanoid response in aspirin-sensitive asthmatics. Szczeklik A, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1608-14

Aspirin does not increase allogeneic blood transfusion in reoperative coronary artery surgery. Tuman KJ, et al.
Anesth Analg 1996 Dec;83(6):1178-84

A comparison of aspirin and anticoagulation following thrombolysis for myocardial infarction (the AFTER study): a multicentre unblinded randomised clinical trial. Julian DG, et al. **BMJ** 1996 Dec 7;313(7070):1429-31

Why aspirin cannot prevent arterial thrombosis [letter] Altman R, et al. **Circulation** 1996 Dec 1;94(11):3002-3

Transdermal aspirin and gastric ulcer healing after coronary artery stent placement [letter] Keimowitz RM, et al.
Circulation 1996 Dec 1;94(11):3002

Combined ticlopidine and aspirin versus aspirin therapy alone after stent implantation [letter] Lowe H, et al.
Circulation 1996 Dec 1;94(11):2993-4

Phase I study of the safety and pharmacologic effects of diaspirin cross-linked hemoglobin solution. Przybelski RJ, et al. **Crit Care Med** 1996 Dec;24(12):1993-2000

Effects of aspirin and Helicobacter pylori on the gastroduodenal mucosal permeability to sucrose. Rabassa AA, et al. **Gut** 1996 Aug;39(2):159-63

Effect of hemodilution with diaspirin cross-linked hemoglobin on intracranial pressure, cerebral perfusion pressure, and fluid requirements after head injury and shock. Chappell JE, et al. **J Neurosurg** 1997 Jan;86(1):131-8

Benefit of heparin plus aspirin vs aspirin alone in unstable angina [letter] Blankfield RP. **JAMA** 1996 Dec 18; 276(23):1873-4; discussion 1874

Benefit of heparin plus aspirin vs aspirin alone in unstable angina [letter] Brophy J. **JAMA** 1996 Dec 18;276(23):1873; discussion 1874

Benefit of heparin plus aspirin vs aspirin alone in unstable angina [letter] Collins R, et al. **JAMA** 1996 Dec 18; 276(23):1873; discussion 1874

ASTHMA

Is there a role for immunotherapy in the treatment of asthma? No [editorial] Barnes PJ. **Am J Respir Crit Care Med** 1996 Nov;154(5):1227-8

An epidemiologic investigation of asthma in welders. Beach JR, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1394-400

Expression of RANTES mRNA and protein in airways of patients with mild asthma. Berkman N, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1804-11

Effects of bronchomotor tone and gas density on time dependence of forced expiratory vital capacity maneuver. D'Angelo E, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1318-22

Is endothelin-1 a mediator in asthma? Hay DW, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1594-7 (40 ref.)

IL-4 and IL-5 mRNA and protein in bronchial biopsies from patients with atopic and nonatopic asthma: evidence against "intrinsic" asthma being a distinct immunopathologic entity. Humbert M, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1497-504

Alveolar tissue inflammation in asthma. Kraft M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1505-10

Identifying patients at risk from the use of beta-adrenergic agonists [editorial; comment] Leff AR. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1593. Comment on: Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1598-1602.

Severity of asthma is related to endotoxin in house dust. Michel O, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1641-6

Is there a role for immunotherapy in the treatment of asthma? Yes [editorial] Norman PS. **Am J Respir Crit Care Med** 1996 Nov;154(5):1225-6

Human airway narrowing measured using high resolution computed tomography. Okazawa M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1557-62

Ventilatory function in British adults after asthma or wheezing illness at ages 0-35. Strachan DP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1629-35

Bronchodilators and acute cardiac death [see comments] Suissa S, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1598-602. Comment in: Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1593.

Bronchial aspirin challenge causes specific eicosanoid response in aspirin-sensitive asthmatics. Szczeklik A, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1608-14

Seasonal comparison of cytokine profiles in atopic asthmatics and atopic non-asthmatics. Tang C, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1615-22

An inhaled glucocorticoid does not prevent tolerance to the bronchoprotective effect of a long-acting inhaled beta 2-agonist. Yates DH, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1603-7

Exhaled nitric oxide in paediatric asthma and cystic fibrosis. Lundberg JO, et al. **Arch Dis Child** 1996 Oct;75(4):323-6

Stability of respiratory symptoms in unlabelled wheezy illness and nocturnal cough. Powell CV, et al. **Arch Dis Child** 1996 Nov;75(5):385-91

Parental and neonatal risk factors for atopy, airway hyper-responsiveness, and asthma. Sears MR, et al. **Arch Dis Child** 1996 Nov;75(5):392-8

Effects of inhaled steroid treatment on serum eosinophilic cationic protein (ECP) and low affinity receptor for IgE (Fc epsilon RII/sCD23) in childhood bronchial asthma. Türktaş I, et al. **Arch Dis Child** 1996 Oct;75(4):314-8

Propranolol is contraindicated in asthma [letter] Fallowfield JM, et al. **BMJ** 1996 Dec 7;313(7070):1486

Salmeterol does not cause tolerance during long-term asthma therapy. Arledge TE, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1116-9

In vitro T-lymphocyte response and house dust mite-induced bronchoconstriction. Chang JH, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):922-31

Late-phase inflammation: influence on morbidity. Charlesworth EN. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S291-7 (59 ref.)

Asthma control versus asthma severity. Cockcroft DW, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1016-8 (5 ref.)

Introduction: risk management in asthma and allergic diseases. Du Buske LM. **J Allergy Clin Immunol** 1996 Dec; 98(6 Pt 3):S289-90

The effect of drug therapy on long-term outcome of childhood asthma: a possible preview of the international guidelines. König P, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1103-11

Rifampin-induced deterioration in steroid-dependent asthma. Lin FL. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1125

Acute and chronic effects of a 5-lipoxygenase inhibitor in asthma: a 6-month randomized multicenter trial. Zileuton Study Group. Liu MC, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):859-71

Factors associated with pediatric asthma readmissions. Macarthur C, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):992-3

Compliance with peak expiratory flow readings affects the within- and between-reader reproducibility of interpretation of graphs in subjects investigated for occupational asthma. Malo JL, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1132-4

Noncompliance and treatment failure in children with asthma. Milgrom H, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1051-7

Nucleotide sequence analysis of a complementary DNA coding for a Blomia tropicalis allergen. Puerta L, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):932-7

Repair mechanisms in asthma. Rennard SI. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S278-86 (85 ref.)

Effects of glucocorticoids on lymphocyte activation in patients with steroid-sensitive and steroid-resistant asthma. Spahn JD, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1073-9

Cough with asthma: variant or norm? [letter] Callahan CW. **J Pediatr** 1996 Mar;128(3):440

Intravenous magnesium therapy for moderate to severe pediatric asthma: results of a randomized, placebo-controlled trial [see comments] Ciarallo L, et al. **J Pediatr** 1996 Dec;129(6):809-14. Comment in: J Pediatr 1996 Dec;129(6):783-5.

Management of acute asthma: a continuing challenge [editorial; comment] Kattan M. **J Pediatr** 1996 Dec; 129(6):783-5 (28 ref.). Comment on: J Pediatr 1996 Dec;129(6):809-14.

Humoral immunity in steroid-dependent children with asthma and hypogammaglobulinemia. Lack G, et al. **J Pediatr** 1996 Dec;129(6):898-903

Difficulties with CFC-free salbutamol inhaler [letter] Bamber MG. **Lancet** 1996 Dec 21-28;348(9043):1737

Zafirlukast for asthma. **Med Lett Drugs Ther** 1996 Dec 20; 38(990):111-2

ASTHMA, EXERCISE-INDUCED

Roles of calcitonin gene-related peptide (CGRP) in hyperpnea-induced constriction in guinea pigs. Nagase T, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1551-6

ASTIGMATISM

Undercorrection after excimer laser refractive surgery. Excimer Laser Group. Vajpayee RB, et al. **Am J Ophthalmol** 1996 Dec;122(6):801-7

ASTROCYTES

In situ hybridization analysis of glial fibrillary acidic protein mRNA reveals evidence of biphasic astrocyte activation during acute experimental autoimmune encephalomyelitis. Tani M, et al. **Am J Pathol** 1996 Mar;148(3):889-96

Transforming growth factor-beta and astrocytic conditioned medium influence luteinizing hormone-releasing hormone gene expression in the hypothalamic cell line GT1. Galbiati M, et al. **Endocrinology** 1996 Dec;137(12):5605-9

Hypothalamic astrocytes respond to transforming growth factor-alpha with the secretion of neuroactive substances that stimulate the release of luteinizing hormone-releasing hormone. Ma YJ, et al. **Endocrinology** 1997 Jan; 138(1):19-25

Apoptosis induced by HIV-1 infection of the central nervous system. Shi B, et al. **J Clin Invest** 1996 Nov 1;98(9):1979-90

The role of protein tyrosine phosphatase SHP-1 in the regulation of IFN-gamma signaling in neural cells. Massa PT, et al. **J Immunol** 1996 Dec 1;157(11):5139-44

ASTROCYTOMA

Association of pleomorphic xanthoastrocytoma with cortical dysplasia and neuronal tumors. A report of three cases. Lach B, et al. **Cancer** 1996 Dec 15;78(12):2551-63

Chronic compulsive foot rubbing. Breningstall GN, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):411-3

Analysis of proliferation markers and p53 expression in gliomas of astrocytic origin: relationships and prognostic value. Cunningham JM, et al. **J Neurosurg** 1997 Jan; 86(1):121-30

Observer reliability in histological grading of astrocytoma stereotactic biopsies. Mittler MA, et al. **J Neurosurg** 1996 Dec;85(6):1091-4

ATELECTASIS

Pseudomass due to atelectasis in patients with severe bullous emphysema. Gierada DS, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):85-92

ATHERECTOMY, CORONARY

Incidence, predictors, and consequences of coronary dissection following high-speed rotational atherectomy. Brown DL, et al. **Am J Cardiol** 1996 Dec 15;78(12):1416-9

Optimal burr and adjunctive balloon sizing reduces the need for target artery revascularization after coronary mechanical rotational atherectomy. Kaplan BM, et al. **Am J Cardiol** 1996 Dec 1;78(11):1224-9

Understanding coronary atherectomy. Hayes DD. **Am J Nurs** 1996 Dec;96(12):38-44; quiz 45 (8 ref.)

ATHEROSCLEROSIS

Expression of very low density lipoprotein receptor mRNA in rabbit atherosclerotic lesions. Nakazato K, et al. **Am J Pathol** 1996 Dec;149(6):1831-8

Pathobiochemistry of combined diabetes and atherosclerosis studied on a novel animal model. The hyperlipemic-hyperglycemic hamster. Simionescu M, et al. **Am J Pathol** 1996 Mar;148(3):997-1014

Use of intravascular ultrasound in the endovascular management of atherosclerotic aortoiliac occlusive disease. Arko F, et al. **Am J Surg** 1996 Nov;172(5):546-9; discussion 549-50

Atheromatous aortic plaque as a cause of resistance to needle passage during transaortic celiac plexus block. Naveira FA, et al. **Anesth Analg** 1996 Dec;83(6):1327-9

Pathology of acute and chronic ischaemic neuropathy in atherosclerotic peripheral vascular disease. Nukada H, et al. **Brain** 1996 Oct;119 (Pt 5):1449-60

Effect of supplementary antioxidant vitamin intake on carotid arterial wall intima-media thickness in a controlled clinical trial of cholesterol lowering. Azen SP, et al. **Circulation** 1996 Nov 15;94(10):2369-72

Can a viral serine proteinase inhibitor prevent postangioplasty restenosis? [editorial; comment] Haber E. **Circulation** 1996 Dec 1;94(11):2694-5. Comment on: Circulation 1996 Dec 1;94(11):2890-900.

Mast cells in rupture-prone areas of human coronary atheromas produce and store TNF-alpha. Kaartinen M, et al. **Circulation** 1996 Dec 1;94(11):2787-92

Virus-encoded serine proteinase inhibitor SERP-1 inhibits atherosclerotic plaque development after balloon angioplasty [see comments] Lucas A, et al. **Circulation** 1996 Dec 1;94(11):2890-900. Comment in: Circulation 1996 Dec 1;94(11):2694-5.

Hyperhomocysteinemia confers an independent increased risk of atherosclerosis in end-stage renal disease and is closely linked to plasma folate and pyridoxine concentrations. Robinson K, et al. **Circulation** 1996 Dec 1;94(11):2743-8

The extracellular matrix as a cell cycle control element in atherosclerosis and restenosis. Assoian RK, et al. **J Clin Invest** 1996 Dec 1;98(11):2436-9 (33 ref.)

Reactive oxygen species produced by macrophage-derived foam cells regulate the activity of vascular matrix metalloproteinases in vitro. Implications for atherosclerotic plaque stability. Rajagopalan S, et al. **J Clin Invest** 1996 Dec 1;98(11):2572-9

Macrophage-mediated 15-lipoxygenase expression protects against atherosclerosis development. Shen J, et al. **J Clin Invest** 1996 Nov 15;98(10):2201-8

ATHLETIC INJURIES

Proximal rupture of the biceps brachii with slingshot displacement into the forearm. A case report. Moorman CT, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1749-52

ATLANTO-AXIAL JOINT

Atlantoaxial dislocation related to instilling eyedrops in a patient with Down's syndrome. Nucci P, et al. **Am J Ophthalmol** 1996 Dec;122(6):908-10

ATLASES

Publications. Atlas at the head of its class [news] **Hosp Health Netw** 1996 Dec 5;70(23):23

ATMOSPHERE

Dengue fever epidemics in the South Pacific: driven by El Niño Southern Oscillation? [letter] Hales S, et al. **Lancet** 1996 Dec 14;348(9042):1664-5

ATP CITRATE LYASE

Adenosine triphosphate citrate lyase mediates hypocitraturia in rats. Melnick JZ, et al. **J Clin Invest** 1996 Nov 15; 98(10):2381-7

ATRACURIUM

Free revascularized jejunal loop repair following total pharyngolaryngectomy for carcinoma of the hypopharynx: report of 90 patients. Jones AS, et al. **Br J Surg** 1996 Sep; 83(9):1279-3

ATRIAL FIBRILLATION

An aggressive approach in converting resistant atrial fibrillation. Bleyer FL, et al. **Am Heart J** 1996 Dec; 132(6):1304-6

Control of heart rate during transition from intravenous to oral diltiazem in atrial fibrillation or flutter. Blackshear JL, et al. **Am J Cardiol** 1996 Dec 1;78(11):1246-50

Should physicians participate in affirming the best approach to atrial fibrillation management? [editorial] Brodsky MA, et al. **Am J Cardiol** 1996 Nov 15;78(10):1152-3

Cardioversion of atrial fibrillation in the elderly. ALKK-Study Group. Arbeitsgemeinschaft Leitender Kardiologischer Krankenhausaerzte. Carlsson J, et al. **Am J Cardiol** 1996 Dec 15;78(12):1380-4

Efficacy of serial electrical cardioversion therapy in patients with chronic atrial fibrillation after valve replacement and implications for surgery to cure atrial fibrillation. Crijns HJ, et al. **Am J Cardiol** 1996 Nov 15;78(10):1140-4

Effect of an irregular ventricular rhythm on cardiac output. Daoud EG, et al. **Am J Cardiol** 1996 Dec 15;78(12):1433-6
Comparison of quantitation of left ventricular volume, ejection fraction, and cardiac output in patients with atrial fibrillation by cine magnetic resonance imaging versus invasive measurements. Hundley WG, et al. **Am J Cardiol** 1996 Nov 15;78(10):1119-23
Impact on ventricular function and quality of life of transcatheter ablation of the atrioventricular junction in chronic atrial fibrillation with a normal ventricular response. Natale A, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1431-3
Simple left atrial procedure for chronic atrial fibrillation associated with mitral valve disease. Sueda T, et al. **Ann Thorac Surg** 1996 Dec;62(6):1796-800
Regional attitudes of generalists, specialists, and subspecialists about management of atrial fibrillation. Brodsky MA, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2553-62
National patterns of warfarin use in atrial fibrillation. Stafford RS, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2537-41
Chronic atrial fibrillation. Success of serial cardioversion therapy and safety of oral anticoagulation. Van Gelder IC, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2585-92
Pacing-induced chronic atrial fibrillation impairs sinus node function in dogs. Electrophysiological remodeling. Elvan A, et al. **Circulation** 1996 Dec 1;94(11):2953-60
Electrical remodeling in atrial fibrillation. Time course and mechanisms. Goette A, et al. **Circulation** 1996 Dec 1; 94(11):2968-74
Incomplete reentry and epicardial breakthrough patterns during atrial fibrillation in the sheep heart. Gray RA, et al. **Circulation** 1996 Nov 15;94(10):2649-61
Relationship between local atrial fibrillation interval and refractory period in the isolated canine atrium. Kim KB, et al. **Circulation** 1996 Dec 1;94(11):2961-7
Mechanism of ventricular rate control after radiofrequency modification of atrioventricular conduction in patients with atrial fibrillation. Markowitz SM, et al. **Circulation** 1996 Dec 1;94(11):2856-64
Paroxysmal atrial fibrillation: is anticoagulation justified? [editorial] Aboaf AP, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):11, 15-6, 19

ATRIAL FLUTTER

Diastolic mitral regurgitation with atrial flutter [letter] Malcolm I. **Am Heart J** 1996 Dec;132(6):1321-2
Control of heart rate during transition from intravenous to oral diltiazem in atrial fibrillation or flutter. Blackshear JL, et al. **Am J Cardiol** 1996 Dec 1;78(11):1246-50
The upper turnover site in the reentry circuit of common atrial flutter. Tsuchiya T, et al. **Am J Cardiol** 1996 Dec 15;78(12):1439-42
Elucidating the mechanisms of atrial flutter cycle length variability using power spectral analysis techniques. Stambler BS, et al. **Circulation** 1996 Nov 15;94(10):2515-25

ATRIAL FUNCTION

Effects of changes in atrioventricular gradient and contractility on left ventricular filling in human diastolic cardiac dysfunction. Lenihan DJ, et al. **Am Heart J** 1996 Dec;132(6):1179-88
Atrial rhythm after atrioventricular junctional ablation. Mitchell MA, et al. **Am J Cardiol** 1996 Dec 1;78(11):1251-4
Relationship between local atrial fibrillation interval and refractory period in the isolated canine atrium. Kim KB, et al. **Circulation** 1996 Dec 1;94(11):2961-7

ATRIAL FUNCTION, LEFT

Evaluation of the effect of transthoracic cardioversion from ventricular tachycardia to sinus rhythm on left atrial mechanical function. Dodds GA 3rd, et al. **Am J Cardiol** 1996 Dec 15;78(12):1436-9

ATRIAL NATRIURETIC FACTOR

The effect of atrial natriuretic peptide on pulmonary acid injury in a pig model. Tanabe M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1351-6
Vascular action of circulating and local natriuretic peptide systems is potentiated in obese/hyperglycemic and hypertensive rats. Yoshimoto T, et al. **Endocrinology** 1996 Dec;137(12):5552-7
The renin-angiotensin-aldosterone system and the cardiac natriuretic peptides. Richards AM. **Heart** 1996 Nov;76(3 Suppl 3):36-44 (80 ref.)
Differing biological effects of equimolar atrial and brain natriuretic peptide infusions in normal man. Hunt PJ, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3871-6
Atrial natriuretic peptide regulation of noradrenaline release in the anterior hypothalamic area of spontaneously hypertensive rats. Peng N, et al. **J Clin Invest** 1996 Nov 1;98(9):2060-5

ATRIOVENTRICULAR NODE

Atrial rhythm after atrioventricular junctional ablation. Mitchell MA, et al. **Am J Cardiol** 1996 Dec 1;78(11):1251-4
Selective slow pathway ablation does not alter enhancement of vagal tone on sinus and atrioventricular nodal function. Olsovsky MR, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1289-92
Modulation of atrioventricular nodal function by metabolic and allosteric regulators of endogenous adenosine in guinea pig heart. Dennis DM, et al. **Circulation** 1996 Nov 15; 94(10):2551-9
Mechanism of ventricular rate control after radiofrequency modification of atrioventricular conduction in patients with atrial fibrillation. Markowitz SM, et al. **Circulation** 1996 Dec 1;94(11):2856-64

ATROPINE

Effects of beta-blockade and atropine on ischemic responses in left ventricular regions subtending coronary stenosis during dobutamine stress echocardiography. Chen L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1866-76

ATTENTION

Cerebral activation during performance of a card sorting test. Nagahama Y, et al. **Brain** 1996 Oct;119 (Pt 5):1667-75

ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY

Substance abuse and ADHD [letter] Hughes JR. **Am J Psychiatry** 1997 Jan;154(1):132
Use of growth hormone for non-growth hormone deficient children [letter] Diller L. **JAMA** 1996 Dec 18; 276(23):1877-8; discussion 1878
Motor vehicle driving competencies and risks in teens and young adults with attention deficit hyperactivity disorder. Barkley RA, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1089-95
Increased methylphenidate usage for attention deficit disorder in the 1990s. Safer DJ, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1084-8

ATTITUDE

Attitudes regarding advance directives among patients in pulmonary rehabilitation. Heffner JE, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1735-40

ATTITUDE OF HEALTH PERSONNEL

Is there a role for immunotherapy in the treatment of asthma? Yes [editorial] Norman PS. **Am J Respir Crit Care Med** 1996 Nov;154(5):1225-6
Attitudes of consultant anaesthetists to the Calman proposals: a questionnaire survey. Dempsey GA, et al. **Anaesthesia** 1996 Oct;51(10):975-7
Physicians' attitudes about patients in the persistent vegetative state [letter] Gillick MR. **Ann Intern Med** 1997 Jan 1;126(1):89-90
Physicians' attitudes about patients in the persistent vegetative state [letter] Stead WW. **Ann Intern Med** 1997 Jan 1;126(1):90
Doctors and patients support right to die [news] Dyer C. **BMJ** 1996 Nov 30;313(7069):1354
Physicians' attitudes toward patients' use of alternative cancer therapies. Bourgeault IL. **Can Med Assoc J** 1996 Dec 15;155(12):1679-85
Kevorkian: tragic hero [letter] Dunn RW. **Can Med Assoc J** 1996 Dec 1;155(11):1548
Government reductions are unkindest cuts [letter] Upmalis IH. **Can Med Assoc J** 1996 Dec 1;155(11):1547
Kevorkian: tragic hero [letter] Winkelaar P. **Can Med Assoc J** 1996 Dec 1;155(11):1547-8

ATTITUDE TO DEATH

Doctors and patients support right to die [news] Dyer C. **BMJ** 1996 Nov 30;313(7069):1354
A piece of my mind. Maumee: my Walden pond. Bone RC. **JAMA** 1996 Dec 25;276(24):1931

ATTITUDE TO HEALTH

Did the use of chloroform by Queen Victoria influence its acceptance in obstetric practice? Connor H, et al. **Anaesthesia** 1996 Oct;51(10):955-7
Current understanding of patients' attitudes toward and preparation for anesthesia: a review. Klafta JM, et al. **Anesth Analg** 1996 Dec;83(6):1314-21 (40 ref.)
Clinic audit for long-term survivors of childhood cancer. Eiser C, et al. **Arch Dis Child** 1996 Nov;75(5):405-9
Paracetamol use, availability, and knowledge of toxicity among British and American adolescents. Gilbertson RJ, et al. **Arch Dis Child** 1996 Sep;75(3):194-8
Needs of disabled children and their families. Milner J, et al. **Arch Dis Child** 1996 Nov;75(5):399-404
Ownership and uses of human tissue: does the Nuffield bioethics report accord with opinion of surgical inpatients? Start RD, et al. **BMJ** 1996 Nov 30;313(7069):1366-8
Public supports euthanasia for most desperate cases [news] Wise J. **BMJ** 1996 Dec 7;313(7070):1423
Public debate on private medicine [letter] Fishman MJ. **Can Med Assoc J** 1996 Dec 15;155(12):1662; discussion 1662-3
Haida perspectives on living with non-insulin-dependent diabetes. Grams GD, et al. **Can Med Assoc J** 1996 Dec 1;155(11):1563-8
Awareness of illness in schizophrenia and outpatient treatment adherence. Cuffel BJ, et al. **J Nerv Ment Dis** 1996 Nov;184(11):653-9
Popular therapeutics and medical preferences in rural north India. Lambert H. **Lancet** 1996 Dec 21-28;348(9043):1706-9
Parental attitudes do not explain underimmunization. Strobino D, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1076-83
EPA seeks public health views on new pesticide law. Goldman LR. **Public Health Rep** 1996 Nov-Dec; 111(6):512-4

AUDIOVISUAL AIDS

Emergency text slide production [letter] Nancarrow JD. **Plast Reconstr Surg** 1997 Jan;99(1):264

AUTHORSHIP

Acknowledgements and authors. Moncrieff M. **Arch Dis Child** 1996 Nov;75(5):366

AUTOANTIBODIES

The antiphospholipid/cofactor syndromes: a primary variant with antibodies to beta 2-glycoprotein-I but no antibodies detectable in standard antiphospholipid assays. Cabral AR, et al. **Am J Med** 1996 Nov;101(5):472-81
Vasculitis associated with levamisole and circulating autoantibodies [letter] Laux-End R, et al. **Arch Dis Child** 1996 Oct;75(4):355-6
Interactions of age, islet cell antibodies, insulin autoantibodies, and first-phase insulin response in predicting risk of progression to IDDM in ICA+ relatives: the ICARUS data set. Islet Cell Antibody Register Users Study. Bingley PJ. **Diabetes** 1996 Dec;45(12):1720-8
Disease-associated antibodies in offspring of mothers with IDDM. Martikainen A, et al. **Diabetes** 1996 Dec; 45(12):1706-10
Autoantibodies against glucuronosyltransferases differ between viral hepatitis and autoimmune hepatitis. Strassburg CP, et al. **Gastroenterology** 1996 Dec; 111(6):1576-86
Antineutrophil cytoplasmic antibodies in sera from colectomised ulcerative colitis patients and its relation to the presence of pouchitis. Esteve M, et al. **Gut** 1996 Jun; 38(6):894-8
Identification of 3 beta-hydroxysteroid dehydrogenase as a novel target of steroid cell autoantibodies: association of autoantibodies with endocrine autoimmune disease. Arif S, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4439-45
Antiislet autoantibodies usually develop sequentially rather than simultaneously. Yu L, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4264-7
HLA-DQB1-defined genetic susceptibility, beta cell autoimmunity, and metabolic characteristics in familial and nonfamilial insulin-dependent diabetes mellitus. Childhood Diabetes in Finland (DiMe) Study Group. Veijola R, et al. **J Clin Invest** 1996 Dec 1;98(11):2489-95
Naturally processed T cell epitopes from human glutamic acid decarboxylase identified using mice transgenic for the type 1 diabetes-associated human MHC class II allele, DRB1*0401. Wicker LS, et al. **J Clin Invest** 1996 Dec 1; 98(11):2597-603
Autoantibodies to murine type II collagen in collagen-induced arthritis: a comparison of susceptible and nonsusceptible strains. Brand DD, et al. **J Immunol** 1996 Dec 1;157(11):5178-84
Maturation of the antibody response to the major epitope on the self antigen mouse cytochrome c. Restricted V gene usage, selected mutations, and increased affinity. Mueller CM, et al. **J Immunol** 1996 Dec 15;157(12):5329-38
Immune reactivity of diabetes-associated human monoclonal autoantibodies defines multiple epitopes and detects two domain boundaries in glutamate decarboxylase. Syren K, et al. **J Immunol** 1996 Dec 1;157(11):5208-14
The anti-beta2-glycoprotein I activity in human anti-phospholipid syndrome sera is due to monoreactive low-affinity autoantibodies directed to epitopes located on native beta2-glycoprotein I and preserved during species' evolution. Tincani A, et al. **J Immunol** 1996 Dec 15; 157(12):5732-8

AUTOANTIGENS

Major histocompatibility complex class II molecules function as a template for the processing of a partially processed insulin peptide into a T-cell epitope. Lang Y, et al. **Diabetes** 1996 Dec;45(12):1711-9
Tissue-specific self-peptides bound by major histocompatibility complex class I molecules of a human pancreatic beta-cell line. Papadopoulos KP, et al. **Diabetes** 1996 Dec;45(12):1761-5
Peripheral blood mononuclear cells of insulin-dependent diabetic patients respond to multiple islet cell proteins. Brooks-Worrell BM, et al. **J Immunol** 1996 Dec 15; 157(12):5668-74
Breaking of B cell tolerance toward a highly conserved self protein. Dalum I, et al. **J Immunol** 1996 Dec 1; 157(11):4796-804
Maturation of the antibody response to the major epitope on the self antigen mouse cytochrome c. Restricted V gene usage, selected mutations, and increased affinity. Mueller CM, et al. **J Immunol** 1996 Dec 15;157(12):5329-38
Induction of nonpathologic, humoral autoimmunity in

AUTOANTIGENS

lupus-prone mice by a class II-restricted, transgenic alpha beta T cell. Separation of autoantigen-specific and -nonspecific help. Peng SL, et al. **J Immunol** 1996 Dec 15;157(12):5225-30

Development of CD4-CD8- alpha beta TCR+NK1.1+ T lymphocytes: thymic selection by self antigen. Schulz RJ, et al. **J Immunol** 1996 Nov 15;157(10):4379-89

New T-cell epitope of Ro/SS-A 52 kDa protein in labial salivary glands from patients with Sjögren's syndrome [letter] Sumida T, et al. **Lancet** 1996 Dec 14;348(9042):1667

AUTOIMMUNE DISEASES

Identification of children with pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections by a marker associated with rheumatic fever. Swedo SE, et al. **Am J Psychiatry** 1997 Jan;154(1):110-2

VCAM-1/alpha 4-integrin adhesion pathway: therapeutic target for allergic inflammatory disorders. Foster CA. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S270-7 (86 ref.)

Identification of 3 beta-hydroxysteroid dehydrogenase as a novel target of steroid cell autoantibodies: association of autoantibodies with endocrine autoimmune disease. Arif S, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4439-45

Development of primary hypothyroidism with antithyroglobulin, antiperoxidase, and blocking-type thyrotropin receptor antibodies after radiation therapy for neuroblastoma. Kikawa Y, et al. **J Pediatr** 1996 Dec; 129(6):909-12 (19 ref.)

AUTOIMMUNITY

Intracellular demonstration of active TGFbeta1 in B cells and plasma cells of autoimmune mice. IgG-bound TGFbeta1 suppresses neutrophil function and host defense against Staphylococcus aureus infection. Caver TE, et al. **J Clin Invest** 1996 Dec 1;98(11):2496-506

Autoimmunity associated with TGF-beta1-deficiency in mice is dependent on MHC class II antigen expression. Letterio JJ, et al. **J Clin Invest** 1996 Nov 1;98(9):2109-19

Induction of nonpathologic, humoral autoimmunity in lupus-prone mice by a class II-restricted, transgenic alpha beta T cell. Separation of autoantigen-specific and -nonspecific help. Peng SL, et al. **J Immunol** 1996 Dec 15;157(12):5225-30

Propagation and regulation of systemic autoimmunity by gammadelta T cells. Peng SL, et al. **J Immunol** 1996 Dec 15;157(12):5689-98

CD19 regulates B lymphocyte signaling thresholds critical for the development of B-1 lineage cells and autoimmunity. Sato S, et al. **J Immunol** 1996 Nov 15;157(10):4371-8

AUTOMATIC DATA PROCESSING

Deconvolution: a novel signal processing approach for determining activation time from fractionated electrograms and detecting infarcted tissue. Ellis WS, et al. **Circulation** 1996 Nov 15;94(10):2633-40

AUTOMOBILE DRIVING

Prevalence of alcohol-impaired driving. Results from a national self-reported survey of health behaviors. Liu S, et al. **JAMA** 1997 Jan 8;277(2):122-5

Dementia and driving [letter] Coni NK. **Lancet** 1996 Dec 7;348(9041):1591-2

Motor vehicle driving competencies and risks in teens and young adults with attention deficit hyperactivity disorder. Barkley RA, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1089-95

AUTOMOBILES

From the Centers for Disease Control and Prevention. Update: fatal air bag-related injuries to children--United States, 1993-1996. **JAMA** 1997 Jan 1;277(1):11-2

AUTOPSY

Perinatal necropsy by magnetic resonance imaging [letter] Berry PJ, et al. **Lancet** 1997 Jan 4;349(9044):55; discussion 55-6

Perinatal necropsy by magnetic resonance imaging [letter] Niermeijer MF. **Lancet** 1997 Jan 4;349(9044):56

Perinatal necropsy by magnetic resonance imaging [letter] Rushton DI. **Lancet** 1997 Jan 4;349(9044):56

AWARDS AND PRIZES

Presentation of the Julius M. Friedenwald Medal to William Silen, M.D. Matthews JB. **Gastroenterology** 1996 Dec; 111(6):1407-10

The Wakley Prize [comment] Horton R. **Lancet** 1996 Dec 21-28;348(9043):1676. Comment on: Lancet 1996 Dec 21-28;348(9043):1703-4.

AWARENESS

Awareness of illness in schizophrenia and outpatient treatment adherence. Cuffel BJ, et al. **J Nerv Ment Dis** 1996 Nov;184(11):653-9

AXIS

Treatment of traumatic spondylolisthesis of the axis with nonrigid immobilization: erratum [letter] Wilson JA. **J Neurosurg** 1996 Dec;85(6):1198

AZATHIOPRINE

Purine analogues and Crohn's disease: learning more about the long-term. Bernstein CN, et al. **Gastroenterology** 1996 Dec;111(6):1774-6

AZITHROMYCIN

Severe neutropenia and prophylactic doses of rifabutin [letter] Tansey MJ, et al. **Lancet** 1996 Dec 7; 348(9041):1592-3

AZYGOS VEIN

Anomalous azygous-hemiazygous anastomosis: radiographic findings [letter] Gilkeson RC, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):285-6

BACK

Images in clinical medicine. Consequences of cupping. Manber H, et al. **N Engl J Med** 1996 Oct 24;335(17):1281

BACK PAIN

Serum relaxin, symphyseal pain, and back pain during pregnancy. Kristiansson P, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1342-7

Drawing conclusions from Pollock et al.: limitations imposed study design [letter] Drasner K. **Anesthesiology** 1996 Dec; 85(6):1494-6 (16 ref.)

BACLOFEN

Use of intrathecal baclofen in the treatment of patients with dystonia. Ford B, et al. **Arch Neurol** 1996 Dec; 53(12):1241-6

BACTEREMIA

Acute hematogenous osteomyelitis of a closed fracture with chronic superinfection. Aluisio FV, et al. **Clin Orthop** 1996 Apr;(325):239-44

Relapsing bacteremia with highly penicillin-resistant pneumococci in a normal host. Rivera-Matos IR, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):407-10

Bacteremia versus endotoxemia in experimental mouse leukopenia--role of antibiotic chemotherapy. Bucklin SE, et al. **J Infect Dis** 1996 Dec;174(6):1249-54

Vancomycin-dependent Enterococcus faecalis [letter] Farrag N, et al. **Lancet** 1996 Dec 7;348(9041):1581-2

Leuconostoc bacteremia in an infant with short-gut syndrome: case report and literature review. Dhodapkar KM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1171-4 (24 ref.)

BACTERIA

Small intestinal myoelectrical activity and bacterial flora after Roux-en-Y reconstruction. Schippers E, et al. **Br J Surg** 1996 Sep;83(9):1271-5

BACTERIA, AEROBIC

Bacteriology of the adult middle meatus. Klossek JM, et al. **J Laryngol Otol** 1996 Sep;110(9):847-9

BACTERIA, ANAEROBIC

Bacteriology of the adult middle meatus. Klossek JM, et al. **J Laryngol Otol** 1996 Sep;110(9):847-9

Pericoronitis as a cause of tonsillitis. Niessen LC. **Lancet** 1996 Dec 14;348(9042):1602-3

BACTERIAL ADHESION

Inhibition by dextran of Pseudomonas aeruginosa adherence to epithelial cells. Barghouthi S, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1788-93

BACTERIAL CAPSULES

Hyaluronic acid capsule and the role of streptococcal entry into keratinocytes in invasive skin infection. Schrager HM, et al. **J Clin Invest** 1996 Nov 1;98(9):1954-8

BACTERIAL INFECTIONS

Bacterial osteomyelitis in adults: evolving considerations in diagnosis and treatment. Hass DW, et al. **Am J Med** 1996 Nov;101(5):550-61 (117 ref.)

Penetration of antibiotics in diseased antral mucosa. Westergren V, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1390-4

Plasma nitrate concentration in infective gastroenteritis and inflammatory bowel disease. Dykhuizen RS, et al. **Gut** 1996 Sep;39(3):393-5

Pericoronitis as a cause of tonsillitis. Niessen LC. **Lancet** 1996 Dec 14;348(9042):1602-3

A practical technique for disinfecting electrical stimulation apparatuses used in wound treatment. Kalinowski DP, et al. **Phys Ther** 1996 Dec;76(12):1340-7

Microbial evaluation: 139 implants removed from symptomatic patients. Ahn CY, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1225-9

BACTERIAL OUTER MEMBRANE PROTEINS

Identification of a Borrelia burgdorferi OspA T cell epitope that promotes anti-OspA IgG in mice. Bockenstedt LK, et al. **J Immunol** 1996 Dec 15;157(12):5496-502

Chlamydia trachomatis major outer membrane protein (MOMP) epitopes that activate HLA class II-restricted T cells from infected humans. Ortiz L, et al. **J Immunol** 1996 Nov 15;157(10):4554-67

Borrelia burgdorferi outer membrane protein A induces nuclear translocation of nuclear factor-kappa B and inflammatory activation in human endothelial cells. Wooten RM, et al. **J Immunol** 1996 Nov 15;157(10):4584-90

BACTERIAL PROTEINS

CagA and the outcome of Helicobacter pylori infection [editorial; comment] Blaser MJ, et al. **Am J Clin Pathol** 1996 Nov;106(5):565-7. Comment on: Am J Clin Pathol 1996 Nov;106(5):670-5.

Rapid detection of the staphylococcal mecA gene from BACTEC blood culture bottles by the polymerase chain reaction. Carroll KC, et al. **Am J Clin Pathol** 1996 Nov; 106(5):600-5

Gastric non-Hodgkin lymphomas of mucosa-associated lymphoid tissue are not associated with more aggressive Helicobacter pylori strains as identified by CagA [see comments] de Jong D, et al. **Am J Clin Pathol** 1996 Nov; 106(5):670-5. Comment in: Am J Clin Pathol 1996 Nov;106(5):565-7.

Clinical and pathological importance of heterogeneity in vacA, the vacuolating cytotoxin gene of Helicobacter pylori. Atherton JC, et al. **Gastroenterology** 1997 Jan; 112(1):92-9

Immunity to Haemophilus influenzae type b polysaccharide capsule after vaccination with the complete series of oligosaccharide CRM197 conjugate vaccine in infants with human immunodeficiency virus infection. Peters VB, et al. **J Pediatr** 1996 Mar;128(3):363-5

BACTERIAL TOXINS

Diarrhea in young children associated with Escherichia coli non-O157 organisms that produce Shiga-like toxin. Huppertz HI, et al. **J Pediatr** 1996 Mar;128(3):341-6

BACTERIAL TRANSLOCATION

Effect of L-glutamine and n-butyrate on the restitution of rat colonic mucosa after acid induced injury. Scheppach W, et al. **Gut** 1996 Jun;38(6):878-85

Granulocyte colony-stimulating factor enhances killing of translocated bacteria but does not affect barrier function in a burn mouse model. Eaves-Pyles T, et al. **J Trauma** 1996 Dec;41(6):1013-7

BACTERIAL VACCINES

Serotype-specific immunoglobulin G antibody responses to pneumococcal polysaccharide vaccine in children with sickle cell anemia: effects of continued penicillin prophylaxis [see comments] Bjornson AB, et al. **J Pediatr** 1996 Dec;129(6):828-35. Comment in: J Pediatr 1996 Dec;129(6):788-9.

BACTERIOLOGICAL TECHNIQUES

Rapid detection of the staphylococcal mecA gene from BACTEC blood culture bottles by the polymerase chain reaction. Carroll KC, et al. **Am J Clin Pathol** 1996 Nov; 106(5):600-5

Evaluation of the Gen-Probe amplified Mycobacterium tuberculosis direct detection test. Fairfax MR. **Am J Clin Pathol** 1996 Nov;106(5):594-9

Use of pre-reduced swabs in bacteriology of chronic suppurative otitis media. Indudharan R, et al. **J Laryngol Otol** 1996 Oct;110(10):950-1

Brucellosis from sniffing bacteriological cultures [letter] Grammont-Cupillard M, et al. **Lancet** 1996 Dec 21-28; 348(9043):1733-4

BALLOON DILATATION

Regulation and function of an activation-dependent epitope of the beta 1 integrins in vascular cells after balloon injury in baboon arteries and in vitro. Koyama N, et al. **Am J Pathol** 1996 Mar;148(3):749-61

Independent placement of a bronchial blocker for single-lung ventilation: an alternative method for the difficult airway. Harvey SC, et al. **Anesth Analg** 1996 Dec;83(6):1330-1

Controlled trial of botulinum toxin injection versus placebo and pneumatic dilation in achalasia. Annese V, et al. **Gastroenterology** 1996 Dec;111(6):1418-24

Pulmonary balloon valvuloplasty in the palliation of complex

cyanotic congenital heart disease. Stümper O, et al. **Heart** 1996 Oct;76(4):363-6

BAND 3 PROTEIN

Characterization of 13 novel band 3 gene defects in hereditary spherocytosis with band 3 deficiency. Jarolim P, et al. **Blood** 1996 Dec 1;88(11):4366-74

BANDAGES

Re: An unusual artifact [letter] Feinstein RS, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):278

Intermittent pneumatic compression prophylaxis for proximal deep venous thrombosis after total hip replacement. Woolson ST. **J Bone Joint Surg Am** 1996 Nov; 78(11):1735-40

BARBITURATES

Cerebral protection: are all barbiturates created equal? [letter] Drummond JC, et al. **Anesthesiology** 1996 Dec;85(6):1504-5

Optimal dose for barbiturate protection of the ischemic brain [letter] Nemoto EM. **Anesthesiology** 1996 Dec;85(6):1505

BARIUM SULFATE

Sedation for enteroclysis using oral diazepam [letter] Gold B, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1591

Clinical presentation and management of iatrogenic colon perforations. Gedebou TM, et al. **Am J Surg** 1996 Nov; 172(5):454-7; discussion 457-8

Dose reduction in double contrast barium enema by use of low fluoroscopic current. Smiddy PF, et al. **Br J Radiol** 1996 Sep;69(825):852-4

Colonoscopy and barium enema: radiologist's response [editorial; comment] Ferrucci JT. **Gastroenterology** 1997 Jan;112(1):294-7. Comment on: Gastroenterology 1997 Jan;112(1):17-23.

Relative sensitivity of colonoscopy and barium enema for detection of colorectal cancer in clinical practice [see comments] Rex DK, et al. **Gastroenterology** 1997 Jan; 112(1):17-23. Comment in: Gastroenterology 1997 Jan;112(1):292-4. Comment in: Gastroenterology 1997 Jan;112(1):294-7.

What is a gold standard for colon polyps? [editorial; comment] Waye JD. **Gastroenterology** 1997 Jan; 112(1):292-4. Comment on: Gastroenterology 1997 Jan;112(1):17-23. Comment on: Gastroenterology 1997 Jan;112(1):24-8.

BAROREFLEX

Depressed baroreflex sensitivity in patients with obstructive sleep apnea. Carlson JT, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1490-6

BAROTRAUMA

Subcutaneous emphysema, pneumomediastinum, pneumothorax, pneumopericardium, and pneumoperitoneum from rectal barotrauma. Mirzayan R, et al. **J Trauma** 1996 Dec;41(6):1073-5

BARRETT ESOPHAGUS

Dynamic effects of acid on Barrett's esophagus. An ex vivo proliferation and differentiation model. Fitzgerald RC, et al. **J Clin Invest** 1996 Nov 1;98(9):2120-8

BARTONELLA

Antibodies to Bartonella species in inner-city intravenous drug users in Baltimore, Md. Comer JA, et al. **Arch Intern Med** 1996 Nov 25;156(21):2491-5

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 2-1997. A 38-year-old man with digital clubbing, low-grade fever, and a murmur. **N Engl J Med** 1997 Jan 16;336(3):205-10

BARTONELLA HENSELAE

Cat scratch disease: detection of Bartonella henselae DNA in archival biopsies from patients with clinically, serologically, and histologically defined disease. Scott MA, et al. **Am J Pathol** 1996 Dec;149(6):2161-7

BARTONELLA INFECTIONS

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 2-1997. A 38-year-old man with digital clubbing, low-grade fever, and a murmur. **N Engl J Med** 1997 Jan 16;336(3):205-10

BARTONELLA QUINTANA

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 2-1997. A 38-year-old man with digital clubbing, low-grade fever, and a murmur. **N Engl J Med** 1997 Jan 16;336(3):205-10

BARTTER'S DISEASE

Association of a mutation in thiazide-sensitive Na-Cl cotransporter with familial Gitelman's syndrome. Takeuchi K, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4496-9

BASAL GANGLIA

Lower levels of nucleoside triphosphate in the basal ganglia of depressed subjects: a phosphorous-31 magnetic resonance spectroscopy study. Moore CM, et al. **Am J Psychiatry** 1997 Jan;154(1):116-8

Basal ganglia volume and proximity to onset in presymptomatic Huntington disease. Aylward EH, et al. **Arch Neurol** 1996 Dec;53(12):1293-6

Basal ganglia and thalamic infarction in children. Cause and clinical features. Brower MC, et al. **Arch Neurol** 1996 Dec; 53(12):1252-6

BASAL METABOLISM

Energy expenditure in human immunodeficiency virus infection [letter] Mulligan K, et al. **N Engl J Med** 1997 Jan 2;336(1):70-1

BASOPHILS

Vesicular transport of histamine in stimulated human basophils. Dvorak AM, et al. **Blood** 1996 Dec 1; 88(11):4090-101

Histamine-releasing activity in supernatants of mononuclear cells: contribution of monocyte chemotactic protein-1 activity compared with IgE-dependent activity. Pasmans SG, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):962-8

Basophil priming by neurotrophic factors. Activation through the trk receptor. Bürgi B, et al. **J Immunol** 1996 Dec 15;157(12):5582-8

Human monocyte chemoattractant protein (MCP)-4 is a novel CC chemokine with activities on monocytes, eosinophils, and basophils induced in allergic and nonallergic inflammation that signals through the CC chemokine receptors (CCR)-2 and -3. Garcia-Zepeda EA, et al. **J Immunol** 1996 Dec 15;157(12):5613-26

Effect of anti-IgE antibodies on Fc epsilonRI-bound IgE. Rudolf MP, et al. **J Immunol** 1996 Dec 15;157(12):5646-52

BAYES THEOREM

The diagnostic value of imaging the patient with dizziness. A Bayesian approach. Gizzi M, et al. **Arch Neurol** 1996 Dec;53(12):1299-304

BCG VACCINE

BCG and prevention of tuberculous meningitis [letter] Nishioka S de A. **Arch Dis Child** 1996 Sep;75(3):267

BEDDING AND LINENS

Sudden infant death syndrome: the role of bedding revisited [letter] Kemp JS. **J Pediatr** 1996 Dec;129(6):946-7

BEDS

Co-sleeping and sudden infant death syndrome [letter] Rushton DI. **Lancet** 1997 Jan 4;349(9044):56-7

BEHAVIOR

Paradoxical functional facilitation in brain-behaviour research. A critical review. Kapur N. **Brain** 1996 Oct;119 (Pt 5):1775-90 (156 ref.)

BEHAVIOR, ANIMAL

Activity and attention in zinc-deprived adolescent monkeys. Golub MS, et al. **Am J Clin Nutr** 1996 Dec;64(6):908-15

BEHAVIOR THERAPY

Two-year outcome of social skills training and group psychotherapy for outpatients with schizophrenia. Marder SR, et al. **Am J Psychiatry** 1996 Dec;153(12):1585-92

BEHCET'S SYNDROME

Neuro-Behçet disease presenting with internuclear ophthalmoplegia. Masai H, et al. **Am J Ophthalmol** 1996 Dec;122(6):897-8

The effect of prophylactic penicillin treatment on the course of arthritis episodes in patients with Behçet's disease. A randomized clinical trial. Calgüneri M, et al. **Arthritis Rheum** 1996 Dec;39(12):2062-5

BENZODIAZEPINES

Urine benzodiazepines screening of involuntarily drugged and robbed or raped patients. Boussairi A, et al. **J Toxicol Clin Toxicol** 1996;34(6):721-4

BENZO(A)PYRENE

Mutagen in cigarettes and foggy air [letter] Middleton G. **Lancet** 1996 Dec 21-28;348(9043):1744

BETA-GALACTOSIDASE

Evaluation of differential disaccharide excretion in urine for non-invasive investigation of altered intestinal disaccharidase activity caused by alpha-glucosidase inhibition, primary hypolactasia, and coeliac disease. Bjarnason I, et al. **Gut** 1996 Sep;39(3):374-81

BETA 2-MICROGLOBULIN

Significance of pleural fluid cholesterol and beta-2 microglobulin levels for the differentiation of pleural effusions in childhood. Kalayci AG, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):353-8

Invariant chain association with MHC class I: preference for HLA class I/beta 2-microglobulin heterodimers, specificity, and influence of the MHC peptide-binding groove. Vigna JL, et al. **J Immunol** 1996 Nov 15; 157(10):4503-10

BETA-THALASSEMIA

Hemoglobin A2 levels in healthy persons, sickle cell disease, sickle cell trait, and beta-thalassemia by capillary isoelectric focusing. Craver RD, et al. **Am J Clin Pathol** 1997 Jan;107(1):88-91

BETAMETHASONE

Augmented betamethasone: efficacy in psoriasis with different dosing frequencies [letter] Singh S. **Arch Dermatol** 1996 Dec;132(12):1525-6

BEVERAGES

From the Centers for Disease Control and Prevention. Outbreak of Escherichia coli O157:H7 infections associated with drinking unpasteurized commercial apple juice--British Columbia, California, Colorado, and Washington, October 1996. **JAMA** 1996 Dec 18; 276(23):1865

BEZOARS

Intestinal obstruction by a bezoar from tube feedings. O'Neil HK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1477-8

Bezoar in a preterm baby associated with sucralfate. Strozik KS, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):423-4

BIAS (EPIDEMIOLOGY)

Is there a bias against performing coronary revascularization in women? [editorial] Weintraub WS, et al. **Am J Cardiol** 1996 Nov 15;78(10):1154-60

"Type III" errors in rehab efficacy analyses [letter] Basmajian JV. **Arch Phys Med Rehabil** 1996 Dec;77(12):1326

BIBLE

The Holy Bible: insights into perinatal practice in ancient times. Dunn PM. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F219-20

BICARBONATES

Cruising the villus-to-crypt axis: the role of cyclic 3',5'-guanosine monophosphate in duodenal bicarbonate secretion [editorial; comment] Field M. **Gastroenterology** 1996 Dec;111(6):1760-3. Comment on: Gastroenterology 1996 Dec;111(6):1558-68.

Guanylin strongly stimulates rat duodenal HCO3- secretion: proposed mechanism and comparison with other secretagogues [see comments] Guba M, et al. **Gastroenterology** 1996 Dec;111(6):1558-68. Comment in: Gastroenterology 1996 Dec;111(6):1760-3.

BICYCLING

Echocardiographic features of left atrium in elite male athletes. Toutouzas K, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1314-7

Children's bicycle helmet attitudes and use. Association with parental rules. The Pediatric Practice Research Group. Miller PA, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1259-64

Effectiveness of bicycle safety helmets in preventing head injuries. A case-control study. Thompson DC, et al. **JAMA** 1996 Dec 25;276(24):1968-73

Effectiveness of bicycle safety helmets in preventing serious facial injury. Thompson DC, et al. **JAMA** 1996 Dec 25; 276(24):1974-5

BILE

Regrowth of the rat biliary tree after 70% partial hepatectomy is coupled to increased secretin-induced ductal secretion. Lesage G, et al. **Gastroenterology** 1996 Dec;111(6):1633-44

Quantifying vesicle/mixed micelle partitioning of phosphatidylcholine in model bile by using radiolabeled phosphatidylcholine species. Renooij W, et al. **J Lab Clin Med** 1996 Dec;128(6):561-7

BILE ACIDS AND SALTS

7 alpha-dehydroxylating bacteria enhance deoxycholic acid input and cholesterol saturation of bile in patients with gallstones. Berr F, et al. **Gastroenterology** 1996 Dec; 111(6):1611-20

Bile acid concentrations in human and rat liver tissue and in hepatocyte nuclei. Setchell KD, et al. **Gastroenterology** 1997 Jan;112(1):226-35

Bile acid research and applications. Bateson MC. **Lancet** 1997 Jan 4;349(9044):5-6

BILE DUCT DISEASES

Case report: calcified pancreas and bile ducts from schistosomiasis. Fataar S, et al. **Br J Radiol** 1996 Nov; 69(827):1064-6

BILE DUCT OBSTRUCTION, EXTRAHEPATIC

Anatomy and etiology of extrahepatic portal vein obstruction in children leading to bleeding esophageal varices [see comments] Ando H, et al. **J Am Coll Surg** 1996 Dec; 183(6):543-7. Comment in: J Am Coll Surg 1996 Dec;183(6):637-9.

BILE DUCTS, EXTRAHEPATIC

Anatomy and etiology of extrahepatic portal vein obstruction in children leading to bleeding esophageal varices [see comments] Ando H, et al. **J Am Coll Surg** 1996 Dec; 183(6):543-7. Comment in: J Am Coll Surg 1996 Dec;183(6):637-9.

New issues concerning the etiology of an old problem [editorial; comment] Ryckman FC. **J Am Coll Surg** 1996 Dec;183(6):637-9 (11 ref.). Comment on: J Am Coll Surg 1996 Dec;183(6):543-7.

BILE DUCTS, INTRAHEPATIC

The pathobiology of biliary epithelia. Roberts SK, et al. **Gastroenterology** 1997 Jan;112(1):269-79

Development of intrahepatic cholelithiasis long after primary excision of choledochal cysts. Uno K, et al. **J Am Coll Surg** 1996 Dec;183(6):583-8

Biliary epithelial cells: innocent victims or active participants in immune-mediated liver disease? [editorial; comment] Adams DH. **J Lab Clin Med** 1996 Dec;128(6):528-30 (27 ref.). Comment on: J Lab Clin Med 1996 Dec;128(6):536-44.

Phenotypical and functional characterization of intrahepatic bile duct cells from common duct ligated mice [see comments] Hu W, et al. **J Lab Clin Med** 1996 Dec; 128(6):536-44. Comment in: J Lab Clin Med 1996 Dec;128(6):528-30.

BILIARY FISTULA

The clinical and radiological features of cholecystocolic fistulae. Hession PR, et al. **Br J Radiol** 1996 Sep; 69(825):804-9

BILIARY TRACT

Regrowth of the rat biliary tree after 70% partial hepatectomy is coupled to increased secretin-induced ductal secretion. Lesage G, et al. **Gastroenterology** 1996 Dec;111(6):1633-44

BILIARY TRACT SURGERY

Biliary decompression promotes Kupffer cell recovery in obstructive jaundice. Clements WD, et al. **Gut** 1996 Jun; 38(6):925-31

BILIOPANCREATIC DIVERSION

Imaging of patients with pancreaticobiliary diversion for obesity: post-operative anatomy and findings in small bowel obstruction. Bertolotto M, et al. **Br J Radiol** 1996 Aug;69(824):708-6

BILIRUBIN

Influence of bilirubin on surface tension properties of lung surfactant. Amato M, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F191-6

BINDING SITES, ANTIBODY

An endogenous sialoprotein and a bacterial B cell superantigen compete in their VH family-specific binding interactions with human Igs. Silverman GJ, et al. **J Immunol** 1996 Nov 15;157(10):4496-502

BIOCOMPATIBLE MATERIALS

Extracorporeal circulation, hemocompatibility, and biomaterials. Janvier G, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1926-34 (56 ref.)

Femoral canal occlusion in total hip replacement using a resorbable and flexible cement restrictor. Bulstra SK, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):892-8

Duraplasty with biosynthetic cellulose: an experimental study. Mello LR, et al. **J Neurosurg** 1997 Jan;86(1):143-50

Coral in malar augmentation: complications in our experience [letter] Santanchè P, et al. **Plast Reconstr Surg** 1997 Jan; 99(1):266-8

Clinical and histologic behavior of exposed porous high-density polyethylene implants. Sclafani AP, et al. **Plast Reconstr Surg** 1997 Jan;99(1):41-50

BIOETHICS

Bioethics for clinicians: 6. Advance care planning. Singer PA, et al. **Can Med Assoc J** 1996 Dec 15;155(12):1689-92

BIOFEEDBACK (PSYCHOLOGY)

Randomised trial of biofeedback training for encopresis. van der Plas RN, et al. **Arch Dis Child** 1996 Nov;75(5):367-74

BIOGENIC MONOAMINES

Profile of monoamine and excitatory amino acid release in rat supraoptic nucleus over parturition. Herbison AE, et al. **Endocrinology** 1997 Jan;138(1):33-40

BIOLOGICAL ASSAY

Improved characteristics of aPC-resistance assay: Coatest aPC resistance by predilution of samples with factor V deficient plasma. Kapiotis S, et al. **Am J Clin Pathol** 1996 Nov;106(5):588-93

BIOLOGICAL AVAILABILITY

Interpatient variability in bioavailability is related to the extent of absorption: implications for bioavailability and bioequivalence studies. Hellriegel ET, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):601-7

BIOLOGICAL FACTORS

Histamine-releasing activity in supernatants of mononuclear cells: contribution of monocyte chemotactic protein-1 activity compared with IgE-dependent activity. Pasmans SG, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):962-8

BIOLOGICAL MARKERS

Identification of children with pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections by a marker associated with rheumatic fever. Swedo SE, et al. **Am J Psychiatry** 1997 Jan;154(1):110-2

BIOLOGICAL PSYCHIATRY

Cyberconference helps archivists manage trove of scientific papers [news] Lamberg L. **JAMA** 1996 Dec 25; 276(24):1935-7

BIOLOGICAL RESPONSE MODIFIERS

New Trends in Immunopharmacology 1995. Proceedings of a meeting. Tokyo, Japan, July 15, 1995. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S161-288

Immunotherapy of malignant melanoma. Leong SP. **Surg Clin North Am** 1996 Dec;76(6):1355-81 (165 ref.)

BIOLOGY

Charles Darwin and panic disorder. Barloon TJ, et al. **JAMA** 1997 Jan 8;277(2):138-41

BIOPOLYMERS

Polyubiquitin up-regulation in corpora lutea of prostaglandin-treated ewes. Murdoch WJ, et al. **Endocrinology** 1996 Dec;137(12):following 5718; 4526-9

BIOPROSTHESIS

No-react detoxification process: a superior anticalcification method for bioprostheses. Abolhoda A, et al. **Ann Thorac Surg** 1996 Dec;62(6):1724-30

Prosthetic heart valves [letter] Walther T, et al. **N Engl J Med** 1997 Jan 16;336(3):222; discussion 223-4

BIOPSY

Principles of skin biopsies for the family physician. Achar S. **Am Fam Physician** 1996 Dec;54(8):2411-8 (14 ref.)

Diagnosis of right atrial metastatic melanoma by transesophageal echocardiographic-guided transvenous biopsy. Malouf JF, et al. **Mayo Clin Proc** 1996 Dec; 71(12):1167-70 (14 ref.)

BIOPSY, NEEDLE

Transjugular needle biopsy of the liver with an automated core biopsy set [letter] Daumas JL, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):280

Use of needle-vibrating device and color Doppler imaging for sonographically guided invasive procedures. Feld R, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):255-6

Gantry angulation in CT-guided biopsy [letter] Hall FM, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):278-9

Open versus stereotactic breast biopsy. Frazee RC, et al. **Am J Surg** 1996 Nov;172(5):491-3; discussion 494-5

Fine-needle aspiration cytology and thyroid surgery in the community hospital. Maxwell JG, et al. **Am J Surg** 1996 Nov;172(5):529-34; discussion 534-5

Randomized comparison of sitting and prone positions for stereotactic fine-needle aspiration breast biopsy. Helbich TH, et al. **Br J Surg** 1996 Sep;83(9):1252-5

BIPHENYL COMPOUNDS

Rationale, background, and design of the randomized angiotensin receptor antagonist--angiotensin-converting enzyme inhibitor study (RAAS). Pitt B, et al. **Am J Cardiol** 1996 Nov 15;78(10):1129-31

Losartan-induced bronchospasm. Dicpinigaitis PV, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1128-30

BIPOLAR DISORDER

Association analysis of the catechol O-methyltransferase gene and bipolar affective disorder. Gutiérrez B, et al. **Am J Psychiatry** 1997 Jan;154(1):113-5

Phenomenology of adolescent and adult mania in hospitalized patients with bipolar disorder. McElroy SL, et al. **Am J Psychiatry** 1997 Jan;154(1):44-9

Bipolar spectrum disorders in patients diagnosed with velo-cardio-facial syndrome: does a hemizygous deletion of chromosome 22q11 result in bipolar affective disorder? Papolos DF, et al. **Am J Psychiatry** 1996 Dec; 153(12):1541-7

Psychosis and etiology [letter] Trémeau F, et al. **Am J Psychiatry** 1997 Jan;154(1):132-4

BIRTH ORDER

Homosexuality and older brothers [letter] Eiberson JL. **Am J Psychiatry** 1997 Jan;154(1):136; discussion 137

Homosexuality and older brothers [letter] Martin JT, et al. **Am J Psychiatry** 1997 Jan;154(1):136; discussion 137

Homosexuality and older brothers [letter] Turner WJ. **Am J Psychiatry** 1997 Jan;154(1):136-7

Effect of birth order on incidence of periventricular-intraventricular hemorrhage in very low birth weight twins. Gibson JY, et al. **South Med J** 1996 Dec;89(12):1156-8

BIRTH WEIGHT

Plasma ferritin and pregnancy outcome. Goldenberg RL, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1356-9

Cerebral palsy: effects of twinning, birthweight, and gestational age. Williams K, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F178-82

Birthweight as a risk factor for breast cancer [see comments] Michels KB, et al. **Lancet** 1996 Dec 7;348(9041):1542-6. Comment in: Lancet 1996 Dec 7;348(9041):1531.

Can prenatal factors influence future breast cancer risk? [comment] Vatten L. **Lancet** 1996 Dec 7;348(9041):1531. Comment on: Lancet 1996 Dec 7;348(9041):1542-6.

Cognitive and neurologic development of the premature, small for gestational age infant through age 6: comparison by birth weight and gestational age. McCarton CM, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1167-78

Birth weight associated with lowest neonatal mortality: infants of adolescent and adult mothers. Rees JM, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1161-6

BISMUTH

Gastroprotective effect of ranitidine bismuth citrate is associated with increased mucus bismuth concentration in rats. Tanaka S, et al. **Gut** 1996 Aug;39(2):164-71

BLACKS

The relative roles of hepatitis B and C viruses in the etiology of hepatocellular carcinoma in southern African blacks. Kew MC, et al. **Gastroenterology** 1997 Jan;112(1):184-7

Double jeopardy, aging as leveler, or persistent health inequality? A longitudinal analysis of white and black Americans. Ferraro KF, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S319-28

BLADDER

Recommendations for the reporting of urinary bladder specimens containing bladder neoplasms. Association of Directors of Anatomic and Surgical Pathology. **Am J Clin Pathol** 1996 Nov;106(5):568-70

Changes in vesical neck mobility following vaginal delivery. Peschers U, et al. **Obstet Gynecol** 1996 Dec;88(6):1001-6

BLADDER DISEASES

Unusual complications in siblings with marfanoid phenotype. de Silva DG, et al. **Arch Dis Child** 1996 Sep;75(3):247-8

BLADDER NEOPLASMS

Pelvic adenopathy in prostatic and urinary bladder carcinoma: MR imaging with a three-dimensional TI-weighted magnetization-prepared-rapid gradient-echo sequence. Jager GJ, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1503-7

Recommendations for the reporting of urinary bladder specimens containing bladder neoplasms. Association of Directors of Anatomic and Surgical Pathology. **Am J Clin Pathol** 1996 Nov;106(5):568-70

Cyclophosphamide-induced bladder cancer [letter] Gossmann J. **Ann Intern Med** 1997 Jan 1;126(1):86

BLAST INJURIES

Blast injuries: bus versus open-air bombings--a comparative study of injuries in survivors of open-air versus confined-space explosions. Leibovici D, et al. **J Trauma** 1996 Dec;41(6):1030-5

BLEOMYCIN

Keratinocyte growth factor ameliorates radiation- and bleomycin-induced lung injury and mortality. Yi ES, et al. **Am J Pathol** 1996 Dec;149(6):1963-70

Treatment of malignant pleural effusions with a combination of bleomycin and tetracycline. A comparison of bleomycin or tetracycline alone versus a combination of bleomycin and tetracycline. Emad A, et al. **Cancer** 1996 Dec 15; 78(12):2498-501

BLEPHAROPTOSIS

Refined frontalis fascial sling with proper lid crease formation for blepharoptosis. Chen TH, et al. **Plast Reconstr Surg** 1997 Jan;99(1):34-40

BLINDNESS

Chiasmal infarction and sudden blindness caused by mucormycosis in AIDS and diabetes mellitus. Lee BL, et al. **Am J Ophthalmol** 1996 Dec;122(6):895-6

From the Centers for Disease Control and Prevention. Blindness caused by diabetes--Massachusetts, 1987-1994. **JAMA** 1996 Dec 18;276(23):1865-6

BLISTER

Deposition of eosinophil granule proteins precedes blister formation in bullous pemphigoid. Comparison with neutrophil and mast cell granule proteins. Borrego L, et al. **Am J Pathol** 1996 Mar;148(3):897-909

BLOOD

Extracorporeal circulation, hemocompatibility, and biomaterials. Janvier G, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1926-34 (56 ref.)

Transforming growth factor-beta 1 inhibits synthesis of cytokines in endotoxin-stimulated human whole blood. Karres I, et al. **Arch Surg** 1996 Dec;131(12):1310-6; discussion 1316-7

Changes in endotoxin-induced cytokine production by whole blood after in vivo exposure of normal humans to endotoxin. van der Poll T, et al. **J Infect Dis** 1996 Dec; 174(6):1356-60

Both blood and crystalloid-based extracellular solutions are superior to intracellular solutions for lung preservation. Binns OA, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1515-21

Images in clinical medicine. Relapsing fever. Newton JA, et al. **N Engl J Med** 1996 Oct 17;335(16):1197

BLOOD BANKS

Fellowship training programs in blood banking and transfusion medicine: results of a national survey. Domen RE, et al. **Am J Clin Pathol** 1996 Nov;106(5):584-7

BLOOD-BORNE PATHOGENS

Prevention of HIV/AIDS and other blood-borne diseases among injection drug users. A national survey on the regulation of syringes and needles. Gostin LO, et al. **JAMA** 1997 Jan 1;277(1):53-62

BLOOD-BRAIN BARRIER

Magnetic resonance imaging-monitored acute blood-brain barrier changes in experimental traumatic brain injury. Barzó P, et al. **J Neurosurg** 1996 Dec;85(6):1113-21

Quantification and pharmacokinetics of blood-brain barrier disruption in humans. Zünkeler B, et al. **J Neurosurg** 1996 Dec;85(6):1056-65

BLOOD CELL COUNT

Diurnal change of blood count analytes in normal subjects. Jones AR, et al. **Am J Clin Pathol** 1996 Dec;106(6):723-7

BLOOD CELLS

Detection of circulating thyroid cells in peripheral blood. Ditkoff BA, et al. **Surgery** 1996 Dec;120(6):959-64; discussion 964-5

BLOOD CIRCULATION

The effect of dexmedetomidine on nutrient organ blood flow. Lawrence CJ, et al. **Anesth Analg** 1996 Dec;83(6):1160-5

The endothelium and cardiocirculatory function, Part I. Introduction. Brutsaert DL, et al. **Prog Cardiovasc Dis** 1996 Nov-Dec;39(3):207-8

BLOOD COAGULATION

Effect of 3.2% vs 3.8% sodium citrate concentration on routine coagulation testing. Adcock DM, et al. **Am J Clin Pathol** 1997 Jan;107(1):105-10

BLOOD COAGULATION DISORDERS

Improved characteristics of aPC-resistance assay: Coatest aPC resistance by predilution of samples with factor V deficient plasma. Kapiotis S, et al. **Am J Clin Pathol** 1996 Nov;106(5):588-93

BLOOD COAGULATION TESTS

Laboratory evaluation of hemostasis before cardiac operations. de Moerloose P. **Ann Thorac Surg** 1996 Dec; 62(6):1921-5 (57 ref.)

High sensitivity and specificity of a coagulation assay for the detection of heterozygous and homozygous factor V Leiden--based resistance to activated protein C [letter] Riewald M, et al. **Blood** 1996 Dec 1;88(11):4398-9

BLOOD COMPONENT REMOVAL

Assessing the efficiency of leukoreduction of cellular blood components. Use of a simplified formalin-fixation and batch-counting method. Narvios AB, et al. **Am J Clin Pathol** 1997 Jan;107(1):111-3

Low density lipoprotein apheresis improves regional myocardial perfusion in patients with hypercholesterolemia and extensive coronary artery disease. LDL-Apheresis Atherosclerosis Regression Study (LAARS). Aengevaeren WR, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1696-704

BLOOD COMPONENT TRANSFUSION

Postoperative infection after colorectal surgery [letter] Houbiers JG, et al. **Lancet** 1996 Dec 14;348(9042):1665-6

BLOOD DONORS

Involvement of expanded trinucleotide repeats in common diseases [letter] O'Donovan MC, et al. **Lancet** 1996 Dec 21-28;348(9043):1739-40

BLOOD FLOW VELOCITY

Decreased blood flow rate disrupts endothelial repair in vivo. Vyalov S, et al. **Am J Pathol** 1996 Dec;149(6):2107-18

E-selectin preferentially supports neutrophil but not eosinophil rolling under conditions of flow in vitro and in vivo. Sriramarao P, et al. **J Immunol** 1996 Nov 15; 157(10):4672-80

BLOOD GLUCOSE

Delayed gastric emptying rate as a potential mechanism for lowered glycemia after eating sourdough bread: studies in humans and rats using test products with added organic acids or an organic salt. Liljeberg HG, et al. **Am J Clin Nutr** 1996 Dec;64(6):886-93

Measuring blood glucose in neonatal units: how does hemocue compare? Deshpande SA, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F202-8

Comparison of two cotside methods for the detection of hypoglycaemia among neonates in Nepal. Ellis M, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F122-5

Increased hexosamine availability similarly impairs the action of insulin and IGF-1 on glucose disposal. Hawkins M, et al. **Diabetes** 1996 Dec;45(12):1734-43

Long-term metabolic control by rat islet grafts depends on the composition of the implant. Keymeulen B, et al. **Diabetes** 1996 Dec;45(12):1814-21

Revision of diagnostic criteria for diabetes [letter] Charles MA, et al. **Lancet** 1996 Dec 14;348(9042):1657-8

BLOOD GROUP INCOMPATIBILITY

Fetal ascites associated with ABO incompatibility: case report and review of the literature. Stiller RJ, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1371-2

BLOOD LOSS, SURGICAL

Evaluation of a new point-of-care test that measures PAF-mediated acceleration of coagulation in cardiac surgical patients. Despotis GJ, et al. **Anesthesiology** 1996 Dec;85(6):1311-23

Hemorrhage and the use of blood products after adult cardiac operations: myths and realities. Bélisle S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1908-17 (63 ref.)

Tranexamic acid reduces blood loss after knee arthroplasty [letter] Howes JP, et al. **J Bone Joint Surg Br** 1996 Nov; 78(6):995-6

Postoperative use of aprotinin in cardiac operations: an alternative to its prophylactic use. Ciçek S, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1462-7

The use of atraumatic bowel clamps to create a bloodless field in surgery of the lip [letter] Nancarrow JD. **Plast Reconstr Surg** 1996 Dec;98(7):1323-4

BLOOD PLATELETS

Measurement of in vitro P-selectin expression by flow cytometry. Kennedy SD, et al. **Am J Clin Pathol** 1997 Jan; 107(1):99-104

Cytokine induction of platelet activation. Lumadue JA, et al. **Am J Clin Pathol** 1996 Dec;106(6):795-8

Platelet/polymorphonuclear leukocyte interaction in dynamic conditions: evidence of adhesion cascade and cross talk between P-selectin and the beta 2 integrin CD11b/CD18. Evangelista V, et al. **Blood** 1996 Dec 1; 88(11):4183-94

Crkl is constitutively tyrosine phosphorylated in platelets from chronic myelogenous leukemia patients and inducibly phosphorylated in normal platelets stimulated by thrombopoietin. Oda A, et al. **Blood** 1996 Dec 1; 88(11):4304-13

Platelet changes in patients with acute myocardial infarction treated with immediate PTCA [letter] van der Loo B, et al. **Circulation** 1996 Dec 1;94(11):3001-2

Role of platelets in restenosis after percutaneous coronary revascularization. Le Breton H, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1643-51 (107 ref.)

Characterization of a new hereditary thrombopathy in a closed colony of Wistar rats. Smith SV, et al. **J Lab Clin Med** 1996 Dec;128(6):601-11

Effects of cocaine on human platelet aggregation in vitro. Heesch CM, et al. **J Toxicol Clin Toxicol** 1996;34(6):673-84

Alcohol and preoperative management. Wolfort FG, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1306-9

BLOOD PRESSURE

Estimation of coronary flow reserve with the instantaneous coronary flow velocity versus pressure relation: a new index of coronary flow reserve independent of perfusion pressure. Kondo M, et al. **Am Heart J** 1996 Dec; 132(6):1127-34

Novel delivery system for verapamil designed to achieve maximal blood pressure control during the early morning. Neutel JM, et al. **Am Heart J** 1996 Dec;132(6):1202-6

Reflex stimulation of renal sympathetic nerve activity and blood pressure in response to apnea. O'Donnell CP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1763-70

Use of ankle brachial pressure index to predict cardiovascular events and death: a cohort study. Leng GC, et al. **BMJ** 1996 Dec 7;313(7070):1440-4

Single-beat estimation of end-systolic pressure-volume relation in humans. A new method with the potential for noninvasive application. Senzaki H, et al. **Circulation** 1996 Nov 15;94(10):2497-506

Relationship to blood pressure of combinations of dietary macronutrients. Findings of the Multiple Risk Factor Intervention Trial (MRFIT). Stamler J, et al. **Circulation** 1996 Nov 15;94(10):2417-23

Elevated blood pressure and enhanced myocardial contractility in mice with severe IGF-1 deficiency. Lembo G, et al. **J Clin Invest** 1996 Dec 1;98(11):2648-55

Ambulatory blood pressure in pregnancy and fetal growth. Churchill D, et al. **Lancet** 1997 Jan 4;349(9044):7-10

BLOOD PRESSURE DETERMINATION

Ave atque vale: the centenary of clinical sphygmomanometry. O'Brien E. **Lancet** 1996 Dec 7; 348(9041):1569-70

Hypertension in pregnancy: which method of blood pressure measurement is most predictive of outcome? Peek M, et al. **Obstet Gynecol** 1996 Dec;88(6):1030-3

BLOOD PRESSURE MONITORING, AMBULATORY

Ambulatory monitoring of blood pressure should be restricted to scientific research [letter] Brueren M. **BMJ** 1996 Nov 23;313(7068):1334

BLOOD PRESSURE MONITORS

Acute biceps compartment syndrome associated with the use of a noninvasive blood pressure monitor. Sutin KM, et al. **Anesth Analg** 1996 Dec;83(6):1345-6

BLOOD PROTEINS

Association of eosinophil granule major basic protein with atopic cataract. Yokoi N, et al. **Am J Ophthalmol** 1996 Dec;122(6):825-9

Deposition of eosinophil granule proteins precedes blister formation in bullous pemphigoid. Comparison with neutrophil and mast cell granule proteins. Borrego L, et al. **Am J Pathol** 1996 Mar;148(3):897-909

BLOOD PROTEINS

Effects of inhaled steroid treatment on serum eosinophilic cationic protein (ECP) and low affinity receptor for IgE (Fc epsilon RII/sCD23) in childhood bronchial asthma. Türktaş I, et al. **Arch Dis Child** 1996 Oct;75(4):314–8

Plasma protein acute-phase response in unstable angina is not induced by ischemic injury. Liuzzo G, et al. **Circulation** 1996 Nov 15;94(10):2373–80

Release of inflammatory mediators after cow's milk intake in a newborn with idiopathic pulmonary hemosiderosis. Torres MJ, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1120–3

BLOOD SPECIMEN COLLECTION

Parents' and children's reactions to taking blood in a nutrition survey. Davies PS, et al. **Arch Dis Child** 1996 Oct; 75(4):309–13

Capillary blood sampling: should the heel be warmed? [letter] Dunn PM. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F143–4

BLOOD TRANSFUSION

Fellowship training programs in blood banking and transfusion medicine: results of a national survey. Domen RE, et al. **Am J Clin Pathol** 1996 Nov;106(5):584–7

Transfusion for respiratory distress in life-threatening childhood malaria. English M, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):525–30

Aspirin does not increase allogeneic blood transfusion in reoperative coronary artery surgery. Tuman KJ, et al. **Anesth Analg** 1996 Dec;83(6):1178–84

Hemorrhage and the use of blood products after adult cardiac operations: myths and realities. Bélisle S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1908–17 (63 ref.)

Reduction in requirements for allogeneic blood products: nonpharmacologic methods. Hardy JF, et al. **Ann Thorac Surg** 1996 Dec;62(6):1935–43 (62 ref.)

Reduction in requirements for allogeneic blood products: pharmacologic methods. Janssens M, et al. **Ann Thorac Surg** 1996 Dec;62(6):1944–50 (61 ref.)

Predicting transfusion [letter] Rosengart TK, et al. **Ann Thorac Surg** 1996 Dec;62(6):1885–6

Hepatitis C infection after blood product transfusion. Kelly DA. **Arch Dis Child** 1996 Nov;75(5):363–5 (52 ref.)

Blood donated after vaccination with rabies vaccine derived from sheep brain cells might transmit CJD [letter] Arya SC. **BMJ** 1996 Nov 30;313(7069):1405

Jury is still out on National Blood Service [letter] Bowell PJ. **BMJ** 1996 Nov 30;313(7069):1402

Recipient CD8+ cells are responsible for the rapid elimination of allogeneic donor lymphoid cells. Fast LD. **J Immunol** 1996 Dec 1;157(11):4805–10

Reclassified AIDS cases in Italy 1990–95 [letter] Arcieri R, et al. **Lancet** 1996 Dec 21–28;348(9043):1741–2

BLOOD TRANSFUSION, AUTOLOGOUS

Routine autologous blood use in reduction mammaplasty not suggested [letter] Lefkovits G. **Plast Reconstr Surg** 1996 Dec;98(7):1317

BLOOD VESSEL PROSTHESIS

Pictorial review: endovascular repair of abdominal aortic aneurysms. Dyet JF. **Br J Radiol** 1996 Nov;69(827):1069–74 (8 ref.)

Endoluminal stent-grafts for infrarenal abdominal aortic aneurysms [see comments] Blum U, et al. **N Engl J Med** 1997 Jan 2;336(1):13–20. Comment in: N Engl J Med 1997 Jan 2;336(1):59–60.

Current therapy for infrarenal aortic aneurysms [editorial; comment] Ernst CB. **N Engl J Med** 1997 Jan 2;336(1):59–60 . Comment on: N Engl J Med 1997 Jan 2;336(1):13–20.

BLOOD VESSELS

Left ventricular, peripheral vascular, and neurohumoral responses to mental stress in normal middle-aged men and women. Reference Group for the Psychophysiological Investigations of Myocardial Ischemia (PIMI) Study. Becker LC, et al. **Circulation** 1996 Dec 1;94(11):2768–77

Vascular action of circulating and local natriuretic peptide systems is potentiated in obese/hyperglycemic and hypertensive rats. Yoshimoto T, et al. **Endocrinology** 1996 Dec;137(12):5552–7

Genetic manipulation of vascular adhesion molecules in mice. Hynes RO, et al. **J Clin Invest** 1996 Nov 15;98(10):2193–5 (7 ref.)

Stimulation of angiogenesis by canine parathyroid tissue. Carter WB, et al. **Surgery** 1996 Dec;120(6):1089–94

BLOOD VOLUME

Assessment of gastric mucosal perfusion during simulated hypovolemia in healthy volunteers. Duranteau J, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1653–7

Oxygenation and blood volume changes in flaps according to near-infrared spectrophotometry. Hayden RE, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1347–51

Utility of relative cerebral blood volume mapping derived from perfusion magnetic resonance imaging in the routine follow up of brain tumors. Siegal T, et al. **J Neurosurg** 1997 Jan;86(1):22–7

BLOTTING, SOUTHERN

Differentiation of primary and secondary cutaneous B-cell lymphoma by Southern blot analysis. Sepp N, et al. **Am J Clin Pathol** 1996 Dec;106(6):749–57

Molecular biology, III. Tracking DNA: the Southern blot. Duman RS, et al. **Am J Psychiatry** 1997 Jan;154(1):3

BLOTTING, WESTERN

A rapid, non-radioactive method for the detection of insulin-like growth factor binding proteins by Western ligand blotting. Fowlkes JL, et al. **Endocrinology** 1996 Dec; 137(12):5751–4

BLUE CROSS

Insurance. Seeing red about not being Blue [news] **Hosp Health Netw** 1996 Dec 5;70(23):14

BLUE SHIELD

Insurance. Seeing red about not being Blue [news] **Hosp Health Netw** 1996 Dec 5;70(23):14

BODY COMPOSITION

Eating disorder symptoms in former female college gymnasts: relations with body composition. O'Connor PJ, et al. **Am J Clin Nutr** 1996 Dec;64(6):840–3

Differences in body composition of black and white girls. Yanovski JA, et al. **Am J Clin Nutr** 1996 Dec;64(6):833–9

Total energy expenditure and body composition in early infancy. Wells JC, et al. **Arch Dis Child** 1996 Nov; 75(5):423–6

Relationship of generalized and regional adiposity to insulin sensitivity in men with NIDDM. Abate N, et al. **Diabetes** 1996 Dec;45(12):1684–93

Body composition derived from whole body counting of potassium in GH deficient adults [letter] Forbes GB. **J Clin Endocrinol Metab** 1996 Nov;81(11):4182–3

Increase in bone density and lean body mass during testosterone administration in men with acquired hypogonadism. Katznelson L, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4358–65

Energy expenditure and body composition in children with spastic quadriplegic cerebral palsy. Azcue MP, et al. **J Pediatr** 1996 Dec;129(6):870–6

BODY CONSTITUTION

Ratio of waist circumference to height is better predictor of death than body mass index [letter] Cox BD, et al. **BMJ** 1996 Dec 7;313(7070):1487

BODY HEIGHT

Height and weight achievement in cleft lip and palate. Lee J, et al. **Arch Dis Child** 1996 Oct;75(4):327–9

Final height in central precocious puberty after long term treatment with a slow release GnRH agonist. Oostdijk W, et al. **Arch Dis Child** 1996 Oct;75(4):292–7

Growth of Hmong children. Gjerdingen DK, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1295–8

Body height, cardiovascular risk factors, and risk of stroke in middle-aged men and women. A 14-year follow-up of the Finnmark Study. Njølstad I, et al. **Circulation** 1996 Dec 1;94(11):2877–82

Growth after discontinuation of recombinant human growth hormone therapy in children with chronic renal insufficiency. The Genentech Cooperative Study Group. Fine RN, et al. **J Pediatr** 1996 Dec;129(6):883–91

BODY TEMPERATURE

Higher rectal temperatures in co-sleeping infants. Tuffnell CS, et al. **Arch Dis Child** 1996 Sep;75(3):249–50

BODY TEMPERATURE REGULATION

Dobutamine infusion modifies thermoregulation during general anesthesia. Shitara T, et al. **Anesth Analg** 1996 Dec; 83(6):1154–9

Skin to skin care:heat balance. Karlsson H. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F130–2

Paradoxical heat sensation in patients with multiple sclerosis. Evidence for a supraspinal integration of temperature sensation. Hansen C, et al. **Brain** 1996 Oct;119 (Pt 5):1729–36

BODY WATER

Dehydration of transferrin receptor-positive sickle reticulocytes during continuous or cyclic deoxygenation: role of KCl cotransport and extracellular calcium. Franco RS, et al. **Blood** 1996 Dec 1;88(11):4359–65

BODY WEIGHT

Height and weight achievement in cleft lip and palate. Lee J, et al. **Arch Dis Child** 1996 Oct;75(4):327–9

Growth of Hmong children. Gjerdingen DK, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1295–8

Sex differences in weight in infancy. Published centile charts for weights have been updated [letter] Preece MA, et al. **BMJ** 1996 Dec 7;313(7070):1486

Sex differences in weight in infancy. Data from Sheffield support authors' findings [letter] Wales JK, et al. **BMJ** 1996 Dec 7;313(7070):1486

Melanin-concentrating hormone acutely stimulates feeding, but chronic administration has no effect on body weight. Rossi M, et al. **Endocrinology** 1997 Jan;138(1):351–5

BONE AND BONES

Retarded skeletal development in transgenic mice with a type II collagen mutation. Savontaus M, et al. **Am J Pathol** 1996 Dec;149(6):2169–82

Tendon-healing in goats [letter] Flatow EL. **J Bone Joint Surg Am** 1996 Nov;78(11):1785–6

In situ microdialysis in bone tissue. Stimulation of prostaglandin E2 release by weight-bearing mechanical loading. Thorsen K, et al. **J Clin Invest** 1996 Dec 1; 98(11):2446–9

Use of growth hormone for non-growth hormone deficient children [letter] Voron DA. **JAMA** 1996 Dec 18; 276(23):1878; discussion 1878

BONE CEMENTS

The Nicolas Andry award: comparative results of cemented and cementless total hip arthroplasty. Rorabeck CH, et al. **Clin Orthop** 1996 Apr;(325):330–44

Femoral canal occlusion in total hip replacement using a resorbable and flexible cement restrictor. Bulstra SK, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):892–8

BONE CYSTS

Simple bone cysts treated by percutaneous autologous marrow grafting. A preliminary report. Lokiec F, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):934–7

Zygomatic mucocele causing facial swelling. Noghreyan A, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1469–71

BONE DENSITY

In evaluating bone density for osteoporosis, are any of the available methods clearly superior? Genant HK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1589–90

Effect of three years of oral alendronate treatment in postmenopausal women with osteoporosis. Tucci JR, et al. **Am J Med** 1996 Nov;101(5):488–501

Prediction of fracture risk. I: Bone density. Miller PD, et al. **Am J Med Sci** 1996 Dec;312(6):257–9 (14 ref.)

Low bone mineral density in small for gestational age infants: correlation with cord blood zinc concentrations. Chunga Vega F, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F126–9

Mandibular bone mineral density as a predictor of skeletal osteoporosis. Horner K, et al. **Br J Radiol** 1996 Nov; 69(827):1019–25

Concordance and precision of dual X-ray absorptiometry with a 10 s scan. Patel R, et al. **Br J Radiol** 1996 Sep; 69(825):816–20

Increase in bone density and lean body mass during testosterone administration in men with acquired hypogonadism. Katznelson L, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4358–65

An unsuccessful attempt to relate ovulatory disturbances to changes in bone density [letter] Petit MA, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4176–9

High dose medroxyprogesterone, rates of bone resorption, and changes in spinal bone density [letter] Prior JC. **J Clin Endocrinol Metab** 1996 Dec;81(12):4500–1

Effects on bone mass of long term treatment with thyroid hormones: a meta-analysis. Uzzan B, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4278–89

Effect of valproate on bone mineral density [letter] Gilles P, et al. **J Pediatr** 1996 Mar;128(3):441

Changes in bone mineral density in male athletes [letter] Barr SI, et al. **JAMA** 1997 Jan 1;277(1):22–3; discussion 24

Changes in bone mineral density in male athletes [letter] Schneider P, et al. **JAMA** 1997 Jan 1;277(1):23–4; discussion 24

Bone mineral density in women with depression. Michelson D, et al. **N Engl J Med** 1996 Oct 17;335(16):1176–81

BONE DEVELOPMENT

Retarded skeletal development in transgenic mice with a type II collagen mutation. Savontaus M, et al. **Am J Pathol** 1996 Dec;149(6):2169–82

BONE DISEASES

Effective treatment of painful bone crises in type I gaucher's disease with high dose prednisolone. Cohen IJ, et al. **Arch Dis Child** 1996 Sep;75(3):218–22

BONE DISEASES, DEVELOPMENTAL

Defective growth hormone secretion in children with pycnodysostosis and improved linear growth after growth hormone treatment. Soliman AT, et al. **Arch Dis Child** 1996 Sep;75(3):242–4

BONE DISEASES, METABOLIC

Osteopenia in adult coeliac disease [letter] Di Stefano M, et al. **Gut** 1996 Sep;39(3):496

Effect of a gluten free diet on osteopenia in adults with newly diagnosed coeliac disease. McFarlane XA, et al. **Gut** 1996 Aug;39(2):180–4

Effects of short-term recombinant human insulin-like growth factor I administration on bone turnover in osteopenic women with anorexia nervosa. Grinspoon S, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3864–70

Vertebral osteopenia: a new indication for surgery in primary hyperparathyroidism. Silverberg SJ, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4007–12

BONE LENGTHENING

The forces which develop in the tissues during leg lengthening. A clinical study. Simpson AH, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):979–83

BONE MARROW

Sustained, retransplantable, multilineage engraftment of highly purified adult human bone marrow stem cells in vivo. Civin CI, et al. **Blood** 1996 Dec 1;88(11):4102–9

Transplantation and gene transfer of the human glucocerebrosidase gene into immunoselected primate CD34+Thy-1+ cells. Donahue RE, et al. **Blood** 1996 Dec 1;88(11):4166–72

Quantitative and cell-cycle differences in progenitor cells mobilized by recombinant human interleukin-7 and recombinant human granulocyte colony-stimulating factor. Grzegorzewski KJ, et al. **Blood** 1996 Dec 1;88(11):4139–48

Patterns of hematopoietic lineage involvement in children with neurofibromatosis type 1 and malignant myeloid disorders. Miles DK, et al. **Blood** 1996 Dec 1; 88(11):4314–20

Altered oncoprotein expression and apoptosis in myelodysplastic syndrome marrow cells. Rajapaksa R, et al. **Blood** 1996 Dec 1;88(11):4275–87

Cycle initiation and colony formation in culture by murine marrow cells with long-term reconstituting potential in vivo. Trevisan M, et al. **Blood** 1996 Dec 1;88(11):4149–58

Prolactin receptor expression during adipocyte differentiation of bone marrow stroma. McAveney KM, et al. **Endocrinology** 1996 Dec;137(12):5723–6

Selective transgene expression for detection and elimination of contaminating carcinoma cells in hematopoietic stem cell sources [see comments] Chen L, et al. **J Clin Invest** 1996 Dec 1;98(11):2539–48. Comment in: J Clin Invest 1996 Dec 1;98(11):2435.

When bad gene transfer is good [editorial; comment] Wilson JM. **J Clin Invest** 1996 Dec 1;98(11):2435. Comment on: J Clin Invest 1996 Dec 1;98(11):2539–48.

IL-15 can substitute for the marrow microenvironment in the differentiation of natural killer cells. Puzanov IJ, et al. **J Immunol** 1996 Nov 15;157(10):4282–5

Megaloblastosis [letter] Raya JM. **N Engl J Med** 1996 Dec 26;335(26):2000; discussion 2000–1

BONE MARROW PURGING

When bad gene transfer is good [editorial; comment] Wilson JM. **J Clin Invest** 1996 Dec 1;98(11):2435. Comment on: J Clin Invest 1996 Dec 1;98(11):2539–48.

BONE MARROW TRANSPLANTATION

Recurrent Hodgkin's disease after bone marrow transplantation. Shahab I, et al. **Am J Clin Pathol** 1997 Jan;107(1):74–80

Progressive outer retinal necrosis after bone marrow transplantation. Lewis JM, et al. **Am J Ophthalmol** 1996 Dec;122(6):892–5

Gastrointestinal and nutritional sequelae of bone marrow transplantation. Papadopoulou A, et al. **Arch Dis Child** 1996 Sep;75(3):208–13

Tacrolimus and minidose methotrexate for prevention of acute graft-versus-host disease after matched unrelated donor marrow transplantation. Przepiorka D, et al. **Blood** 1996 Dec 1;88(11):4383–9

Simple bone cysts treated by percutaneous autologous marrow grafting. A preliminary report. Lokiec F, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):934–7

When bad gene transfer is good [editorial; comment] Wilson JM. **J Clin Invest** 1996 Dec 1;98(11):2435. Comment on: J Clin Invest 1996 Dec 1;98(11):2539–48.

Restricted TCR repertoire and long-term persistence of donor-derived antigen-experienced CD4+ T cells in allogeneic bone marrow transplantation recipients. Vavassori M, et al. **J Immunol** 1996 Dec 15;157(12):5739–47

Correction of purine nucleoside phosphorylase deficiency by transplantation of allogeneic bone marrow from a sibling. Broome CB, et al. **J Pediatr** 1996 Mar;128(3):373–6

Herpes zoster infection after bone marrow transplantation in children. Kawasaki H, et al. **J Pediatr** 1996 Mar; 128(3):353–6

BONE MATRIX

Use of demineralized bone matrix in hindfoot arthrodesis. Michelson JD, et al. **Clin Orthop** 1996 Apr;(325):203–8 (24 ref.)

Utilization of type I collagen gel, demineralized bone matrix, and bone morphogenetic protein-2 to enhance autologous bone lumbar spinal fusion. Helm GA, et al. **J Neurosurg** 1997 Jan;86(1):93–100

BONE MORPHOGENETIC PROTEINS

Tracheal autograft prefabrication using microfibrillar collagen and bone morphogenetic protein. Kuriloff DB, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1385–9

Identification of ovarian granulosa cells as a novel site of expression for bone morphogenetic protein-3 (BMP-3/osteogenin) and regulation of BMP-3 messenger ribonucleic acids by chorionic gonadotropin in cultured human granulosa-luteal cells. Jaatinen R, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3877–82

Utilization of type I collagen gel, demineralized bone matrix, and bone morphogenetic protein-2 to enhance autologous bone lumbar spinal fusion. Helm GA, et al. **J Neurosurg** 1997 Jan;86(1):93–100

BONE NAILS

Hydroxyapatite coated external fixation pins: an experimental study. Caja VL, et al. **Clin Orthop** 1996 Apr;(325):269–75

BONE NEOPLASMS

Surface osteomas of the appendicular skeleton. Sundaram M, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1529–33

Cytology of typical and atypical Ewing's sarcoma/PNET [see comments] Renshaw AA, et al. **Am J Clin Pathol** 1996 Nov;106(5):620–4. Comment in: Am J Clin Pathol 1996 Nov;106(5):561–4.

Short communication: the value of embolization therapy in painful osseous metastases from hepatocellular carcinomas; comparative study with radiation therapy. Murakami R, et al. **Br J Radiol** 1996 Nov;69(827):1042–4

Osteoid osteoma of the hip. Percutaneous resection guided by computed tomography [letter] Kohler R. **Clin Orthop** 1996 Apr;(325):326

Cytotoxicity of phenol to musculoskeletal tumours. Quint U, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):984–5

Development of donor-derived prostate cancer in a recipient following orthotopic heart transplantation [see comments] Loh E, et al. **JAMA** 1997 Jan 8;277(2):133–7. Comment in: JAMA 1997 Jan 8;277(2):154–5.

BONE REGENERATION

Comparison of various interpositional materials in the prevention of transphyseal bone bridge formation. Martiana K, et al. **Clin Orthop** 1996 Apr;(325):218–24

BONE REMODELING

Biochemical markers of bone remodeling. Kleerekoper M. **Am J Med Sci** 1996 Dec;312(6):270–7 (35 ref.)

Femoral remodelling after subtrochanteric osteotomy for developmental dysplasia of the hip. Sangavi SM, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):917–23

Effects of short-term recombinant human insulin-like growth factor I administration on bone turnover in osteopenic women with anorexia nervosa. Grinspoon S, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3864–70

BONE RESORPTION

Effect of three years of oral alendronate treatment in postmenopausal women with osteoporosis. Tucci JR, et al. **Am J Med** 1996 Nov;101(5):488–501

Prediction of the outcome of treatment of Paget's disease of bone with bisphosphonates from short-term changes in the rate of bone resorption. Papapoulos SE, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3993–7

High dose medroxyprogesterone, rates of bone resorption, and changes in spinal bone density [letter] Prior JC. **J Clin Endocrinol Metab** 1996 Dec;81(12):4500–1

BONE SCREWS

Lingual nerve injury associated with overpenetration of bicortical screws used for fixation of a bilateral mandibular sagittal split ramus osteotomy. Schow SR, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1451–2

Transverse lag screw fixation of the midline mandibulotomy. Serletti JM, et al. **Plast Reconstr Surg** 1997 Jan;99(1):239–41

BONE SUBSTITUTES

Coral in malar augmentation: complications in our experience [letter] Santanchè P, et al. **Plast Reconstr Surg** 1997 Jan; 99(1):266–8

BONE TRANSPLANTATION

Avascular necrosis of the femoral head after allogenic bone-marrow transplantation. A retrospective study of 27 consecutive THAs with a minimal two-year follow-up. Bizot P, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):878–83

Femoral component revision using impacted morsellised cancellous graft. A biomechanical study of implant stability. Malkani AL, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):973–8

Morbidity from iliac crest bone harvesting. Kalk WW, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1424–9; discussion 1430

Clinical and computed tomographic findings in costochondral grafts replacing the mandibular condyle. Raustia A, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1393–400; discussion 1400–1

Mandibular reconstruction with a free vascularized fibula flap and osseointegrated implants: a report of four cases. Reychler H, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1464–9

The first description of the free vascularized bone transplant [letter] Liu J, et al. **Plast Reconstr Surg** 1997 Jan; 99(1):270–2

BORDERLINE PERSONALITY DISORDER

Clinical study of the relation of borderline personality disorder to Briquet's syndrome (hysteria), somatization disorder, antisocial personality disorder, and substance abuse disorders. Hudziak JJ, et al. **Am J Psychiatry** 1996 Dec;153(12):1598–606

Dissociation in patients with borderline personality disorder [letter] Paris J, et al. **Am J Psychiatry** 1997 Jan;154(1):137–8

Borderline personality disorder and health care utilization in a primary care setting. Sansone RA, et al. **South Med J** 1996 Dec;89(12):1162–5

BORDETELLA PERTUSSIS

Impact of polymerase chain reaction on clinical pertussis research: Finnish and Swiss experiences. He Q, et al. **J Infect Dis** 1996 Dec;174(6):1288–95

BORRELIA

Images in clinical medicine. Relapsing fever. Newton JA, et al. **N Engl J Med** 1996 Oct 17;335(16):1197

BORRELIA BURGDORFERI

Globalisation of Lyme borreliosis. Barthold SW. **Lancet** 1996 Dec 14;348(9042):1603

BOTULINUM TOXINS

Controlled trial of botulinum toxin injection versus placebo and pneumatic dilation in achalasia. Annese V, et al. **Gastroenterology** 1996 Dec;111(6):1418–24

BOTULISM

Foodborne botulism in Italy [letter] Aureli P, et al. **Lancet** 1996 Dec 7;348(9041):1594

BOUTONNEUSE FEVER

Mediterranean spotted fever and arthritis: comment on the article by Sundy et al [letter] Cobeta-Garcia JC, et al. **Arthritis Rheum** 1996 Dec;39(12):2088

BRACHIAL ARTERY

Flow-induced vasodilation of the human brachial artery is impaired in patients <40 years of age with coronary artery disease. Lieberman EH, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1210–4

BRACHIAL PLEXUS

Effect of transcutaneous electrical nerve stimulation on onset of axillary plexus block. Stevens MF, et al. **Anaesthesia** 1996 Oct;51(10):916–9

A child with Erb Palsy depicted in art [letter] Katzenstein M. **Clin Pediatr (Phila)** 1996 Jul;35(7):381

Brachial plexus injuries. Birch R. **J Bone Joint Surg Br** 1996 Nov;78(6):986–92

Diagnosis of root avulsions in traumatic brachial plexus injuries: value of computerized tomography myelography and magnetic resonance imaging. Carvalho GA, et al. **J Neurosurg** 1997 Jan;86(1):69–76

False aneurysm of the common carotid artery and injury of the brachial plexus due to trauma inflicted by an air gun pellet. van Alphen JC, et al. **J Trauma** 1996 Dec; 41(6):1044–6

Reinsertion of the pectoralis minor into the gracilis free transfer in brachial plexus reconstruction [letter] Cavadas PC, et al. **Plast Reconstr Surg** 1997 Jan;99(1):261–2

BRACHIOCEPHALIC TRUNK

Re: Normal thymus extending between the right brachiocephalic vein and the innominate artery [letter] Kuhn JP. **AJR Am J Roentgenol** 1996 Dec;167(6):1592
Innominate and subclavian arteries as an inflow of free arterial graft. Suma H. **Ann Thorac Surg** 1996 Dec; 62(6):1865-6

BRACHIOCEPHALIC VEINS

Abdominal CT findings when the superior vena cava, brachiocephalic vein, or subclavian vein is obstructed. Bashist B, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1457-63
Re: Normal thymus extending between the right brachiocephalic vein and the innominate artery [letter] Kuhn JP. **AJR Am J Roentgenol** 1996 Dec;167(6):1592

BRACHYTHERAPY

Interstitial iodine 125 in advanced recurrent squamous cell carcinoma of the head and neck with follow-up evaluation of carotid artery by ultrasound. Chen KY, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):955-61
Short communication: a technique for delivering carbogen with high dose rate intraluminal brachytherapy in carcinoma of the oesophagus; early results and toxicity. Hoskin PJ, et al. **Br J Radiol** 1996 Nov;69(827):1049-51
Commentary: brachytherapy--clinical dosimetry and the integration of therapies of gynaecological cancer. Joslin CA. **Br J Radiol** 1996 Aug;69(824):689-92
Combination of laser treatment and intraluminal radiotherapy for malignant dysphagia. Shmueli E, et al. **Gut** 1996 Jun; 38(6):803-5

BRADYCARDIA

Acid accumulation during end-stage bradycardia in term fetuses: how long is too long? Gull I, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1096-101

BRADYKININ

Bradykinin stimulates NF-kappaB activation and interleukin 1beta gene expression in cultured human fibroblasts. Pan ZK, et al. **J Clin Invest** 1996 Nov 1;98(9):2042-9
Mechanisms of smokeless tobacco-induced oral mucosa inflammation: role of bradykinin. Gao XP, et al. **J Immunol** 1996 Nov 15;157(10):4624-33

BRAIN

Cranial MR imaging in Wilson's disease. King AD, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1579-84
Patients with antiphospholipid antibodies: CT and MR findings of the brain. Provenzale JM, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1573-8
Surface anatomy MR scanning of the brain using HASTE sequences. Tsuchiya K, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1585-7
Intracranial fetus-in-fetu. Goldstein I, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1389-90
Childhood-onset schizophrenia: biological markers in relation to clinical characteristics. Alaghband-Rad J, et al. **Am J Psychiatry** 1997 Jan;154(1):64-8
Regionally specific pattern of neurochemical pathology in schizophrenia as assessed by multislice proton magnetic resonance spectroscopic imaging. Bertolino A, et al. **Am J Psychiatry** 1996 Dec;153(12):1554-63
Premorbid brain size as a determinant of reserve capacity against intellectual decline in Alzheimer's disease. Mori E, et al. **Am J Psychiatry** 1997 Jan;154(1):18-24
Effects of methylphenidate on regional brain glucose metabolism in humans: relationship to dopamine D2 receptors. Volkow ND, et al. **Am J Psychiatry** 1997 Jan; 154(1):50-5
The effects of plasma and brain magnesium concentrations on lidocaine-induced seizures in the rat. Kim YJ, et al. **Anesth Analg** 1996 Dec;83(6):1223-8
Opioid neurotoxicity: fentanyl dose-response effects in rats. Kofke WA, et al. **Anesth Analg** 1996 Dec;83(6):1298-306
Norepinephrine activation of basal cerebral metabolic rate for oxygen (CMRO2) during hypothermia in rats. Nemoto EM, et al. **Anesth Analg** 1996 Dec;83(6):1262-7
Effects of pre- and postischemic administration of thiopental on transmitter amino acid release and histologic outcome in gerbils. Amakawa K, et al. **Anesthesiology** 1996 Dec; 85(6):1422-30
Hypoxic-ischaemic encephalopathy: early and late magnetic resonance imaging findings in relation to outcome. Rutherford M, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F145-51
Neurolinguistic and follow-up study of an unusual pattern of recovery from bilingual subcortical aphasia. Aglioti S, et al. **Brain** 1996 Oct;119 (Pt 5):1551-64
Autosomal dominant cerebellar ataxia type I clinical features and MRI in families with SCA1, SCA2 and SCA3. Bürk K, et al. **Brain** 1996 Oct;119 (Pt 5):1497-505
Brain activity during memory retrieval. The influence of imagery and semantic cueing. Fletcher PC, et al. **Brain** 1996 Oct;119 (Pt 5):1587-96
Paradoxical functional facilitation in brain-behaviour research. A critical review. Kapur N. **Brain** 1996 Oct;119 (Pt 5):1775-90 (156 ref.)
Brain development, gender and IQ in children. A volumetric imaging study. Reiss AL, et al. **Brain** 1996 Oct;119 (Pt 5):1763-74
Regional brain activity during working memory tasks. Salmon E, et al. **Brain** 1996 Oct;119 (Pt 5):1617-25
Increased creatine kinase brain isoenzyme concentration in cerebrospinal fluid with meningitis. Nussinovitch M, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):349-51
In the absence of counterregulatory hormones, the increase in hepatic glucose production during insulin-induced hypoglycemia in the dog is initiated in the liver rather than the brain. Connolly CC, et al. **Diabetes** 1996 Dec; 45(12):1805-13
Regional cerebral activity in normal and pathological perception of visceral pain. Silverman DH, et al. **Gastroenterology** 1997 Jan;112(1):64-72
Reactive oxygen intermediates contribute to necrotic and apoptotic neuronal injury in an infant rat model of bacterial meningitis due to group B streptococci. Leib SL, et al. **J Clin Invest** 1996 Dec 1;98(11):2632-9
Brain-derived gangliosides regulate the cytokine production and proliferation of activated T cells. Irani DN, et al. **J Immunol** 1996 Nov 15;157(10):4333-40
Castleman's disease restricted to the infratemporal fossa. Rodrigo JP, et al. **J Laryngol Otol** 1996 Sep;110(9):896-8
Anchoring of deep brain stimulation electrodes using a microplate. Technical note. Favre J, et al. **J Neurosurg** 1996 Dec;85(6):1181-3
Dissecting the living brain: applications for neuroimaging in the decade of the brain [editorial; comment] Ball WS Jr. **J Pediatr** 1996 Dec;129(6):779-81. Comment on: J Pediatr 1996 Dec;129(6):794-803.
Chloral hydrate versus midazolam sedation for neuroimaging studies [letter] Hollman GA. **J Pediatr** 1996 Dec; 129(6):944-5
Cerebral gray matter and white matter volume deficits in adolescent girls with anorexia nervosa [see comments] Katzman DK, et al. **J Pediatr** 1996 Dec;129(6):794-803. Comment in: J Pediatr 1996 Dec;129(6):779-81.
Higher hematocrit improves cerebral outcome after deep hypothermic circulatory arrest. Shin'oka T, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1610-20; discussion 1620-1

BRAIN DEATH

Brain death further promotes ischemic reperfusion injury of the rabbit myocardium. Biswas SS, et al. **Ann Thorac Surg** 1996 Dec;62(6):1808-15
Scalp, earlobe and nasopharyngeal recordings of the median nerve somatosensory evoked P14 potential in coma and brain death. Detailed latency and amplitude analysis in 181 patients. Wagner W. **Brain** 1996 Oct;119 (Pt 5):1507-21

BRAIN DISEASES

Severe fetal asphyxia associated with neuropathology. Low JA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1383-5
Room tilt illusion. A central otolith dysfunction. Tiliket C, et al. **Arch Neurol** 1996 Dec;53(12):1259-64
Directional defects in pursuit and motion perception in humans with unilateral cerebral lesions. Barton JJ, et al. **Brain** 1996 Oct;119 (Pt 5):1535-50
Double dissociations of memory and executive functions in working memory tasks following frontal lobe excisions, temporal lobe excisions or amygdalo-hippocampectomy in man. Owen AM, et al. **Brain** 1996 Oct;119 (Pt 5):1597-615
Cerebral sparganosis: clinical manifestations, treatment, and outcome. Kim DG, et al. **J Neurosurg** 1996 Dec; 85(6):1066-71
Expanding cyst of the septum pellucidum. Case report. Lancon JA, et al. **J Neurosurg** 1996 Dec;85(6):1127-34 (47 ref.)
Primary Langerhans' cell histiocytosis of the central nervous system with fatal outcome. Case report. Vital A, et al. **J Neurosurg** 1996 Dec;85(6):1156-60 (47 ref.)

BRAIN EDEMA

Intravascular absorption of glycine irrigating solution during shoulder arthroscopy: a case report and follow-up study. Ichai C, et al. **Anesthesiology** 1996 Dec;85(6):1481-5
Correlation of vascular endothelial growth factor messenger RNA expression with peritumoral vasogenic cerebral edema in meningiomas. Kalkanis SN, et al. **J Neurosurg** 1996 Dec;85(6):1095-101

BRAIN INJURIES

Spontaneous recovery rate in traumatic sixth-nerve palsy. Mutyala S, et al. **Am J Ophthalmol** 1996 Dec;122(6):898-9
Sleep and pain complaints in symptomatic traumatic brain injury and neurologic populations. Beetar JT, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1298-302
Kinematic analysis of movement imitation in apraxia. Hermsdörfer J, et al. **Brain** 1996 Oct;119 (Pt 5):1575-86
Magnetic resonance imaging-monitored acute blood-brain barrier changes in experimental traumatic brain injury. Barzó P, et al. **J Neurosurg** 1996 Dec;85(6):1113-21
Posttraumatic ventriculomegaly: hydrocephalus or atrophy? A new approach for diagnosis using CSF dynamics. Marmarou A, et al. **J Neurosurg** 1996 Dec;85(6):1026-35
Somatosensory evoked potentials: predictors of outcome in children with severe brain injury [letter] Adams E, et al. **J Pediatr** 1996 Mar;128(3):438-9
Mild traumatic brain injuries in low-risk trauma patients. Chambers J, et al. **J Trauma** 1996 Dec;41(6):976-80
Outcome after traumatic brain injury in the U.S. military medical system. Ommaya AK, et al. **J Trauma** 1996 Dec; 41(6):972-5

BRAIN MAPPING

Magnopyramidal neurons in the anterior motor speech region. Dendritic features and interhemispheric comparisons. Hayes TL, et al. **Arch Neurol** 1996 Dec; 53(12):1277-83
Utility of relative cerebral blood volume mapping derived from perfusion magnetic resonance imaging in the routine follow up of brain tumors. Siegal T, et al. **J Neurosurg** 1997 Jan;86(1):22-7

BRAIN NEOPLASMS

Neurotrophin and neurotrophin receptor proteins in medulloblastomas and other primitive neuroectodermal tumors of the pediatric central nervous system. Washiyama K, et al. **Am J Pathol** 1996 Mar;148(3):929-40
Pineal tumours in the north of England 1968-93. Bailey S, et al. **Arch Dis Child** 1996 Sep;75(3):181-5
Lag time for children with brain tumours [letter] Eden OB, et al. **Arch Dis Child** 1996 Sep;75(3):266
Association of pleomorphic xanthoastrocytoma with cortical dysplasia and neuronal tumors. A report of three cases. Lach B, et al. **Cancer** 1996 Dec 15;78(12):2551-63
Histologically confirmed pineal tumors and other germ cell tumors of the brain. Schild SE, et al. **Cancer** 1996 Dec 15;78(12):2564-71
Dural metastasis at medulla oblongata: a rare cause of vocal fold paralysis. Pak MW, et al. **J Laryngol Otol** 1996 Sep; 110(9):884-6
Analysis of proliferation markers and p53 expression in gliomas of astrocytic origin: relationships and prognostic value. Cunningham JM, et al. **J Neurosurg** 1997 Jan; 86(1):121-30
Transfection of IFNalpha in human glioblastoma cells and tumorigenicity in association with induction of PKR and OAS gene expression. He J, et al. **J Neurosurg** 1996 Dec; 85(6):1085-90
Giant chondroma of the falx. Case report and review of the literature. Kurt E, et al. **J Neurosurg** 1996 Dec;85(6):1161-4 (31 ref.)
Observer reliability in histological grading of astrocytoma stereotactic biopsies. Mittler MA, et al. **J Neurosurg** 1996 Dec;85(6):1091-4
Apoptosis of human glioma cells in vitro and in vivo induced by a neutralizing antibody against human basic fibroblast growth factor. Murai N, et al. **J Neurosurg** 1996 Dec; 85(6):1072-7
Surgery or radiosurgery? [letter] Ott K. **J Neurosurg** 1997 Jan;86(1):165-6; discussion 169-70
Glomeruloid vascular structures in glioblastoma multiforme: an immunohistochemical and ultrastructural study. Rojiani AM, et al. **J Neurosurg** 1996 Dec;85(6):1078-84
Utility of relative cerebral blood volume mapping derived from perfusion magnetic resonance imaging in the routine follow up of brain tumors. Siegal T, et al. **J Neurosurg** 1997 Jan;86(1):22-7
Surgery or radiosurgery [letter] Stelzer KJ, et al. **J Neurosurg** 1997 Jan;86(1):168-9; discussion 169-70
Surgery or radiosurgery [letter] Warnke PC, et al. **J Neurosurg** 1997 Jan;86(1):166-7; discussion 169-70
Surgery or radiosurgery [letter] Young RF. **J Neurosurg** 1997 Jan;86(1):167-8; discussion 169-70
Quantification and pharmacokinetics of blood-brain barrier disruption in humans. Zünkeler B, et al. **J Neurosurg** 1996 Dec;85(6):1056-65
Stereotactic radiosurgery for malignant melanoma to the brain. Seung SK, et al. **Surg Clin North Am** 1996 Dec; 76(6):1399-411

BRAIN STEM

Room tilt illusion. A central otolith dysfunction. Tiliket C, et al. **Arch Neurol** 1996 Dec;53(12):1259-64
Dural metastasis at medulla oblongata: a rare cause of vocal fold paralysis. Pak MW, et al. **J Laryngol Otol** 1996 Sep; 110(9):884-6
Primary intrinsic brainstem oligodendroglioma in an adult. Case report and review of the literature. Alvarez JA, et al. **J Neurosurg** 1996 Dec;85(6):1165-9

BRANCHIOMA

Branchial pouch sinus tract from the piriform fossa causing acute suppurative thyroiditis, neck abscess, or both: CT appearance and the use of air as a contrast agent. Bar-Ziv J, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1569-72

BREAD

Delayed gastric emptying rate as a potential mechanism for lowered glycemia after eating sourdough bread: studies in humans and rats using test products with added organic

acids or an organic salt. Liljeberg HG, et al. **Am J Clin Nutr** 1996 Dec;64(6):886-93
Vitamin D: it's not found in white bread or all dairy products [letter] Rogers IT. **Geriatrics** 1996 Dec;51(12):14

BREAST

Differential mitogenicity of ovarian steroids on mammary explants [letter] van Bogaert LJ. **Am J Obstet Gynecol** 1996 Nov;175(5):1393-4
Use of alternative promoters to express the aromatase cytochrome P450 (CYP19) gene in breast adipose tissues of cancer-free and breast cancer patients. Agarwal VR, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3843-9
Case report of asymmetrical striae following breast augmentation [letter] Robinson C. **Plast Reconstr Surg** 1997 Jan;99(1):274-5

BREAST DISEASES

Mammography of lymphatic filariasis. Chow CK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1425-6
Open versus stereotactic breast biopsy. Frazee RC, et al. **Am J Surg** 1996 Nov;172(5):491-3; discussion 494-5
Should breast reduction surgery be rationed? Interventions requested for psychological reasons should be studied [letter] Somerville M, et al. **BMJ** 1996 Dec 7; 313(7070):1479
Should breast reduction surgery be rationed? Only a third of women studied completed both questionnaires [letter] Vaidya JS, et al. **BMJ** 1996 Dec 7;313(7070):1478-9
Randomized comparison of sitting and prone positions for stereotactic fine-needle aspiration breast biopsy. Helbich TH, et al. **Br J Surg** 1996 Sep;83(9):1252-5
Microbial evaluation: 139 implants removed from symptomatic patients. Ahn CY, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1225-9

BREAST FEEDING

Comparison of skin-to-skin contact with standard contact in low-birth-weight infants who are breast-fed. Bier JA, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1265-9
Value of milk tokens for breast feeding mothers should be increased [letter] McInnes RJ, et al. **BMJ** 1996 Dec 7; 313(7070):1484-5
Breast-feeding can hide breast cancer [letter] LeBourdais E. **Can Med Assoc J** 1996 Dec 1;155(11):1550

BREAST IMPLANTS

Should women with implants or a history of treatment for breast cancer be excluded from mammography screening programs? Kopans DB, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):29-31
Microbial evaluation: 139 implants removed from symptomatic patients. Ahn CY, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1225-9
Skin test for silicone implants [letter] Atabey A, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1316-7
Failed implant versus silicone bleed [letter] Dowden R, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1323
Silicone gel and hypersensitivity [letter] Everson MP, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1324-5
Saline made viscous with polyethylene glycol: a new alternate breast implant filler material. Friedman RM, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1208-13; discussion 1214-5
Silicone breast implant safety: physical, chemical, and biologic problems [letter] Goldberg EP. **Plast Reconstr Surg** 1997 Jan;99(1):258-61
Breast conservation therapy after augmentation mammaplasty: is it appropriate? Handel N, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1216-24
Internal mammary silicone lymphadenopathy mimicking recurrent breast cancer. Kao CC, et al. **Plast Reconstr Surg** 1997 Jan;99(1):225-9
Paecilomyces variotii contamination in the lumen of a saline-filled breast implant [letter] Niazi ZB, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1323
Case report of asymmetrical striae following breast augmentation [letter] Robinson C. **Plast Reconstr Surg** 1997 Jan;99(1):274-5

BREAST NEOPLASMS

Pathologic and mammographic findings predicting the adequacy of tumor excision before breast-conserving therapy. Beron PJ, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1409-14
Sonographic tailoring of electron beam boost site after lumpectomy and radiation therapy for breast cancer. Birdwell RL, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):39-40
Breast cancer in women 65-74 years old: earlier detection by mammographic screening. Gabriel H, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):23-7
Breast metastasis from non-Hodgkin's lymphoma: evaluation with color doppler sonography [letter] Kiziltepe TT, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1595-6
Should women with implants or a history of treatment for breast cancer be excluded from mammography screening programs? Kopans DB, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):29-31
MR imaging in the management before surgery of lobular carcinoma of the breast: correlation with pathology. Rodenko GN, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1415-9
Axillary lymph nodes: mammographic, pathologic, and clinical correlation. Walsh R, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):33-8
Mass detection in digitized mammograms using two independent computer-assisted diagnosis schemes. Zheng B, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1421-4
Quantitative immunocytochemical assays on frozen sections of p53: correlation to the follow-up of patients with breast carcinomas. Charpin C, et al. **Am J Clin Pathol** 1996 Nov; 106(5):640-6
An unusual, recurring breast tumor with features of eccrine spiradenoma: a case report. Panico L, et al. **Am J Clin Pathol** 1996 Nov;106(5):665-9
Computer-assisted image analysis of vascularity [letter] Simpson JF, et al. **Am J Clin Pathol** 1997 Jan;107(1):132-3
Mammary myofibroblastoma with leiomyomatous differentiation. Thomas TM, et al. **Am J Clin Pathol** 1997 Jan;107(1):52-5
Occult deposition of eosinophil peroxidase in a subset of human breast carcinomas. Samoszuk MK, et al. **Am J Pathol** 1996 Mar;148(3):701-6
Stearate inhibition of breast cancer cell proliferation. A mechanism involving epidermal growth factor receptor and G-proteins. Wickramasinghe NS, et al. **Am J Pathol** 1996 Mar;148(3):987-95
Scintimammography in the diagnosis of breast cancer. Clifford EJ, et al. **Am J Surg** 1996 Nov;172(5):483-6
T1 breast carcinoma in women 70 years of age and older may not require axillary lymph node dissection. Feigelson BJ, et al. **Am J Surg** 1996 Nov;172(5):487-9; discussion 489-90
The value of axillary dissection in T1a breast cancer. McGee JM, et al. **Am J Surg** 1996 Nov;172(5):501-4; discussion 504-5
Lumpectomy and radiation treatment for invasive lobular carcinoma of the breast. Warneke J, et al. **Am J Surg** 1996 Nov;172(5):496-500
NHS breast screening programme: is the high incidence of interval cancers inevitable? Asbury D, et al. **BMJ** 1996 Nov 30;313(7069):1369-70
Treating breast cancer before surgery [editorial] Epstein R. **BMJ** 1996 Nov 30;313(7069):1345-6
Side effects of tamoxifen are distressing and common [letter] Ray A, et al. **BMJ** 1996 Dec 7;313(7070):1484
Case report: severe fibrosis in a patient with scleroderma and previous radiotherapy--a case report and literature review. Aref I, et al. **Br J Radiol** 1996 Nov;69(827):1055-6 (9 ref.)
Long-term cardiac mortality after radiotherapy of breast cancer--application of the relative seriality model. Gagliardi G, et al. **Br J Radiol** 1996 Sep;69(825):839-46
Focal spot sizes in dual-track Mo and Rh target mammographic X-ray tubes [letter] Law J, et al. **Br J Radiol** 1996 Nov;69(827):1077-8
Observer variability in the interpretation of contrast enhanced MRI of the breast. Mussurakis S, et al. **Br J Radiol** 1996 Nov;69(827):1009-16
Case report: MR imaging of juvenile papillomatosis of the breast. Mussurakis S, et al. **Br J Radiol** 1996 Sep; 69(825):867-70
Evaluation of palpable breast masses with 201TI scintigraphy [letter] Roebuck DJ. **Br J Radiol** 1996 Aug;69(824):785-6
Role of cytokines and growth factors in promoting the local recurrence of breast cancer [letter] Mokbel K. **Br J Surg** 1996 Sep;83(9):1303-4
Altered lymphatic drainage after lymphadenectomy or radiotherapy of the axilla in patients with breast cancer. Perre CI, et al. **Br J Surg** 1996 Sep;83(9):1258
Management of premenopausal women with primary breast cancer. Woodman CB, et al. **Br J Surg** 1996 Sep; 83(9):1256-7
Breast-feeding can hide breast cancer [letter] LeBourdais E. **Can Med Assoc J** 1996 Dec 1;155(11):1550
Primary combined malignant melanoma and ductal carcinoma of the breast. A report of two cases. Padmore RF, et al. **Cancer** 1996 Dec 15;78(12):2515-25
The influence of risk factors on breast carcinoma screening of Medicare-insured older women. National Cancer Institute Breast Cancer Screening Consortium. Roetzheim R, et al. **Cancer** 1996 Dec 15;78(12):2526-34
Diet and exercise regimens to improve breast carcinoma prognosis. Stoll BA. **Cancer** 1996 Dec 15;78(12):2465-70
Estrogen regulates somatostatin receptor subtype 2 messenger ribonucleic acid expression in human breast cancer cells. Xu Y, et al. **Endocrinology** 1996 Dec; 137(12):5634-40
Estrogen biosynthesis proximal to a breast tumor is stimulated by PGE2 via cyclic AMP, leading to activation of promoter II of the CYP19 (aromatase) gene. Zhao Y, et al. **Endocrinology** 1996 Dec;137(12):5739-42
Gall stones, colorectal and other cancers [comment] Ekbom A. **Gut** 1996 Sep;39(3):491. Comment on: Gut 1996 Sep;39(3):439-43.
Therapeutic options and results for the management of minimally invasive carcinoma of the breast: influence of axillary dissection for treatment of T1a and T1b lesions. White RE, et al. **J Am Coll Surg** 1996 Dec;183(6):575-82
Use of alternative promoters to express the aromatase cytochrome P450 (CYP19) gene in breast adipose tissues of cancer-free and breast cancer patients. Agarwal VR, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3843-9
Effects of chemotherapy-induced castration on serum lipids and apoproteins in premenopausal women with node-positive breast cancer. Saarto T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4453-7
Aromatase and 17 beta-hydroxysteroid dehydrogenase type 1 in human breast carcinoma. Sasano H, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4042-6
When bad gene transfer is good [editorial; comment] Wilson JM. **J Clin Invest** 1996 Dec 1;98(11):2435. Comment on: J Clin Invest 1996 Dec 1;98(11):2539-48.
The impact of clinical history on mammographic interpretations. Elmore JG, et al. **JAMA** 1997 Jan 1; 277(1):49-52
Birthweight as a risk factor for breast cancer [see comments] Michels KB, et al. **Lancet** 1996 Dec 7;348(9041):1542-6. Comment in: Lancet 1996 Dec 7;348(9041):1531.
Can prenatal factors influence future breast cancer risk? [comment] Vatten L. **Lancet** 1996 Dec 7;348(9041):1531. Comment on: Lancet 1996 Dec 7;348(9041):1542-6.
Pitfalls of genetic testing [letter] Foulkes WD. **N Engl J Med** 1996 Oct 17;335(16):1235-6; discussion 1236-7
Abortion, breast cancer, and epidemiology [editorial; comment] Hartge P. **N Engl J Med** 1997 Jan 9;336(2):127-8 . Comment on: N Engl J Med 1997 Jan 9;336(2):81-5.
Induced abortion and the risk of breast cancer [see comments] Melbye M, et al. **N Engl J Med** 1997 Jan 9;336(2):81-5. Comment in: N Engl J Med 1997 Jan 9;336(2):127-8.
Sequencing of chemotherapy and radiotherapy in breast cancer [letter] Stark JJ. **N Engl J Med** 1996 Oct 17; 335(16):1240
Pitfalls of genetic testing [letter] Stern HJ, et al. **N Engl J Med** 1996 Oct 17;335(16):1235; discussion 1236-7
Breast conservation therapy after augmentation mammaplasty: is it appropriate? Handel N, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1216-24
Internal mammary silicone lymphadenopathy mimicking recurrent breast cancer. Kao CC, et al. **Plast Reconstr Surg** 1997 Jan;99(1):225-9
Mapping out a search for environmental causes of breast cancer. Brody JG, et al. **Public Health Rep** 1996 Nov-Dec; 111(6):494-507 (44 ref.)

BREATH TESTS

End-expiratory carbon monoxide levels as an estimate of passive smoking exposure aboard a nuclear-powered submarine. Seufert KT, et al. **South Med J** 1996 Dec; 89(12):1181-3

BROMOCRIPTINE

Development of acromegaly during treatment of hyperprolactinemia with bromocriptine: an unusual acidophil stem cell adenoma. Page MD, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4484-7
Symptoms of pituitary apoplexy rapidly reversed with bromocriptine. Case report. Brisman MH, et al. **J Neurosurg** 1996 Dec;85(6):1153-5

BRONCHI

Diagnosis of pulmonary contusions and a bronchial laceration after a fall. Song JK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1510
Quantitative videobronchoscopy: a new technique to assess airway caliber. Forkert L, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1794-803
IL-4 and IL-5 mRNA and protein in bronchial biopsies from patients with atopic and nonatopic asthma: evidence against "intrinsic" asthma being a distinct immunopathologic entity. Humbert M, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1497-504
Incubation with IgE increases cholinergic neurotransmission in human airways in vitro. Ichinose M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1272-6
Alveolar tissue inflammation in asthma. Kraft M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1505-10
Cyclosporine A inhibits airway reactivity and remodeling after chronic antigen challenge in cats. Padrid PA, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1812-8
Cellular distribution of bronchus-associated lymphoid tissue in rheumatoid arthritis. Sato A, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1903-7
Bronchial aspirin challenge causes specific eicosanoid response in aspirin-sensitive asthmatics. Szczeklik A, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1608-14
Parainfluenza virus-induced persistence of airway inflammation, fibrosis, and dysfunction associated with TGF-beta 1 expression in brown Norway rats. Uhl EW, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1834-42
Independent placement of a bronchial blocker for single-lung ventilation: an alternative method for the difficult airway. Harvey SC, et al. **Anesth Analg** 1996 Dec;83(6):1330-1
Expression of IL-6, IL-8, and RANTES on human bronchial epithelial cells, NCI-H292, induced by influenza virus A. Matsukura S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6

BRONCHI

Pt 1):1080-7
Eosinophil peroxidase stimulates the release of granulocyte-macrophage colony-stimulating factor from bronchial epithelial cells. Motojima S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S216-23

BRONCHIAL DISEASES

The spectrum of extrinsic lower airway compression in children: MR imaging. Donnelly LF, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):59-62
Postpneumonectomy syndrome with an ipsilateral aortic arch after left pneumonectomy. Shamji FM, et al. **Ann Thorac Surg** 1996 Dec;62(6):1627-31

BRONCHIAL HYPERREACTIVITY

Comparison of semiparametric and parametric survival models for the analysis of bronchial responsiveness. Muñoz A, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S234-9
Cyclosporine A inhibits airway reactivity and remodeling after chronic antigen challenge in cats. Padrid PA, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1812-8
Longitudinal analyses of airway responsiveness and pulmonary function decline. Rijcken B, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S246-9 (33 ref.)
Atopy and nonspecific bronchial responsiveness. A population-based assessment. Spanish Group of the European Community Respiratory Health Survey. Soriano JB, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1636-40
Parental and neonatal risk factors for atopy, airway hyper-responsiveness, and asthma. Sears MR, et al. **Arch Dis Child** 1996 Nov;75(5):392-8

BRONCHIAL SPASM

Losartan-induced bronchospasm. Dicpinigaitis PV, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1128-30

BRONCHIECTASIS

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 40-1996. A 58-year-old man with progressive hypotension and respiratory failure after treatment for apparent pulmonary tuberculosis [clinical conference] **N Engl J Med** 1996 Dec 26; 335(26):1974-82

BRONCHIOLITIS

Inspiratory and expiratory high-resolution CT findings in a patient with Sjögren's syndrome and cystic lung disease. Meyer CA, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):101-3
Efficacy of epinephrine with salbutamol in treatment of acute bronchiolitis [letter] Rusconi F, et al. **J Pediatr** 1996 Mar; 128(3):441-3
Coincidence of public transport strike with bronchiolitis epidemic [letter] Thélot B, et al. **Lancet** 1996 Dec 21-28; 348(9043):1743-4

BRONCHIOLITIS OBLITERANS

Bronchiolar disease in rheumatoid arthritis. Hayakawa H, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1531-6
Pulmonary retransplantation: does the indication for operation influence postoperative lung function? Novick RJ, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1504-13; discussion 1513-4

BRONCHITIS

Actin filaments mediate DNA fiber formation in chronic inflammatory airway disease. Sheils CA, et al. **Am J Pathol** 1996 Mar;148(3):919-27
Treating acute bronchitis [letter] Kaufman D. **J Fam Pract** 1996 Dec;43(6):527; discussion 528-9
Treating acute bronchitis [letter] Kimber RG. **J Fam Pract** 1996 Dec;43(6):527; discussion 528-9
Treating acute bronchitis [letter] O'Handley J. **J Fam Pract** 1996 Dec;43(6):527-9

BRONCHOALVEOLAR LAVAGE FLUID

Antioxidant kinetics in lung lavage fluid following exposure of humans to nitrogen dioxide. Kelly FJ, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1700-5
Biomarkers of lung inflammation in recreational joggers exposed to ozone. Kinney PL, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1430-5
Increased DNA levels in bronchoalveolar lavage fluid obtained from infants with cystic fibrosis. Kirchner KK, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1426-9
Antioxidant activity in bronchoalveolar lavage fluid from patients with lung cancer. Melloni B, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1706-11
Characterization of carotenoid, vitamin A, and alpha-tocopheral levels in human lung tissue and pulmonary macrophages. Redlich CA, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1436-43
Exudative neutrophils show impaired pH regulation compared with circulating neutrophils. Hackam DJ, et al. **Arch Surg** 1996 Dec;131(12):1296-301
Cd1a-positive cells in bronchoalveolar lavage samples from children with Langerhans cell histiocytosis. Réfabert L, et al. **J Pediatr** 1996 Dec;129(6):913-5

BRONCHOCONSTRICTION

Roles of calcitonin gene-related peptide (CGRP) in hyperpnea-induced constriction in guinea pigs. Nagase T, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1551-6
An inhaled glucocorticoid does not prevent tolerance to the bronchoprotective effect of a long-acting inhaled beta 2-agonist. Yates DH, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1603-7
In vitro T-lymphocyte response and house dust mite-induced bronchoconstriction. Chang JH, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):922-31

BRONCHOCONSTRICTOR AGENTS

Effects of inhaled budesonide on allergen-induced airway responses and airway inflammation. Gauvreau GM, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1267-71

BRONCHODILATOR AGENTS

Serum albuterol levels in mechanically ventilated patients and healthy subjects after metered-dose inhaler administration. Duarte AG, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1658-63
Effects of inhaled budesonide on allergen-induced airway responses and airway inflammation. Gauvreau GM, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1267-71
Bronchodilators and acute cardiac death [see comments] Suissa S, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1598-602. Comment in: Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1593.
An inhaled glucocorticoid does not prevent tolerance to the bronchoprotective effect of a long-acting inhaled beta 2-agonist. Yates DH, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1603-7
A comparison of nebulized budesonide with oral prednisolone in the treatment of exacerbations of obstructive pulmonary disease. Morice AH, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):675-8
Efficacy of epinephrine with salbutamol in treatment of acute bronchiolitis [letter] Rusconi F, et al. **J Pediatr** 1996 Mar; 128(3):441-3

BRONCHOGENIC CYST

Combined sequestration, bronchogenic cyst, and dysgenetic lung simulating congenital lobar emphysema. Williams S, et al. **South Med J** 1996 Dec;89(12):1220-2

BRONCHOPULMONARY DYSPLASIA

Effect of dexamethasone on IL-2 and IL-3 production by mononuclear cells in neonates and adults. Bessler H, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov; 75(3):F197-201

BRONCHOPULMONARY SEQUESTRATION

Combined sequestration, bronchogenic cyst, and dysgenetic lung simulating congenital lobar emphysema. Williams S, et al. **South Med J** 1996 Dec;89(12):1220-2

BRONCHOSCOPY

Quantitative videobronchoscopy: a new technique to assess airway caliber. Forkert L, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1794-803
The effect of introducing fibreoptic bronchoscopes on gas flow in laryngeal masks and tracheal tubes. Brimacombe J, et al. **Anaesthesia** 1996 Oct;51(10):923-8
Pediatric flexible fiberoptic bronchoscopy through the laryngeal mask airway. Tunkel DE, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1364-7

BROWN FAT

Effects of hypothyroidism on brown adipose tissue adenylyl cyclase activity. Carvalho SD, et al. **Endocrinology** 1996 Dec;137(12):5519-29
Activation of mitogen-activated protein kinase by norepinephrine in brown adipocytes from rats. Shimizu Y, et al. **Endocrinology** 1997 Jan;138(1):248-53

BRUCELLOSIS

Brucellosis from sniffing bacteriological cultures [letter] Grammont-Cupillard M, et al. **Lancet** 1996 Dec 21-28; 348(9043):1733-4

BUDGETS

Allocating budgets for fundholding and prescribing [editorial] Majeed A. **BMJ** 1996 Nov 23;313(7068):1274-5

BUNDLE-BRANCH BLOCK

Incidence and clinical relevance of the occurrence of bundle-branch block in patients treated with thrombolytic therapy. Newby KH, et al. **Circulation** 1996 Nov 15; 94(10):2424-8

BUPIVACAINE

The effect of bupivacaine skull block on the hemodynamic response to craniotomy. Pinosky ML, et al. **Anesth Analg** 1996 Dec;83(6):1256-61
Maternal posture influences the extent of sensory block produced by intrathecal dextrose-free bupivacaine with fentanyl for labor analgesia. Richardson MG, et al. **Anesth Analg** 1996 Dec;83(6):1229-33
Randomized trial of periportal peritoneal bupivacaine for pain relief after laparoscopic cholecystectomy. Alexander DJ, et al. **Br J Surg** 1996 Sep;83(9):1223-5

BURNS

Neutrophils from patients after burn injury express a deficiency of the oxidase components p47-phox and p67-phox. Rosenthal J, et al. **Blood** 1996 Dec 1; 88(11):4321-9
Dermal injury following the use of fiberoptic phototherapy in an extremely premature infant. Hussain K, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):421-2
Granulocyte colony-stimulating factor enhances killing of translocated bacteria but does not affect barrier function in a burn mouse model. Eaves-Pyles T, et al. **J Trauma** 1996 Dec;41(6):1013-7
Combined insulin-like growth factor-1 and growth hormone improves weight loss and wound healing in burned rats. Meyer NA, et al. **J Trauma** 1996 Dec;41(6):1008-12
Hyperpigmented burn injuries of the face: treatment with the Q-switched ruby laser [letter] Raulin C, et al. **Plast Reconstr Surg** 1997 Jan;99(1):265-6

BUTANONES

Hypereosinophilic syndrome: endomyocardial fibrosis. Pitt M, et al. **Heart** 1996 Oct;76(4):377-8

BUTTOCKS

Damage to the superior gluteal nerve after the Hardinge approach to the hip. Ramesh M, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):903-6

BUTYRATES

Mucosal enzyme activity for butyrate oxidation; no defect in patients with ulcerative colitis. Allan ES, et al. **Gut** 1996 Jun;38(6):886-93
Effect of L-glutamine and n-butyrate on the restitution of rat colonic mucosa after acid induced injury. Scheppach W, et al. **Gut** 1996 Jun;38(6):878-85

C-PEPTIDE

C-peptide, insulin-like growth factors I and II, and insulin-like growth factor binding protein-1 in cord serum of twins: genetic versus environmental regulation. Verhaeghe J, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1180-8
Macrosomic infants of nondiabetic mothers [letter] Carter BS. **J Pediatr** 1996 Mar;128(3):439-40

C-REACTIVE PROTEIN

Correlation between acute physiology and chronic health evaluation (APACHE) III score and immunological parameters in critically ill patients with sepsis [letter] Barber MD, et al. **Br J Surg** 1996 Sep;83(9):1306
Predicting outcome in severe ulcerative colitis. Travis SP, et al. **Gut** 1996 Jun;38(6):905-10
Serum C-reactive protein, white blood cell count, and amniotic fluid white blood cell count in women with preterm premature rupture of membranes. Yoon BH, et al. **Obstet Gynecol** 1996 Dec;88(6):1034-40

CA-15-3 ANTIGEN

MUC1 expressed in PanC1 cells decreases adhesion to type 1 collagen but increases contraction in collagen lattices. Hudson MJ, et al. **Am J Pathol** 1996 Mar;148(3):951-60

CA(2+)-TRANSPORTING ATPASE

Transcription of the rat sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene is increased by 3,5,3'-triiodothyronine receptor isoform-specific interactions with the myocyte-specific enhancer factor-2a. Moriscot AS, et al. **Endocrinology** 1997 Jan;138(1):26-32
Alpha 1-adrenergic stimulation inhibits 3,5,3'-triiodothyronine-induced expression of the rat heart sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene. Wu PS, et al. **Endocrinology** 1997 Jan;138(1):114-20

CACHEXIA

American Gastroenterological Association medical position

statement: guidelines for the management of malnutrition and cachexia, chronic diarrhea, and hepatobiliary disease in patients with human immunodeficiency virus infection. **Gastroenterology** 1996 Dec;111(6):1722-3

AGA technical review: malnutrition and cachexia, chronic diarrhea, and hepatobiliary disease in patients with human immunodeficiency virus infection. Wilcox CM, et al. **Gastroenterology** 1996 Dec;111(6):1724-52 (311 ref.)

CADHERINS

Downregulation of E-cadherin in the reparative epithelium of the human gastrointestinal tract. Hanby AM, et al. **Am J Pathol** 1996 Mar;148(3):723-9

Estrogens potentiate the stimulatory effects of follicle-stimulating hormone on N-cadherin messenger ribonucleic acid levels in cultured mouse Sertoli cells. MacCalman CD, et al. **Endocrinology** 1997 Jan;138(1):41-8

Basic fibroblast growth factor and N-cadherin maintain rat granulosa cell and ovarian surface epithelial cell viability by stimulating the tyrosine phosphorylation of the fibroblast growth factor receptors. Trolice MP, et al. **Endocrinology** 1997 Jan;138(1):107-13

Abnormal immunoreactivity of the E-cadherin-catenin complex in gastric carcinoma: relationship with patient survival. Jawhari A, et al. **Gastroenterology** 1997 Jan; 112(1):46-54

Endothelial adherens junctions: implications in the control of vascular permeability and angiogenesis. Dejana E. **J Clin Invest** 1996 Nov 1;98(9):1949-53 (32 ref.)

CAFFEINE

Relation of caffeine intake and blood caffeine concentrations during pregnancy to fetal growth: prospective population based study. Cook DG, et al. **BMJ** 1996 Nov 30; 313(7069):1358-62

The effect of ephedrine plus caffeine on smoking cessation and postcessation weight gain. Nørregaard J, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):679-86

Caffeine restriction has no role in the management of patients with symptomatic idiopathic ventricular premature beats. Newby DE, et al. **Heart** 1996 Oct;76(4):355-7

CALCIMYCIN

Calcium ionophore-induced secretion from mast cells correlates with myosin light chain phosphorylation by protein kinase C. Ludowyke RI, et al. **J Immunol** 1996 Dec 1;157(11):5130-8

CALCINOSIS

Hepatic calcification associated with continuous ambulatory peritoneal dialysis [letter] Abbas MA, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1592-3

Pulmonary alveolar microlithiasis in children: radiographic and high-resolution CT findings. Helbich TH, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):63-5

Utility of screening for coronary artery calcium [editorial; comment] Hundley WG, et al. **Am J Cardiol** 1996 Dec 1;78(11):1265-6. Comment on: Am J Cardiol 1996 Dec 1;78(11):1220-23.

No-react detoxification process: a superior anticalcification method for bioprostheses. Abolhoda A, et al. **Ann Thorac Surg** 1996 Dec;62(6):1724-30

Case report: calcified pancreas and bile ducts from schistosomiasis. Fataar S, et al. **Br J Radiol** 1996 Nov; 69(827):1064-6

Caval halo [letter] Rosenfeld K, et al. **Br J Radiol** 1996 Sep; 69(825):883

Tumoral calcinosis of the cervical spine in an infant. Case illustration. Mooney JF 3rd, et al. **J Neurosurg** 1997 Jan; 86(1):162

Calcinosis cutis requiring sculpturing in scleroderma [letter] Sengezer M, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1319-21

CALCITONIN GENE-RELATED PEPTIDE

Roles of calcitonin gene-related peptide (CGRP) in hyperpnea-induced constriction in guinea pigs. Nagase T, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1551-6

Calcitonin gene-related peptide-induced preconditioning improves preservation with cardioplegia. Lu EX, et al. **Ann Thorac Surg** 1996 Dec;62(6):1748-51

CALCITRIOL

Calcipotriene ointment applied once a day for psoriasis: a double-blind, multicenter, placebo-controlled study [letter] Pariser DM, et al. **Arch Dermatol** 1996 Dec;132(12):1527

1,25-dihydroxyvitamin D3 induction of nerve growth factor in L929 mouse fibroblasts: effect of vitamin D receptor regulation and potency of vitamin D3 analogs. Musiol IM, et al. **Endocrinology** 1997 Jan;138(1):12-8

1alpha,25-Dihydroxyvitamin D3 modulates CD38 expression on human lymphocytes. Stoeckler JD, et al. **J Immunol** 1996 Dec 1;157(11):4908-17

CALCIUM

Detection of coronary artery calcium to differentiate patients with early coronary atherosclerosis from luminally normal arteries. Fallavollita JA, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1281-4

Utility of screening for coronary artery calcium [editorial; comment] Hundley WG, et al. **Am J Cardiol** 1996 Dec 1;78(11):1265-6. Comment on: Am J Cardiol 1996 Dec 1;78(11):1220-23.

Does coronary artery screening by electron beam computed tomography motivate potentially beneficial lifestyle behaviors? [see comments] Wong ND, et al. **Am J Cardiol** 1996 Dec 1;78(11):1220-3. Comment in: Am J Cardiol 1996 Dec 1;78(11):1265-6.

Therapy of osteoporosis: calcium, vitamin D, and exercise. Reid IR. **Am J Med Sci** 1996 Dec;312(6):278-86 (74 ref.)

Dehydration of transferrin receptor-positive sickle reticulocytes during continuous or cyclic deoxygenation: role of KCl cotransport and extracellular calcium. Franco RS, et al. **Blood** 1996 Dec 1;88(11):4359-65

Long-term angiotensin-converting enzyme inhibition with fosinopril improves depressed responsiveness to Ca2+ in myocytes from aortic-banded rats. Kagaya Y, et al. **Circulation** 1996 Dec 1;94(11):2915-22

Coronary calcium and coronary disease: specificity is better than it seems [letter] Tenenbaum A. **Circulation** 1996 Dec 1;94(11):2995-6

Troglitazone attenuates high-glucose-induced abnormalities in relaxation and intracellular calcium in rat ventricular myocytes. Ren J, et al. **Diabetes** 1996 Dec;45(12):1822-5

Thyrotropin-releasing hormone-induced intracellular calcium responses in individual rat lactotrophs and thyrotrophs. Ashworth R, et al. **Endocrinology** 1996 Dec; 137(12):5205-12

Possible role for mitochondrial calcium in angiotensin II- and potassium-stimulated steroidogenesis in bovine adrenal glomerulosa cells. Brandenburger Y, et al. **Endocrinology** 1996 Dec;137(12):5544-51

Sphingosine 1-phosphate stimulates hydrogen peroxide generation through activation of phospholipase C-Ca2+ system in FRTL-5 thyroid cells: possible involvement of guanosine triphosphate-binding proteins in the lipid signaling. Okajima F, et al. **Endocrinology** 1997 Jan; 138(1):220-9

A midregion parathyroid hormone-related peptide mobilizes cytosolic calcium and stimulates formation of inositol trisphosphate in a squamous carcinoma cell line. Orloff JJ, et al. **Endocrinology** 1996 Dec;137(12):5376-85

Oral calcium tolerance test in the early diagnosis of primary hyperparathyroidism and multiple endocrine neoplasia type 1 in patients with the Zollinger-Ellison syndrome. Groupe de Recherche et d'Etude du Syndrome de Zollinger-Ellison. Cadiot G, et al. **Gut** 1996 Aug; 39(2):273-8

Localization of insulinomas by selective intraarterial calcium injection [letter] Fukunaga Y, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4501

Control of pulsatile and tonic parathyroid hormone secretion by ionized calcium. Schmitt CP, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4236-43

Glucose-stimulated insulin secretion correlates with changes in mitochondrial and cytosolic Ca2+ in aequorin-expressing INS-1 cells. Kennedy ED, et al. **J Clin Invest** 1996 Dec 1;98(11):2524-38

Oxygen-induced constriction of rabbit ductus arteriosus occurs via inhibition of a 4-aminopyridine-, voltage-sensitive potassium channel [see comments] Tristani-Firouzi M, et al. **J Clin Invest** 1996 Nov 1; 98(9):1959-65. Comment in: J Clin Invest 1996 Nov 1;98(9):1945-6.

Activation of nuclear factor-kappaB via T cell receptor requires a Raf kinase and Ca2+ influx. Functional synergy between Raf and calcineurin. Kanno T, et al. **J Immunol** 1996 Dec 15;157(12):5277-83

Differential activation of human platelets induced by Fc gamma receptor II cross-linking and by anti-CD9 monoclonal antibody. Qi R, et al. **J Immunol** 1996 Dec 15;157(12):5638-45

Hormonal regulation of calcium homeostasis. Locker FG. **Nurs Clin North Am** 1996 Dec;31(4):797-803 (18 ref.)

CALCIUM CARBONATE

The milk-alkali syndrome caused by betelnuts in oyster shell paste. Wu KD, et al. **J Toxicol Clin Toxicol** 1996; 34(6):741-5

CALCIUM CHANNEL BLOCKERS

The direct action of 17 beta-estradiol in isolated omental artery from nonpregnant and pregnant women is related to calcium antagonism. Belfort MA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1163-72

Effect of diltiazem on midazolam and alfentanil disposition in patients undergoing coronary artery bypass grafting. Ahonen J, et al. **Anesthesiology** 1996 Dec;85(6):1246-52

Calcium channel blockers and hypertension: 2. Safety issues. Epstein M. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):93-6, 99-104 (23 ref.)

Oxygen-induced constriction of rabbit ductus arteriosus occurs via inhibition of a 4-aminopyridine-, voltage-sensitive potassium channel [see comments] Tristani-Firouzi M, et al. **J Clin Invest** 1996 Nov 1; 98(9):1959-65. Comment in: J Clin Invest 1996 Nov 1;98(9):1945-6.

Vascular events during antihypertensive treatment. Madren EM. **J Fam Pract** 1996 Dec;43(6):534

CALCIUM CHANNELS

Human fetal membranes inhibit calcium L-channel activated uterine contractions. Collins PL, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1173-9

Abnormally expressed low-voltage-activated calcium channels in beta-cells from NOD mice and a related clonal cell line. Wang L, et al. **Diabetes** 1996 Dec;45(12):1678-83

Functional impairment of renal afferent arteriolar voltage-gated calcium channels in rats with diabetes mellitus. Carmines PK, et al. **J Clin Invest** 1996 Dec 1; 98(11):2564-71

CALCIUM CHLORIDE

Hemodynamic effects of epinephrine, bicarbonate and calcium in the early postnatal period in a lamb model of single-ventricle physiology created in utero. Reddy VM, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1877-83

CALCULI

Detection of testicular microlithiasis by sonography [letter] Gooding GA. **AJR Am J Roentgenol** 1997 Jan;168(1):281-2

Meckel's enteroliths: clinical, radiologic, and pathologic findings. Pantongrag-Brown L, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1447-50

CALIBRATION

Calibration verification of the International Normalized Ratio [see comments] Critchfield GC, et al. **Am J Clin Pathol** 1996 Dec;106(6):786-94. Comment in: Am J Clin Pathol 1996 Dec;106(6):699-700.

CALICIVIRIDAE INFECTIONS

Steaming oysters does not prevent Norwalk-like gastroenteritis. Kirkland KB, et al. **Public Health Rep** 1996 Nov-Dec;111(6):527-30

CALLUS

Occipital neuralgia secondary to exuberant callus formation. Case report. Clavel M, et al. **J Neurosurg** 1996 Dec; 85(6):1170-1

CALMODULIN-BINDING PROTEINS

Activation of nuclear factor-kappaB via T cell receptor requires a Raf kinase and Ca2+ influx. Functional synergy between Raf and calcineurin. Kanno T, et al. **J Immunol** 1996 Dec 15;157(12):5277-83

CALMODULIN-DEPENDENT PROTEIN KINASES

Activation of JAK-STAT and MAP kinases by leukemia inhibitory factor through gp130 in cardiac myocytes [see comments] Kunisada K, et al. **Circulation** 1996 Nov 15; 94(10):2626-32. Comment in: Circulation 1996 Nov 15;94(10):2361-3.

Activation of mitogen-activated protein kinase by norepinephrine in brown adipocytes from rats. Shimizu Y, et al. **Endocrinology** 1997 Jan;138(1):248-53

Selective activation of the mitogen-activated protein kinase subgroups c-Jun NH2 terminal kinase and p38 by IL-1 and TNF in human articular chondrocytes. Geng Y, et al. **J Clin Invest** 1996 Nov 15;98(10):2425-30

Mitogen-activated protein kinase (ERK1/2) activation by shear stress and adhesion in endothelial cells. Essential role for a herbimycin-sensitive kinase. Takahashi M, et al. **J Clin Invest** 1996 Dec 1;98(11):2623-31

CAMPTOTHECIN

Selective induction of apoptosis in Hep 3B cells by topoisomerase I inhibitors: evidence for a protease-dependent pathway that does not activate cysteine protease P32. Adjei PN, et al. **J Clin Invest** 1996 Dec 1; 98(11):2588-96

CANCER CARE FACILITIES

Tertiary cancer services. Psychiatric and psychological liaison should be included [letter] Paul M. **BMJ** 1996 Nov 23;313(7068):1329; discussion 1329-30

Tertiary cancer services. Use of "population served" distorted findings [letter] Tennison B, et al. **BMJ** 1996 Nov 23; 313(7068):1329; discussion 1329-30

The multidisciplinary melanoma center. Sagebiel RW. **Surg Clin North Am** 1996 Dec;76(6):1433-9 (6 ref.)

CANCER VACCINES

Immunotherapy of experimental metastases by vaccination

with interleukin gene-transduced adenocarcinoma cells sharing tumor-associated antigens. Comparison between IL-12 and IL-2 gene-transduced tumor cell vaccines. Rodolfo M, et al. **J Immunol** 1996 Dec 15;157(12):5536-42

CANDIDA ALBICANS

Inhibition of Candida albicans growth by calprotectin in the absence of direct contact with the organisms. Sohnle PG, et al. **J Infect Dis** 1996 Dec;174(6):1369-72

CANES

Effects of assistive devices on cardiorespiratory demands in older adults. Foley MP, et al. **Phys Ther** 1996 Dec; 76(12):1313-9

CAPILLARIES

In vivo angiogenic activity and hypoxia induction of heterodimers of placenta growth factor/vascular endothelial growth factor. Cao Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2507-11

CAPILLARY LEAK SYNDROME

Acute renal failure, compartment syndrome, and systemic capillary leak syndrome complicating carbon monoxide poisoning. Abdul-Ghaffar NU, et al. **J Toxicol Clin Toxicol** 1996;34(6):713-9

CAPILLARY PERMEABILITY

Vascular endothelial growth factor regulates angiogenesis and vascular permeability in Kaposi's sarcoma. Cornali E, et al. **Am J Pathol** 1996 Dec;149(6):1851-69

Endothelial adherens junctions: implications in the control of vascular permeability and angiogenesis. Dejana E. **J Clin Invest** 1996 Nov 1;98(9):1949-53 (32 ref.)

CAPITATION FEE

Role of specialty care for chronic diseases: a report from an ad hoc committee of the American College of Rheumatology. Committee of the American College of Rheumatology Council on Health Care Research. **Mayo Clin Proc** 1996 Dec;71(12):1179-81

Quality of health care. Part 5: Payment by capitation and the quality of care. Berwick DM. **N Engl J Med** 1996 Oct 17;335(16):1227-31

CAPSAICIN

Effect of capsaicin and cimetidine on the healing of acetic acid induced gastric ulceration in the rat. Kang JY, et al. **Gut** 1996 Jun;38(6):832-6

Capsaicin (8-methyl-N-vanillyl-6-nonenamide) is a potent inhibitor of nuclear transcription factor-kappa B activation by diverse agents. Singh S, et al. **J Immunol** 1996 Nov 15;157(10):4412-20

CARBAMAZEPINE

Accidental success with carbamazepine for psoriatic erythroderma [letter] Smith KJ, et al. **N Engl J Med** 1996 Dec 26;335(26):1999-2000

CARBAZOLES

Carvedilol produces dose-related improvements in left ventricular function and survival in subjects with chronic heart failure. MOCHA Investigators [comment] Bristow MR, et al. **Circulation** 1996 Dec 1;94(11):2807-16. Comment on: Circulation 1996 Dec 1;94(11):2793-9. Comment on: Circulation 1996 Dec 1;94(11):2800-6. Comment on: Circulation 1996 Dec 1;94(11):2807-16.

Carvedilol inhibits clinical progression in patients with mild symptoms of heart failure. US Carvedilol Heart Failure Study Group. Colucci WS, et al. **Circulation** 1996 Dec 1; 94(11):2800-6

Comparative hemodynamic, left ventricular functional, and antiadrenergic effects of chronic treatment with metoprolol versus carvedilol in the failing heart. Gilbert EM, et al. **Circulation** 1996 Dec 1;94(11):2817-25

Double-blind, placebo-controlled study of the effects of carvedilol in patients with moderate to severe heart failure. The PRECISE Trial. Prospective Randomized Evaluation of Carvedilol on Symptoms and Exercise. Packer M, et al. **Circulation** 1996 Dec 1;94(11):2793-9

Carvedilol in patients with chronic heart failure [letter] Moyé LA, et al. **N Engl J Med** 1996 Oct 24;335(17):1318; discussion 1319-20

Carvedilol in patients with chronic heart failure [letter] von Olshausen K, et al. **N Engl J Med** 1996 Oct 24; 335(17):1318-9; discussion 1319-20

CARBIMAZOLE

Consensus statement on management of hypothyroidism and hyperthyroidism. Long term treatment is not safe in elderly patients with toxic nodular hyperthyroidism [letter] Takács IK, et al. **BMJ** 1996 Dec 7;313(7070):1487

CARBOHYDRATES

Total and exogenous carbohydrate oxidation in obese prepubertal children. Rueda-Maza CM, et al. **Am J Clin Nutr** 1996 Dec;64(6):844-9

CARBON DIOXIDE

Tracheal gas insufflation is a useful adjunct in permissive hypercapnic management of acute respiratory distress syndrome. Barnett CC, et al. **Am J Surg** 1996 Nov; 172(5):518-21; discussion 521-2

Intraabdominal carbon dioxide insufflation in the pregnant ewe. Uterine blood flow, intraamniotic pressure, and cardiopulmonary effects. Cruz AM, et al. **Anesthesiology** 1996 Dec;85(6):1395-402

Short communication: a technique for delivering carbogen with high dose rate intraluminal brachytherapy in carcinoma of the oesophagus; early results and toxicity. Hoskin PJ, et al. **Br J Radiol** 1996 Nov;69(827):1049-51

Arterial to end-tidal CO2 gradient as an adjunct to unmasking silent pulmonary embolism [letter] Taniguchi S, et al. **Lancet** 1996 Dec 21-28;348(9043):1733

CARBON MONOXIDE

End-expiratory carbon monoxide levels as an estimate of passive smoking exposure aboard a nuclear-powered submarine. Seufert KT, et al. **South Med J** 1996 Dec; 89(12):1181-3

CARBON MONOXIDE POISONING

Acute renal failure, compartment syndrome, and systemic capillary leak syndrome complicating carbon monoxide poisoning. Abdul-Ghaffar NU, et al. **J Toxicol Clin Toxicol** 1996;34(6):713-9

From the Centers for Disease Control and Prevention. Deaths from motor-vehicle-related unintentional carbon monoxide poisoning--Colorado, 1996, New Mexico, 1980-1995, and United States, 1979-1992. **JAMA** 1996 Dec 25;276(24):1942-3

CARBONIC ANHYDRASE INHIBITORS

Surgical vs medical management of chronic open-angle glaucoma. Stewart WC, et al. **Am J Ophthalmol** 1996 Dec; 122(6):767-74

CARBOXYHEMOGLOBIN

Maternal smoking and fetal carboxyhaemoglobin and blood gas levels [letter] Vreman HJ, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1171-2

CARCINOEMBRYONIC ANTIGEN

Resectable lung metastases from colorectal cancer: look at the serum CEA level! [letter] Girard P, et al. **Ann Thorac Surg** 1996 Dec;62(6):1888-9

Some "tried and true" treatments challenged during Royal College meeting. Harrison F. **Can Med Assoc J** 1996 Dec 15;155(12):1725-7

CARCINOGENS

Mutagen in cigarettes and foggy air [letter] Middleton G. **Lancet** 1996 Dec 21-28;348(9043):1744

CARCINOID TUMOR

Somatostatin receptor regulation of gastric enterochromaffin-like cell transformation to gastric carcinoid. Borin JF, et al. **Surgery** 1996 Dec;120(6):1026-32

Evaluation of somatostatin-receptor scintigraphy for detecting neuroendocrine tumors. Meko JB, et al. **Surgery** 1996 Dec;120(6):975-83; discussion 983-4

CARCINOMA

Quantitative immunocytochemical assays on frozen sections of p53: correlation to the follow-up of patients with breast carcinomas. Charpin C, et al. **Am J Clin Pathol** 1996 Nov; 106(5):640-6

Cytologic findings in thyroid nodules after 131I treatment of hyperthyroidism. Granter SR, et al. **Am J Clin Pathol** 1997 Jan;107(1):20-5

Adequate tissue sampling of prostate core needle biopsies. Renshaw AA. **Am J Clin Pathol** 1997 Jan;107(1):26-9

Adrenal carcinoma. Wrenn K. **Am J Med** 1996 Nov; 101(5):565

High expression of a Lewis(x)-related epitope in gastric carcinomas indicates metastatic potential and poor prognosis. Mayer B, et al. **Gastroenterology** 1996 Dec; 111(6):1433-46

A transforming growth factor beta 1 receptor type II mutation in ulcerative colitis-associated neoplasms [see comments] Souza RF, et al. **Gastroenterology** 1997 Jan; 112(1):40-5. Comment in: Gastroenterology 1997 Jan;112(1):297-302.

Colorectal adenoma-carcinoma sequence [letter] Khosraviani K. **Gut** 1996 Aug;39(2):342

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 32-1996. A 44-year-old woman with a long history of intermittent hypercalcemia, a new neck mass, and hypercalcemic crisis [clinical conference] **N Engl J Med** 1996 Oct 17;335(16):1213-20

Intraperitoneal cisplatin plus intravenous cyclophosphamide versus intravenous cisplatin plus intravenous cyclophosphamide for stage III ovarian cancer. Alberts DS, et al. **N Engl J Med** 1996 Dec 26;335(26):1950-5

A frequent mutation/polymorphism in tumor suppressor gene INK4B (MTS-2) in papillary and medullary thyroid cancer. Goretzki PE, et al. **Surgery** 1996 Dec;120(6):1081-8

Adenoviral infection of thyroid cells: a rationale for gene therapy for metastatic thyroid carcinoma. Zeiger MA, et al. **Surgery** 1996 Dec;120(6):921-5

CARCINOMA, ADENOID CYSTIC

Adenoid cystic carcinoma of the airway: thirty-two-year experience. Maziak DE, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1522-31; discussion 1531-2

CARCINOMA, BASAL CELL

Therapy with orally administered methoxsalen and ultraviolet A radiation during childhood increases the risk of basal cell carcinoma. The PUVA Follow-up Study. Stern RS, et al. **J Pediatr** 1996 Dec;129(6):915-7 (8 ref.)

Effects of selenium supplementation for cancer prevention in patients with carcinoma of the skin. A randomized controlled trial. Nutritional Prevention of Cancer Study Group [see comments] Clark LC, et al. **JAMA** 1996 Dec 25;276(24):1957-63. Comment in: JAMA 1996 Dec 25;276(24):1984-5.

Temporal bipedicled scalp flap: zone of necrosis by accidental rupture of one pedicle [letter] Giraldo F, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1317-9

A new flap for nasal tip reconstruction. Wheatley MJ, et al. **Plast Reconstr Surg** 1997 Jan;99(1):220-4

CARCINOMA, BRONCHOGENIC

Cancer resection on the residual lung after pneumonectomy for bronchogenic carcinoma. Spaggiari L, et al. **Ann Thorac Surg** 1996 Dec;62(6):1598-602

CARCINOMA, HEPATOCELLULAR

Detection of hypervascular nodular hepatocellular carcinomas: value of triphasic helical CT compared with iodized-oil CT. Choi BI, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):219-24

Duodenal bulb involvement from metastasized porta-hepatis lymph node of hepatocellular carcinoma [letter] Kanematsu M, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):280-1

Cellular distribution of 92-kd type IV collagenase/gelatinase B in human hepatocellular carcinoma. Ashida K, et al. **Am J Pathol** 1996 Dec;149(6):1803-11

Short communication: the value of embolization therapy in painful osseous metastases from hepatocellular carcinomas; comparative study with radiation therapy. Murakami R, et al. **Br J Radiol** 1996 Nov;69(827):1042-4

Recurrence of hepatocellular carcinoma after surgery. Yamamoto J, et al. **Br J Surg** 1996 Sep;83(9):1219-22

The relative roles of hepatitis B and C viruses in the etiology of hepatocellular carcinoma in southern African blacks. Kew MC, et al. **Gastroenterology** 1997 Jan;112(1):184-7

Adult cirrhotic liver explants: precancerous lesions and undetected small hepatocellular carcinomas. Mion F, et al. **Gastroenterology** 1996 Dec;111(6):1587-92

Short-term effects of transcatheter arterial chemoembolisation on metabolic activity of the liver of cirrhotic patients with hepatocellular carcinoma. Bianco S, et al. **Gut** 1996 Aug;39(2):325-9

RsaI polymorphism at the cytochrome P4502E1 locus and risk of hepatocellular carcinoma. Ladero JM, et al. **Gut** 1996 Aug;39(2):330-3

Hepatocellular carcinoma and african iron overload [letter] Walker AR, et al. **Gut** 1996 Jun;38(6):937

A carboxy-terminal truncated insulin receptor substrate-1 dominant negative protein reverses the human hepatocellular carcinoma malignant phenotype. Tanaka S, et al. **J Clin Invest** 1996 Nov 1;98(9):2100-8

More radical surgical excision for hepatocellular cancer? McMaster P. **Lancet** 1996 Dec 14;348(9042):1601-2

CARCINOMA IN SITU

Sonographic tailoring of electron beam boost site after lumpectomy and radiation therapy for breast cancer. Birdwell RL, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):39-40

Quantitative immunocytochemical assays on frozen sections of p53: correlation to the follow-up of patients with breast carcinomas. Charpin C, et al. **Am J Clin Pathol** 1996 Nov; 106(5):640-6

Papanicolaou smear sensitivity for adenocarcinoma in situ of the cervix. A study of 34 cases. Lee KR, et al. **Am J Clin Pathol** 1997 Jan;107(1):30-5

Adequate tissue sampling of prostate core needle biopsies. Renshaw AA. **Am J Clin Pathol** 1997 Jan;107(1):26-9

Angiogenesis in squamous cell carcinoma in situ and microinvasive carcinoma of the uterine cervix. Abulafia

O, et al. **Obstet Gynecol** 1996 Dec;88(6):927-32

CARCINOMA, INFILTRATING DUCT

Pathologic and mammographic findings predicting the adequacy of tumor excision before breast-conserving therapy. Beron PJ, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1409-14

Sonographic tailoring of electron beam boost site after lumpectomy and radiation therapy for breast cancer. Birdwell RL, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):39-40

Occult deposition of eosinophil peroxidase in a subset of human breast carcinomas. Samoszuk MK, et al. **Am J Pathol** 1996 Mar;148(3):701-6

Lumpectomy and radiation treatment for invasive lobular carcinoma of the breast. Warneke J, et al. **Am J Surg** 1996 Nov;172(5):496-500

Primary combined malignant melanoma and ductal carcinoma of the breast. A report of two cases. Padmore RF, et al. **Cancer** 1996 Dec 15;78(12):2515-25

Antiproliferative effects of interferon alpha on human pancreatic carcinoma cell lines are associated with differential regulation of protein kinase C isoenzymes. Rosewicz S, et al. **Gut** 1996 Aug;39(2):255-61

Therapeutic options and results for the management of minimally invasive carcinoma of the breast: influence of axillary dissection for treatment of T1a and T1b lesions. White RE, et al. **J Am Coll Surg** 1996 Dec;183(6):575-82

Internal mammary silicone lymphadenopathy mimicking recurrent breast cancer. Kao CC, et al. **Plast Reconstr Surg** 1997 Jan;99(1):225-9

CARCINOMA, LOBULAR

MR imaging in the management before surgery of lobular carcinoma of the breast: correlation with pathology. Rodenko GN, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1415-9

Occult deposition of eosinophil peroxidase in a subset of human breast carcinomas. Samoszuk MK, et al. **Am J Pathol** 1996 Mar;148(3):701-6

Lumpectomy and radiation treatment for invasive lobular carcinoma of the breast. Warneke J, et al. **Am J Surg** 1996 Nov;172(5):496-500

Therapeutic options and results for the management of minimally invasive carcinoma of the breast: influence of axillary dissection for treatment of T1a and T1b lesions. White RE, et al. **J Am Coll Surg** 1996 Dec;183(6):575-82

CARCINOMA, MEDULLARY

Therapeutic options and results for the management of minimally invasive carcinoma of the breast: influence of axillary dissection for treatment of T1a and T1b lesions. White RE, et al. **J Am Coll Surg** 1996 Dec;183(6):575-82

A frequent mutation/polymorphism in tumor suppressor gene INK4B (MTS-2) in papillary and medullary thyroid cancer. Goretzki PE, et al. **Surgery** 1996 Dec;120(6):1081-8

CARCINOMA, MUCOEPIDERMOID

Retromolar swelling in a 61-year-old woman [clinical conference] Chafitz ED, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1446-50

CARCINOMA, NEUROENDOCRINE

Bcl-2 protein expression in lung cancer and close correlation with neuroendocrine differentiation. Jiang SX, et al. **Am J Pathol** 1996 Mar;148(3):837-46

CARCINOMA, NON-SMALL-CELL LUNG

Antioxidant activity in bronchoalveolar lavage fluid from patients with lung cancer. Melloni B, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1706-11

Does resection of adrenal metastases from non-small cell lung cancer improve survival? Luketich JD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1614-6

Non-small cell lung cancer-derived soluble mediators and prostaglandin E2 enhance peripheral blood lymphocyte IL-10 transcription and protein production. Huang M, et al. **J Immunol** 1996 Dec 15;157(12):5512-20

CARCINOMA, PAPILLARY

Cytologic findings in thyroglossal duct carcinoma [see comments] Bardales RH, et al. **Am J Clin Pathol** 1996 Nov; 106(5):615-9 (20 ref.). Comment in: Am J Clin Pathol 1996 Nov;106(5):559-60.

Cytologic findings in thyroid nodules after 131I treatment of hyperthyroidism. Granter SR, et al. **Am J Clin Pathol** 1997 Jan;107(1):20-5

Multinucleate giant cells in papillary thyroid carcinoma. A morphologic and immunohistochemical study. Guiter GE, et al. **Am J Clin Pathol** 1996 Dec;106(6):765-8

Immune response to papillary thyroid carcinoma [letter] Juhasz F, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4175-6

A frequent mutation/polymorphism in tumor suppressor gene INK4B (MTS-2) in papillary and medullary thyroid cancer. Goretzki PE, et al. **Surgery** 1996 Dec;120(6):1081-8

Overexpression of p53 in tall cell variants of papillary thyroid carcinoma. Rüter A, et al. **Surgery** 1996 Dec;120(6):1046-50

Desensitization of cyclic adenosine 3,5'-monophosphate response to thyrotropin in normal and primary or metastatic papillary thyroid cancer cells in vitro. Tezelman S, et al. **Surgery** 1996 Dec;120(6):926-33

CARCINOMA, RENAL CELL

Accuracy of color Doppler sonography in assessing venous thrombus extension in renal cell carcinoma. Habboub HK, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):267-71

Molecular differential diagnosis of renal cell carcinomas by microsatellite analysis [see comments] Bugert P, et al. **Am J Pathol** 1996 Dec;149(6):2081-8. Comment in: Am J Pathol 1996 Dec;149(6):1791-5.

Molecular differential diagnosis of renal carcinoma: from microscopes to microsatellites [comment] Steiner G, et al. **Am J Pathol** 1996 Dec;149(6):1791-5 (30 ref.). Comment on: Am J Pathol 1996 Dec;149(6):2081-8.

Ulcerative colitis and renal cell carcinoma [letter] Plaisier PW. **Gut** 1996 Jun;38(6):936

CARCINOMA, SMALL CELL

Bcl-2 protein expression in lung cancer and close correlation with neuroendocrine differentiation. Jiang SX, et al. **Am J Pathol** 1996 Mar;148(3):837-46

Respiratory distress, weakness, and electrolyte abnormalities. Christopher K, et al. **Hosp Pract (Off Ed)** 1996 Dec 15; 31(12):20-2

CARCINOMA, SQUAMOUS CELL

Cytologic findings in thyroglossal duct carcinoma [see comments] Bardales RH, et al. **Am J Clin Pathol** 1996 Nov; 106(5):615-9 (20 ref.). Comment in: Am J Clin Pathol 1996 Nov;106(5):559-60.

Immunohistochemical vs molecular biology methods. Complementary techniques for effective screening of p53 alterations in head and neck cancer. Calzolari A, et al. **Am J Clin Pathol** 1997 Jan;107(1):7-11

Genetic predisposition and parameters of malignant progression in K14-HPV16 transgenic mice. Coussens LM, et al. **Am J Pathol** 1996 Dec;149(6):1899-917

Correlated expression of matrix metalloproteinases and ets family transcription factor E1A-F in invasive oral squamous-cell-carcinoma-derived cell lines. Shindoh M, et al. **Am J Pathol** 1996 Mar;148(3):693-700

Interstitial iodine 125 in advanced recurrent squamous cell carcinoma of the head and neck with follow-up evaluation of carotid artery by ultrasound. Chen KY, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):955-61

Cancer of the tongue in patients younger than 40 years. A distinct entity? Atula S, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1313-9

Oral squamous cell carcinoma in association with dental osseointegrated implants. An unusual occurrence. Clapp C, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1402-3

Association of human papillomavirus type 11 DNA with squamous cell carcinoma of the tongue. Fife KH, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1404-8

Risk factors for squamous cell carcinoma of the oesophagus. Ribeiro U Jr, et al. **Br J Surg** 1996 Sep;83(9):1174-85 (168 ref.)

A midregion parathyroid hormone-related peptide mobilizes cytosolic calcium and stimulates formation of inositol trisphosphate in a squamous carcinoma cell line. Orloff JJ, et al. **Endocrinology** 1996 Dec;137(12):5376-85

Combination of laser treatment and intraluminal radiotherapy for malignant dysphagia. Shmueli E, et al. **Gut** 1996 Jun; 38(6):803-5

Regional immunosuppression in esophageal squamous cancer: evidence from functional studies with matched lymph nodes. O'Sullivan GC, et al. **J Immunol** 1996 Nov 15; 157(10):4717-20

Squamous cell carcinoma of the pharynx and larynx presenting as a neck abscess or cellulitis. Lee WC, et al. **J Laryngol Otol** 1996 Sep;110(9):893-5

Cervical lymph node metastatic patterns of squamous carcinomas in the upper aerodigestive tract. Li XM, et al. **J Laryngol Otol** 1996 Oct;110(10):937-41

Treatment of unresectable recurrent head and neck carcinoma with 13-cis-retinoic acid and interferon-alpha. A phase II study. Nikolaou AC, et al. **J Laryngol Otol** 1996 Sep;110(9):857-61

Acrokeratosis paraneoplastica: Bazex syndrome. Wareing MJ, et al. **J Laryngol Otol** 1996 Sep;110(9):899-900

Effects of selenium supplementation for cancer prevention in patients with carcinoma of the skin. A randomized controlled trial. Nutritional Prevention of Cancer Study Group [see comments] Clark LC, et al. **JAMA** 1996 Dec 25;276(24):1957-63. Comment in: JAMA 1996 Dec 25;276(24):1984-5.

Angiogenesis in squamous cell carcinoma in situ and microinvasive carcinoma of the uterine cervix. Abulafia O, et al. **Obstet Gynecol** 1996 Dec;88(6):927-32

Further experiences with the sternocleidomastoid myocutaneous flap: a clinical appraisal of 31 cases. Ariyan S. **Plast Reconstr Surg** 1997 Jan;99(1):61-9

CARDIAC COMPLEXES, PREMATURE

Is the premature beat a capture or an echo? Hancock EW. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):33-4

CARDIAC OUTPUT

Effect of an irregular ventricular rhythm on cardiac output. Daoud EG, et al. **Am J Cardiol** 1996 Dec 15;78(12):1433-6

Delayed time response of the continuous cardiac output pulmonary artery catheter. Siegel LC, et al. **Anesth Analg** 1996 Dec;83(6):1173-7

CARDIAC OUTPUT, LOW

Clinical status of patients removed from a transplant waiting list rivals that of transplant recipients at significant cost savings. Levine TB, et al. **Am Heart J** 1996 Dec; 132(6):1189-94

Evaluation of contractile reserve by dobutamine echocardiography: noninvasive estimation of the severity of heart failure. Marmor A, et al. **Am Heart J** 1996 Dec; 132(6):1195-201

Carvedilol produces dose-related improvements in left ventricular function and survival in subjects with chronic heart failure. MOCHA Investigators [comment] Bristow MR, et al. **Circulation** 1996 Dec 1;94(11):2807-16. Comment on: Circulation 1996 Dec 1;94(11):2793-9. Comment on: Circulation 1996 Dec 1;94(11):2800-6. Comment on: Circulation 1996 Dec 1;94(11):2807-16.

Heart failure therapy in evolution [editorial] Chatterjee K. **Circulation** 1996 Dec 1;94(11):2689-93

Carvedilol inhibits clinical progression in patients with mild symptoms of heart failure. US Carvedilol Heart Failure Study Group. Colucci WS, et al. **Circulation** 1996 Dec 1; 94(11):2800-6

Comparative hemodynamic, left ventricular functional, and antiadrenergic effects of chronic treatment with metoprolol versus carvedilol in the failing heart. Gilbert EM, et al. **Circulation** 1996 Dec 1;94(11):2817-25

Coupling of hemodynamic measurements with oxygen consumption during exercise does not improve risk stratification in patients with heart failure. Mancini D, et al. **Circulation** 1996 Nov 15;94(10):2492-6

Physical training and endothelial function in patients with chronic heart failure [letter] Nugent AG, et al. **Circulation** 1996 Dec 1;94(11):2988-9

Double-blind, placebo-controlled study of the effects of carvedilol in patients with moderate to severe heart failure. The PRECISE Trial. Prospective Randomized Evaluation of Carvedilol on Symptoms and Exercise. Packer M, et al. **Circulation** 1996 Dec 1;94(11):2793-9

Fatty acid oxidation enzyme gene expression is downregulated in the failing heart. Sack MN, et al. **Circulation** 1996 Dec 1;94(11):2837-42

CARDIAC PACING, ARTIFICIAL

Effects of nadolol and its combination with atrial pacing on rate-enhanced ventricular premature complexes. Pitzalis MV, et al. **Am J Cardiol** 1996 Nov 15;78(10):1177-9

Permanent cardiac pacing for reflex anoxic seizure [letter] Sreeram N, et al. **Arch Dis Child** 1996 Nov;75(5):462

Pacing-induced chronic atrial fibrillation impairs sinus node function in dogs. Electrophysiological remodeling. Elvan A, et al. **Circulation** 1996 Dec 1;94(11):2953-60

Effect of coupling interval and pacing cycle length on morphology of paced ventricular complexes. Implications for pace mapping. Goyal R, et al. **Circulation** 1996 Dec 1;94(11):2843-9

Effects of permanent dual chamber pacing on myocardial perfusion in symptomatic hypertrophic cardiomyopathy. Posma JL, et al. **Heart** 1996 Oct;76(4):358-62

Higher sympathetic nerve activity during ventricular (VVI) than during dual-chamber (DDD) pacing. Taylor JA, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1753-8

CARDIAC TAMPONADE

Images in cardiovascular medicine. Pericardial tamponade. Joffe II, et al. **Circulation** 1996 Nov 15;94(10):2667

Delayed posttraumatic tamponade. Bellanger D, et al. **South Med J** 1996 Dec;89(12):1197-9

CARDIOLOGY

Stepping off the treadmill [letter] Flatt LJ. **Am Heart J** 1996 Dec;132(6):1323-4

Forty-two years in cardiology [editorial] Mason DT. **Am Heart J** 1996 Dec;132(6):1335-40

Why you should support the American Heart Association! Presented at the 69th scientific sessions of the American Heart Association. November 10, 1996. New Orleans, Louisiana. Breslow JL. **Circulation** 1996 Dec 1; 94(11):3016-22

Heart failure therapy in evolution [editorial] Chatterjee K. **Circulation** 1996 Dec 1;94(11):2689-93

Single-beat estimation of end-systolic pressure-volume relation in humans. A new method with the potential for noninvasive application. Senzaki H, et al. **Circulation** 1996 Nov 15;94(10):2497-506

Effect of managed care on cardiovascular specialists: involvement, attitudes and practice adaptations [see

comments] DeMaria AN, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1884–95. Comment in: J Am Coll Cardiol 1996 Dec;28(7):1897–8.
President's page: managing with managed care [news; comment] Lewis RP. **J Am Coll Cardiol** 1996 Dec; 28(7):1897–8. Comment on: J Am Coll Cardiol 1996 Dec;28(7):1884–95.
Cardiology. Acute coronary syndromes: Virchow's triad revisited. Janssens S, et al. **Lancet** 1996 Dec 21–28;348 Suppl 2:sII2 (5 ref.)

CARDIOMYOPATHY, CONGESTIVE

Medium-term effectiveness of L-thyroxine treatment in idiopathic dilated cardiomyopathy [see comments] Moruzzi P, et al. **Am J Med** 1996 Nov;101(5):461–7. Comment in: Am J Med 1996 Nov;101(5):459–60.
Early identification of anthracycline cardiomyopathy: possibilities and implications. Bu'Lock FA, et al. **Arch Dis Child** 1996 Nov;75(5):416–22
Apoptosis in the heart [editorial; comment] Colucci WS. **N Engl J Med** 1996 Oct 17;335(16):1224–6. Comment on: N Engl J Med 1996 Oct 17;335(16):1182–9. Comment on: N Engl J Med 1996 Oct 17;335(16):1190–6.

CARDIOMYOPATHY, HYPERTROPHIC

Myocardial ultrasonic tissue characterization in pediatric and adult patients with hypertrophic cardiomyopathy. Vitale DF, et al. **Circulation** 1996 Dec 1;94(11):2826–30
Effects of permanent dual chamber pacing on myocardial perfusion in symptomatic hypertrophic cardiomyopathy. Posma JL, et al. **Heart** 1996 Oct;76(4):358–62
Impaired response of left ventricular relaxation to exercise-induced adrenergic stimulation in patients with hypertrophic cardiomyopathy. Izawa H, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1738–45
Hypertrophic cardiomyopathy: a case study in converging pathways [editorial; comment] Robbins J. **J Clin Invest** 1996 Dec 1;98(11):2433–4 (9 ref.). Comment on: J Clin Invest 1996 Dec 1;98(11):2456–61.
Expression and functional assessment of a truncated cardiac troponin T that causes hypertrophic cardiomyopathy. Evidence for a dominant negative action [see comments] Watkins H, et al. **J Clin Invest** 1996 Dec 1;98(11):2456–61 . Comment in: J Clin Invest 1996 Dec 1;98(11):2433–4.
Hypertrophic obstructive cardiomyopathy in pediatric patients: results of surgical treatment. Theodoro DA, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1589–97; discussion 1597–9

CARDIOMYOPLASTY

Comparative study on cardiomyoplasty patients with the cardiomyostimulator on versus off. Taşdemir O, et al. **Ann Thorac Surg** 1996 Dec;62(6):1708–13
Pericardium-lined skeletal muscle ventricles: up to two years' in-circulation experience. Thomas GA, et al. **Ann Thorac Surg** 1996 Dec;62(6):1698–706; discussion 1706–7
Long-term outcome, survival analysis, and risk stratification of dynamic cardiomyoplasty. Furnary AP, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1640–9; discusion 1649–50

CARDIOPLEGIC SOLUTIONS

What is the best perfusion temperature for coronary revascularization? Engelman RM, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1622–32; discussion 1632–3

CARDIOPULMONARY BYPASS

Maintenance of therapeutic plasma aprotinin levels during prolonged cardiopulmonary bypass using a large-dose regimen. Bennett-Guerrero E, et al. **Anesth Analg** 1996 Dec;83(6):1189–92
Transcranial Doppler monitoring during cardiopulmonary bypass [letter] Edmonds HL Jr. **Anesth Analg** 1996 Dec; 83(6):1352–3
Immediate-early gene expression in ovine brain after cardiopulmonary bypass and hypothermic circulatory arrest. Bokesch PM, et al. **Anesthesiology** 1996 Dec; 85(6):1439–46
Mediastinal bleeding after cardiopulmonary bypass in pediatric patients. Guay J, et al. **Ann Thorac Surg** 1996 Dec;62(6):1955–60 (30 ref.)
Granulocyte phagocytic function is impaired during cardiopulmonary bypass. Hamano K, et al. **Ann Thorac Surg** 1996 Dec;62(6):1820–4
Treatment of excessive mediastinal bleeding after cardiopulmonary bypass. Hartstein G, et al. **Ann Thorac Surg** 1996 Dec;62(6):1951–4
Impact of systemic depulsation on tissue perfusion and sympathetic nerve activity. Toda K, et al. **Ann Thorac Surg** 1996 Dec;62(6):1737–42

CARDIOPULMONARY RESUSCITATION

Active compression-decompression versus standard cardiopulmonary resuscitation in a porcine model: no improvement in outcome. Kern KB, et al. **Am Heart J** 1996 Dec;132(6):1156–62
CPR during pregnancy [letter] Perkins V. **Am Heart J** 1996 Dec;132(6):1319
Lidocaine pharmacokinetics after cardiac arrest and external cardiopulmonary resuscitation. Hendrie J, et al. **Am J Cardiol** 1996 Dec 1;78(11):1322–3
Efficacy of cardiopulmonary resuscitation using intratracheal insufflation. Brochard L, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1323–9
Outcome in low risk pregnancies. Arya R, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F97–102
Standardising crash call numbers. A minor issue compared with need to change concept of cardiac arrest team [letter] Findlay GP, et al. **BMJ** 1996 Nov 30;313(7069):1404
Standardising crash call numbers. A recommendation already exists [letter] Ward M. **BMJ** 1996 Nov 30;313(7069):1404
Cardiopulmonary resuscitation: what cost to cheat death? Lee KH, et al. **Crit Care Med** 1996 Dec;24(12):2046–52 (51 ref.)
Cardiovascular function during the postresuscitation phase after cardiac arrest in pigs: a comparison of epinephrine versus vasopressin. Prengel AW, et al. **Crit Care Med** 1996 Dec;24(12):2014–9
Effects of buffer agents on postresuscitation myocardial dysfunction. Sun S, et al. **Crit Care Med** 1996 Dec; 24(12):2035–41

CARDIOTONIC AGENTS

Myocardial contrast echocardiography versus dobutamine echocardiography for predicting functional recovery after acute myocardial infarction treated with primary coronary angioplasty. Bolognese L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1677–83
Effects of beta-blockade and atropine on ischemic responses in left ventricular regions subtending coronary stenosis during dobutamine stress echocardiography. Chen L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1866–76

CARDIOVASCULAR DISEASES

The placebo effect in cardiovascular disease. Bienenfeld L, et al. **Am Heart J** 1996 Dec;132(6):1207–21 (79 ref.)
Recombinant growth hormone: a new cardiovascular drug therapy. Gomberg-Maitland M, et al. **Am Heart J** 1996 Dec;132(6):1244–62 (145 ref.)
Contributions of epidemiology to cardiovascular health [editorial] Blackburn H. **Am J Cardiol** 1996 Dec 1; 78(11):1267–72
Major electrocardiographic abnormalities among American Indians aged 45 to 74 years (the Strong Heart Study). Oopik AJ, et al. **Am J Cardiol** 1996 Dec 15;78(12):1400–5
Improved quality of life in patients with generalized cardiovascular metabolic disease on a prepared diet. Hatton DC, et al. **Am J Clin Nutr** 1996 Dec;64(6):935–43
Hyperhomocysteinemia. An emerging and important risk factor for thromboembolic and cardiovascular disease. Guba SC, et al. **Am J Clin Pathol** 1996 Dec;106(6):709–22 (94 ref.)
Association of cardiovascular disease risk factors with socioeconomic position during childhood and during adulthood. Blane D, et al. **BMJ** 1996 Dec 7; 313(7070):1434–8
Ratio of waist circumference to height is better predictor of death than body mass index [letter] Cox BD, et al. **BMJ** 1996 Dec 7;313(7070):1487
Use of ankle brachial pressure index to predict cardiovascular events and death: a cohort study. Leng GC, et al. **BMJ** 1996 Dec 7;313(7070):1440–4
Body height, cardiovascular risk factors, and risk of stroke in middle-aged men and women. A 14-year follow-up of the Finnmark Study. Njølstad I, et al. **Circulation** 1996 Dec 1;94(11):2877–82
Perspective: a mechanism underlying homocysteinemia and increased risk of coronary artery and cerebrovascular disease [letter] Pilgeram L. **Circulation** 1996 Dec 1; 94(11):2990
Impact of reduced heart rate variability on risk for cardiac events. The Framingham Heart Study. Tsuji H, et al. **Circulation** 1996 Dec 1;94(11):2850–5
Cardiovascular disease and genetics of the renin-angiotensin system. Harrap SB. **Heart** 1996 Nov;76(3 Suppl 3):13–7 (52 ref.)
The renin-angiotensin system and the heart. Introduction [editorial] Ikram H. **Heart** 1996 Nov;76(3 Suppl 3):3–6
Genes and physiology: molecular physiology in genetically engineered animals. Chien KR. **J Clin Invest** 1996;98(11 Suppl):S19–26 (66 ref.)
Vascular damage without hypertension in transgenic rats expressing prorenin exclusively in the liver. Véniant M, et al. **J Clin Invest** 1996 Nov 1,98(9):1966–70
Vascular events during antihypertensive treatment. Madren EM. **J Fam Pract** 1996 Dec;43(6):534
Effect of diuretic-based antihypertensive treatment on cardiovascular disease risk in older diabetic patients with isolated systolic hypertension. Systolic Hypertension in the Elderly Program Cooperative Research Group. Curb JD, et al. **JAMA** 1996 Dec 18;276(23):1886–92
Pulse wave velocity as a marker of vascular disease [letter] Cameron J, et al. **Lancet** 1996 Dec 7;348(9041):1586–7
Pulse wave velocity as a marker of vascular disease [letter] Martyn CN, et al. **Lancet** 1996 Dec 7;348(9041):1586; discussion 1587
Cardiovascular disease in patients with chronic renal failure. Wheeler DC. **Lancet** 1996 Dec 21–28;348(9043):1673–4
Patient-physician agreement about medical diagnoses and cardiovascular risk factors in the ambulatory general medical examination [see comments] Scheitel SM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1131–7. Comment in: Mayo Clin Proc 1996 Dec;71(12):1209–10.

CARDIOVASCULAR SYSTEM

Thyroid hormone and the heart [editorial; comment] Klein I, et al. **Am J Med** 1996 Nov;101(5):459–60. Comment on: Am J Med 1996 Nov;101(5):461–7.
May cardiovascular stability be achieved with both sevoflurane and desflurane? [letter] Martinez-Laborde FE. **Anesth Analg** 1996 Dec;83(6):1351–2
Cardiovascular effects of exercise: role of endothelial shear stress. Niebauer J, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1652–60
Cardiovascular and metabolic effects of insulin-like growth factor I at rest and during exercise in humans. Donath MY, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4089–94
The endothelium and cardiocirculatory function, Part I. Introduction. Brutsaert DL, et al. **Prog Cardiovasc Dis** 1996 Nov-Dec;39(3):207–8

CARDIOVIRUS INFECTIONS

Persistent expression of cytokine in the chronic stage of viral myocarditis in mice. Shioi T, et al. **Circulation** 1996 Dec 1;94(11):2930–7

CAREER CHOICE

Medical career choices in an era of change [editorial] Huang LY. **JAMA** 1997 Jan 1;277(1):68
The impending physician surplus: is it time to quit? Reinhardt U. **JAMA** 1997 Jan 1;277(1):69
Physician supply and the shifting paradigm of medical student choice. Ruhnke GW. **JAMA** 1997 Jan 1;277(1):70–1

CAREER MOBILITY

Sex differences in academic advancement. Results of a national study of pediatricians. Kaplan SH, et al. **N Engl J Med** 1996 Oct 24;335(17):1282–9

CAREGIVERS

Caring for older people. Article omitted to mention Princess Royal Trust for Carers... [letter] Butler D. **BMJ** 1996 Nov 30;313(7069):1403
Caring for older people. Carers need financial assistance to buy help [letter] Eskin F. **BMJ** 1996 Nov 30; 313(7069):1402–3
Caring for older people. Caring for carers should be included in undergraduate curriculum [letter] Robinson L. **BMJ** 1996 Nov 30;313(7069):1402
Caring for older people....and Crossroads Association [letter] Wallace P, et al. **BMJ** 1996 Nov 30;313(7069):1403
Sources of support and interpersonal stress in the networks of married caregiving daughters: findings from a 2-year longitudinal study. Suitor JJ, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S297–306

CARNITINE

Changing perspective of carnitine function and the need for exogenous carnitine of patients treated with hemodialysis [editorial; comment] Borum PR. **Am J Clin Nutr** 1996 Dec; 64(6):976–7. Comment on: Am J Clin Nutr 1996 Dec;64(6):922–7.
L-carnitine and acetyl-L-carnitine status during hemodialysis with acetate in humans: a kinetic analysis [see comments] Jackson JM, et al. **Am J Clin Nutr** 1996 Dec; 64(6):922–7. Comment in: Am J Clin Nutr 1996 Dec;64(6):976–7.
Uptake of L-carnitine by a human intestinal epithelial cell line, Caco-2. McCloud E, et al. **Gastroenterology** 1996 Dec; 111(6):1534–40

CARNOSINE

Hemodynamic effects of carcinine in the anesthetized, instrumented, open-chest rat. Steinberg C, et al. **Crit Care Med** 1996 Dec;24(12):2042–5

CAROTID ARTERIES

Ultrasonography as an aid to internal jugular vein cannulation [letter] Ball DR. **Anesthesiology** 1996 Dec;85(6):1501
Interstitial iodine 125 in advanced recurrent squamous cell carcinoma of the head and neck with follow-up evaluation of carotid artery by ultrasound. Chen KY, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):955–61
Screening carotid ultrasonography and risk factors for stroke

in coronary artery surgery patients. D'Agostino RS, et al. **Ann Thorac Surg** 1996 Dec;62(6):1714–23

Effect of supplementary antioxidant vitamin intake on carotid arterial wall intima–media thickness in a controlled clinical trial of cholesterol lowering. Azen SP, et al. **Circulation** 1996 Nov 15;94(10):2369–72

Carotid intima–media thickness in young patients with familial hypercholesterolaemia. Lavrenčič A, et al. **Heart** 1996 Oct;76(4):321–5

From deadly weapon to toy and back again: the danger of air rifles. Naude GP, et al. **J Trauma** 1996 Dec; 41(6):1039–43

Blunt carotid injury [letter] Punjabi AP, et al. **J Trauma** 1996 Dec;41(6):1077–8

Is pharyngoplasty a risk in velocardiofacial syndrome? An assessment of medially displaced carotid arteries. Ross DA, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1182–90

CAROTID ARTERY, COMMON

False aneurysm of the common carotid artery and injury of the brachial plexus due to trauma inflicted by an air gun pellet. van Alphen JC, et al. **J Trauma** 1996 Dec; 41(6):1044–6

CAROTID ARTERY DISEASES

Percutaneous transluminal angioplasty of the internal carotid artery. McGuinness CL, et al. **Br J Surg** 1996 Sep; 83(9):1171–3 (10 ref.)

CAROTID STENOSIS

Expression of collagen, interstitial collagenase, and tissue inhibitor of metalloproteinases-1 in restenosis after carotid endarterectomy. Nikkari ST, et al. **Am J Pathol** 1996 Mar; 148(3):777–83

Colour-coded duplex assessment alone before carotid endarterectomy. Golledge J, et al. **Br J Surg** 1996 Sep; 83(9):1234–7

Inhibition of thrombin attenuates stenosis after arterial injury in minipigs [see comments] Abendschein DR, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1849–55. Comment in: J Am Coll Cardiol 1996 Dec;28(7):1856–7.

Thrombin and restenosis: has the question been answered? [editorial; comment] Stouffer GA, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1856–7. Comment on: J Am Coll Cardiol 1996 Dec;28(7):1849–55.

CARPAL TUNNEL SYNDROME

Transillumination in minimally invasive surgery for carpal tunnel release. Technical note. Franzini A, et al. **J Neurosurg** 1996 Dec;85(6):1184–6

Carpal tunnel release with short incision. Serra JM, et al. **Plast Reconstr Surg** 1997 Jan;99(1):129–35

CARRIER PROTEINS

Images in neuroscience. Molecular biology, II. A dopamine transporter mouse knockout. Caron MG. **Am J Psychiatry** 1996 Dec;153(12):1515

Mannose-binding protein genetic polymorphisms in black patients with systemic lupus erythematosus. Sullivan KE, et al. **Arthritis Rheum** 1996 Dec;39(12):2046–51

Interleukin-2 (IL-2) upregulates BAG-1 gene expression through serine-rich region within IL-2 receptor beta c chain. Adachi M, et al. **Blood** 1996 Dec 1;88(11):4118–23

Dehydration of transferrin receptor-positive sickle reticulocytes during continuous or cyclic deoxygenation: role of KCl cotransport and extracellular calcium. Franco RS, et al. **Blood** 1996 Dec 1;88(11):4359–65

The human gene for the regulatory subunit RI alpha of cyclic adenosine 3', 5'-monophosphate-dependent protein kinase: two distinct promoters provide differential regulation of alternately spliced messenger ribonucleic acids. Solberg R, et al. **Endocrinology** 1997 Jan;138(1):169–81

Genetic variation of intestinal fatty acid-binding protein associated with variation in body mass in aboriginal Canadians. Hegele RA, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4334–7

Association of a mutation in thiazide-sensitive Na-Cl cotransporter with familial Gitelman's syndrome. Takeuchi K, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4496–9

Increased prebeta-high density lipoprotein, apolipoprotein AI, and phospholipid in mice expressing the human phospholipid transfer protein and human apolipoprotein AI transgenes. Jiang X, et al. **J Clin Invest** 1996 Nov 15; 98(10):2373–80

Molecular cloning and characterization of the vasopressin-regulated urea transporter of rat kidney collecting ducts. Shayakul C, et al. **J Clin Invest** 1996 Dec 1;98(11):2580–7

Genomic structure and mapping of human FADD, an intracellular mediator of lymphocyte apoptosis. Kim PK, et al. **J Immunol** 1996 Dec 15;157(12):5461–6

Effects of site-directed mutagenesis of basic residues (Arg 94, Lys 95, Lys 99) of lipopolysaccharide (LPS)-binding protein on binding and transfer of LPS and subsequent immune cell activation. Lamping N, et al. **J Immunol** 1996 Nov 15;157(10):4648–56

The outcome of the parasitic process initiated by Leishmania infantum in laboratory mice: a tissue-dependent pattern controlled by the Lsh and MHC loci. Leclercq V, et al. **J Immunol** 1996 Nov 15;157(10):4537–45

CARRIER STATE

Nasopharyngeal colonization in southern Israel with antibiotic-resistant pneumococci during the first 2 years of life: relation to serotypes likely to be included in pneumococcal conjugate vaccines. Dagan R, et al. **J Infect Dis** 1996 Dec;174(6):1352–5

An outbreak of invasive group A streptococcal disease associated with high carriage rates of the invasive clone among school-aged children. Cockerill FR 3rd, et al. **JAMA** 1997 Jan 1;277(1):38–43

CARTILAGE

Selective activation of the mitogen-activated protein kinase subgroups c-Jun NH2 terminal kinase and p38 by IL-1 and TNF in human articular chondrocytes. Geng Y, et al. **J Clin Invest** 1996 Nov 15;98(10):2425–30

CARTILAGE DISEASES

Hematoma and abscess of the nasal septum in children. Canty PA, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1373–6

CASE MANAGEMENT

Case management: a rich history of coordinating care to control costs. Kersbergen AL. **Nurs Outlook** 1996 Jul–Aug; 44(4):169–72

CASEINS

Diabetes and cows' milk. Sardinian IDDM Study Groups [letter] Elliot RB, et al. **Lancet** 1996 Dec 14;348(9042):1657

Diabetes and cows' milk [letter] Gray DW. **Lancet** 1996 Dec 14;348(9042):1655

CAT-SCRATCH DISEASE

Cat scratch disease: detection of Bartonella henselae DNA in archival biopsies from patients with clinically, serologically, and histologically defined disease. Scott MA, et al. **Am J Pathol** 1996 Dec;149(6):2161–7

CATARACT

Association of eosinophil granule major basic protein with atopic cataract. Yokoi N, et al. **Am J Ophthalmol** 1996 Dec;122(6):825–9

Image of the Month. Sunflower cataract. Stevens AC, et al. **Gastroenterology** 1997 Jan;112(1):6, 317

Literature and medicine: the patient, the physician, and the poem. McLellan MF. **Lancet** 1996 Dec 14;348(9042):1640–2

CATCHMENT AREA (HEALTH)

Publications. Atlas at the head of its class [news] **Hosp Health Netw** 1996 Dec 5;70(23):23

CATECHOL METHYLTRANSFERASE

Association analysis of the catechol O-methyltransferase gene and bipolar affective disorder. Gutiérrez B, et al. **Am J Psychiatry** 1997 Jan;154(1):113–5

CATECHOLAMINES

Ischemic, hemodynamic, and neurohormonal responses to mental and exercise stress. Experience from the Psychophysiological Investigations of Myocardial Ischemia Study (PIMI). Goldberg AD, et al. **Circulation** 1996 Nov 15;94(10):2402–9

A profile of amino acid and catecholamine levels during endotoxin-induced acute lung injury in sheep: searching for potential markers of the acute respiratory distress syndrome. Hofford JM, et al. **J Lab Clin Med** 1996 Dec; 128(6):545–51

CATHARTICS

What has happened to the cathartic colon? Müller-Lissner S. **Gut** 1996 Sep;39(3):486–8 (39 ref.)

CATHETER ABLATION

Left phrenic nerve paresis complicating catheter radiofrequency ablation for Wolff-Parkinson-White syndrome. Rumbak MJ, et al. **Am Heart J** 1996 Dec; 132(6):1281–5

Long-term results of radiofrequency catheter ablation in patients with multiple accessory pathways. Huang JL, et al. **Am J Cardiol** 1996 Dec 15;78(12):1375–9

Impact on ventricular function and quality of life of transcatheter ablation of the atrioventricular junction in chronic atrial fibrillation with a normal ventricular response. Natale A, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1431–3

Selective slow pathway ablation does not alter enhancement of vagal tone on sinus and atrioventricular nodal function. Olsovsky MR, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1289–92

Mechanism of ventricular rate control after radiofrequency modification of atrioventricular conduction in patients with atrial fibrillation. Markowitz SM, et al. **Circulation** 1996 Dec 1;94(11):2856–64

CATHETERIZATION

Intravascular migration of epidural catheter during cesarean section [letter] Lee BB, et al. **Anesth Analg** 1996 Dec; 83(6):1350

Needle stick injury using a needleless system [letter] Miyasaka K, et al. **Anesthesiology** 1996 Dec;85(6):1496–7

Vertical partial laryngectomy without tracheotomy: the use of the Cook airway exchange catheter to avoid tracheotomy. Rice DH. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):933–5

Images in cardiovascular medicine. Catheter-based optical imaging of a human coronary artery. Tearney GJ, et al. **Circulation** 1996 Dec 1;94(11):3013

CATHETERIZATION, CENTRAL VENOUS

A review of 560 Hickman catheter insertions. Ray S, et al. **Anaesthesia** 1996 Oct;51(10):981–5

Some "tried and true" treatments challenged during Royal College meeting. Harrison P. **Can Med Assoc J** 1996 Dec 15;155(12):1725–7

Ultrasound guidance for placement of central venous catheters: a meta-analysis of the literature. Randolph AG, et al. **Crit Care Med** 1996 Dec;24(12):2053–8

Leuconostoc bacteremia in an infant with short-gut syndrome: case report and literature review. Dhodapkar KM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1171–4 (24 ref.)

CATHETERIZATION, SWAN-GANZ

Delayed time response of the continuous cardiac output pulmonary artery catheter. Siegel LC, et al. **Anesth Analg** 1996 Dec;83(6):1173–7

Pulmonary artery catheterisation. Catheterisation is useful when used by experienced clinicians [letter] Dexter TJ. **BMJ** 1996 Nov 23;313(7068):1328

Pulmonary artery catheterisation. Pulmonary artery catheters should be banned from intensive care units [letter] Konarzewski W. **BMJ** 1996 Nov 23;313(7068):1328

Pulmonary artery catheterisation. Proposed moratorium on use of pulmonary artery catheters is premature [letter] Lazarus R. **BMJ** 1996 Nov 23;313(7068):1328

Effectiveness of right heart catheterization: time for a randomized trial [letter] Baxter JK 3rd, et al. **JAMA** 1997 Jan 8;277(2):108; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Beale RJ, et al. **JAMA** 1997 Jan 8;277(2):110; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Boyd O. **JAMA** 1997 Jan 8; 277(2):110–1; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Friedman HS. **JAMA** 1997 Jan 8;277(2):111; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Hanson CW 3rd, et al. **JAMA** 1997 Jan 8;277(2):111–2; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Heyland D, et al. **JAMA** 1997 Jan 8;277(2):110; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Hoyt JW. **JAMA** 1997 Jan 8; 277(2):112; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Jackson RJ. **JAMA** 1997 Jan 8; 277(2):108–9; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Kaufman JL. **JAMA** 1997 Jan 8; 277(2):109–10; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Lewis RP. **JAMA** 1997 Jan 8; 277(2):109; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Punch JD. **JAMA** 1997 Jan 8; 277(2):109; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Robin ED. **JAMA** 1997 Jan 8; 277(2):113; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Schlichtig R. **JAMA** 1997 Jan 8; 277(2):112; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Sharkey SW. **JAMA** 1997 Jan 8; 277(2):111; discussion 113–4

Effectiveness of right heart catheterization: time for a randomized trial [letter] Spodick DH. **JAMA** 1997 Jan 8; 277(2):113; discussion 113–4

CATHETERS, INDWELLING

Laparoscopic management of peritonitis in the setting of an infected Tenckhoff catheter: a case report and description of technique. Chiu CK, et al. **J Am Coll Surg** 1996 Dec;

183(6):640-2
Plasmodium falciparum malaria transmitted in hospital through heparin locks. Abulrahi HA, et al. **Lancet** 1997 Jan 4;349(9044):23-5

CATS

Treatment of cat allergy with T-cell reactive peptides. Norman PS, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1623-8
Definition of the human T-cell epitopes of Fel d 1, the major allergen of the domestic cat. Counsell CM, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):884-94

CATTLE

Insulin-like growth factor binding protein production by bovine and human vascular smooth muscle cells: production of insulin-like growth factor binding protein-6 by human smooth muscle. Boes M, et al. **Endocrinology** 1996 Dec;137(12):5357-63
Gene conversion contributes to Ig light chain diversity in cattle. Parng CL, et al. **J Immunol** 1996 Dec 15; 157(12):5478-86

CAUCASOID RACE

Comparison of plasma lipid and lipoprotein profiles in hypertensive black versus white men. Department of Veterans Affairs Cooperative Study Group on Antihypertensive Agents. Lakshman MR, et al. **Am J Cardiol** 1996 Dec 1;78(11):1236-41
Differences in body composition of black and white girls. Yanovski JA, et al. **Am J Clin Nutr** 1996 Dec;64(6):833-9
Racial differences in endometrial cancer survival: the black/white cancer survival study. Hill HA, et al. **Obstet Gynecol** 1996 Dec;88(6):919-26
Racial differences in survival from gynecologic cancer. Morgan MA, et al. **Obstet Gynecol** 1996 Dec;88(6):914-8
Birth weight associated with lowest neonatal mortality: infants of adolescent and adult mothers. Rees JM, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1161-6

CAUDA EQUINA

Case report: magnetic resonance imaging of primary lymphoma of the cauda equina. Ooi GC, et al. **Br J Radiol** 1996 Nov;69(827):1057-60 (13 ref.)
The post-irradiation lower motor neuron syndrome neuronopathy or radiculopathy? Bowen J, et al. **Brain** 1996 Oct;119 (Pt 5):1429-39

CAUSALGIA

Influence of partial nerve injury in the rat on efferent function of sympathetic and antidromically acting sensory nerve fibers. Kurvers HA, et al. **J Trauma** 1996 Dec;41(6):981-8

CD4-POSITIVE T-LYMPHOCYTES

Immunophenotypic identification of Sezary cells in peripheral blood. Bogen SA, et al. **Am J Clin Pathol** 1996 Dec;106(6):739-48
Lymphocytes from orally tolerized mice display enhanced susceptibility to death by apoptosis when cultured in the absence of antigen in vitro. Garside P, et al. **Am J Pathol** 1996 Dec;149(6):1971-9
In vitro T-lymphocyte response and house dust mite-induced bronchoconstriction. Chang JH, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):922-31
CD11b+CD28-CD4+ human T cells: activation requirements and association with HLA-DR alleles. Chapman A, et al. **J Immunol** 1996 Dec 1;157(11):4771-80
IL-16 inhibition of CD3-dependent lymphocyte activation and proliferation. Cruikshank WW, et al. **J Immunol** 1996 Dec 15;157(12):5240-8
Memory T cell development in the absence of specific antigen priming. Lee WT, et al. **J Immunol** 1996 Dec 15; 157(12):5300-7
Impaired survival and proliferation in IL-7 receptor-deficient peripheral T cells. Maraskovsky E, et al. **J Immunol** 1996 Dec 15;157(12):5315-23
delta opioid receptor expression is induced by concanavalin A in CD4+ T cells. Miller B. **J Immunol** 1996 Dec 15; 157(12):5324-8
Inhibition of protein kinase C-mediated CD4 down-regulation by oxidative stress in T lymphocytes. Nakamura K, et al. **J Immunol** 1996 Dec 15;157(12):5339-49
IL-2 induces beta2-integrin adhesion via a wortmannin/LY294002-sensitive, rapamycin-resistant pathway. Phosphorylation of a 125-kilodalton protein correlates with induction of adhesion, but not mitogenesis. Nielsen M, et al. **J Immunol** 1996 Dec 15;157(12):5350-8
Lineage-specific control of superantigen-induced cell death by the protein tyrosine kinase p56(lck). Penninger JM, et al. **J Immunol** 1996 Dec 15;157(12):5359-66
The balance between persistent virus infection and immune cells determines demyelination. Rodriguez M, et al. **J Immunol** 1996 Dec 15;157(12):5699-709
Restricted TCR repertoire and long-term persistence of donor-derived antigen-experienced CD4+ T cells in allogeneic bone marrow transplantation recipients. Vavassori M, et al. **J Immunol** 1996 Dec 15;157(12):5739-47
Loss of either CD4+ or CD8+ T cells does not affect the magnitude of protective immunity to an intracellular pathogen, Francisella tularensis strain LVS. Yee D, et al. **J Immunol** 1996 Dec 1;157(11):5042-8
Increased plasma human immunodeficiency virus type 1 burden following antigenic challenge with pneumococcal vaccine. Brichacek B, et al. **J Infect Dis** 1996 Dec; 174(6):1191-9

CD8-POSITIVE T-LYMPHOCYTES

Lymphocytes from orally tolerized mice display enhanced susceptibility to death by apoptosis when cultured in the absence of antigen in vitro. Garside P, et al. **Am J Pathol** 1996 Dec;149(6):1971-9
Impaired signaling in alloantigen-specific CD8+ T cells tolerized in vivo: employing a model of Ld-specific TCR transgenic mice transplanted with allogenic hearts under the cover of a short-term rapamycin treatment. Chen H, et al. **J Immunol** 1996 Nov 15;157(10):4297-308
The regulation of the development of CD8 effector T cells. Dutton RW. **J Immunol** 1996 Nov 15;157(10):4287-92 (34 ref.)
Recipient CD8+ cells are responsible for the rapid elimination of allogeneic donor lymphoid cells. Fast LD. **J Immunol** 1996 Dec 1;157(11):4805-10
Allospecific CD8+ Tc1 and Tc2 populations in graft-versus-leukemia effect and graft-versus-host disease. Fowler DH, et al. **J Immunol** 1996 Dec 1;157(11):4811-21
Induction of anergy in CD8 T cells by B cell presentation of antigen. Höllsberg P, et al. **J Immunol** 1996 Dec 15; 157(12):5269-76
Alloreactive CD8+ T cells can recognize unusual, rare, and unique processed peptide/MHC complexes. Malarkannan S, et al. **J Immunol** 1996 Nov 15;157(10):4464-73
Impaired survival and proliferation in IL-7 receptor-deficient peripheral T cells. Maraskovsky E, et al. **J Immunol** 1996 Dec 15;157(12):5315-23
The balance between persistent virus infection and immune cells determines demyelination. Rodriguez M, et al. **J Immunol** 1996 Dec 15;157(12):5699-709
Loss of either CD4+ or CD8+ T cells does not affect the magnitude of protective immunity to an intracellular pathogen, Francisella tularensis strain LVS. Yee D, et al. **J Immunol** 1996 Dec 1;157(11):5042-8

CECAL DISEASES

Local production of corticotropin releasing hormone is increased in experimental intestinal inflammation in rats. van Tol EA, et al. **Gut** 1996 Sep;39(3):385-92

CEFTAZIDIME

Bacteremia versus endotoxemia in experimental mouse leukopenia--role of antibiotic chemotherapy. Bucklin SE, et al. **J Infect Dis** 1996 Dec;174(6):1249-54

CEFTRIAXONE

Therapy for acute otitis media [letter] Farber JM. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1315
Therapy for acute otitis media [letter] Ozsoylu S. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1315
Therapy for acute otitis media [letter] Semones E. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1315
Antibiotic treatment for giant-cell arteritis? Fontana PE, et al. **Lancet** 1996 Dec 14;348(9042):1630

CELIAC ARTERY

Celiac compression syndrome: tailored therapy based on intraoperative findings. Takach TJ, et al. **J Am Coll Surg** 1996 Dec;183(6):606-10

CELIAC DISEASE

Absence of oats toxicity in adult coeliac disease. Srinivasan U, et al. **BMJ** 1996 Nov 23;313(7068):1300-1
Vulvodynia associated with coeliac disease. Costello C, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1162-3
Gastric permeability in celiac disease [letter] Cox MA, et al. **Gastroenterology** 1997 Jan;112(1):314-5
Doppler ultrasonographic evaluation of splanchnic blood flow in coeliac disease. Arienti V, et al. **Gut** 1996 Sep; 39(3):369-73
Infertility and coeliac disease. Collin P, et al. **Gut** 1996 Sep; 39(3):382-4
Osteopenia in adult coeliac disease [letter] Di Stefano M, et al. **Gut** 1996 Sep;39(3):496
Effect of a gluten free diet on osteopenia in adults with newly diagnosed coeliac disease. McFarlane XA, et al. **Gut** 1996 Aug;39(2):180-4
Increased rates of duodenal mucosal protein synthesis in vivo in patients with untreated coelia disease. Nakshabendi IM, et al. **Gut** 1996 Aug;39(2):176-9
Assessing the site of increased intestinal permeability in coeliac and inflammatory bowel disease. Teahon K, et al. **Gut** 1996 Jun;38(6):864-9

CELIAC PLEXUS

Atheromatous aortic plaque as a cause of resistance to needle passage during transaortic celiac plexus block. Naveira FA, et al. **Anesth Analg** 1996 Dec;83(6):1327-9

CELL ADHESION

Endothelial adherens junctions: implications in the control of vascular permeability and angiogenesis. Dejana E. **J Clin Invest** 1996 Nov 1;98(9):1949-53 (32 ref.)
Functions of domain 1 and 4 of vascular cell adhesion molecule-1 in alpha4 integrin-dependent adhesion under static and flow conditions are differentially regulated. Abe Y, et al. **J Immunol** 1996 Dec 1;157(11):5061-9

CELL ADHESION MOLECULES

Cellular adhesion molecules in urologic malignancies. Cohen MB, et al. **Am J Clin Pathol** 1997 Jan;107(1):56-63 (107 ref.)
Expression of Ep-CAM in cervical squamous epithelia correlates with an increased proliferation and the disappearance of markers for terminal differentiation. Litvinov SV, et al. **Am J Pathol** 1996 Mar;148(3):865-75
Dynamics of soluble adhesion molecule levels in patients with pollinosis. Kato M, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1398-400
Effects of pulse methylprednisolone on cell adhesion molecules in the synovial membrane in rheumatoid arthritis. Reduced E-selectin and intercellular adhesion molecule 1 expression. Youssef PP, et al. **Arthritis Rheum** 1996 Dec; 39(12):1970-9
VCAM-1/alpha 4-integrin adhesion pathway: therapeutic target for allergic inflammatory disorders. Foster CA. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S270-7 (86 ref.)
Phenotypical and functional characterization of intrahepatic bile duct cells from common duct ligated mice [see comments] Hu W, et al. **J Lab Clin Med** 1996 Dec; 128(6):536-44. Comment in: J Lab Clin Med 1996 Dec;128(6):528-30.

CELL COMMUNICATION

Involvement of nerve growth factor in the ovulatory cascade: trkA receptor activation inhibits gap junctional communication between thecal cells. Mayerhofer A, et al. **Endocrinology** 1996 Dec;137(12):5662-70

CELL CULTURE

Inhibition of Candida albicans growth by calprotectin in the absence of direct contact with the organisms. Sohnle PG, et al. **J Infect Dis** 1996 Dec;174(6):1369-72

CELL CYCLE

Cell kinetic analysis of intact rat colonic crypts by confocal microscopy and immunofluorescence. Konishi H, et al. **Gastroenterology** 1996 Dec;111(6):1493-500
The extracellular matrix as a cell cycle control element in atherosclerosis and restenosis. Assoian RK, et al. **J Clin Invest** 1996 Dec 1;98(11):2436-9 (33 ref.)

CELL DEGRANULATION

Long-term antigen challenge results in progressively diminished mucosal mast cell degranulation in rats. Rioux KP, et al. **Gastroenterology** 1996 Dec;111(6):1516-23

CELL DIVISION

Quality control of proliferation marker (MIB-1) in image analysis systems utilizing cell culture-based control materials. Ruby SG, et al. **Am J Clin Pathol** 1996 Nov; 106(5):634-9

CELL MEMBRANE PERMEABILITY

Glutamine depletion and increased gut permeability in nonanorectic, non-weight-losing tumor-bearing rats. De Blaauw I, et al. **Gastroenterology** 1997 Jan;112(1):118-26
Nonsteroidal anti-inflammatory drug enteropathy in rats: role of permeability, bacteria, and enterohepatic circulation. Reuter BK, et al. **Gastroenterology** 1997 Jan;112(1):109-17
The toxin of diarrheic shellfish poisoning, okadaic acid, increases intestinal epithelial paracellular permeability. Tripuraneni J, et al. **Gastroenterology** 1997 Jan;112(1):100-8

CELL MIGRATION INHIBITION

Role of interleukin 8 on leucocyte-endothelial cell adhesion in intestinal inflammation. Arndt H, et al. **Gut** 1996 Jun; 38(6):911-5

CELL MOVEMENT

Consensus-interferon and platelet-derived growth factor adversely regulate proliferation and migration of Kaposi's sarcoma cells by control of c-myc expression. Köster R, et al. **Am J Pathol** 1996 Dec;149(6):1871-85
Two-way cell traffic between mother and fetus: biologic and clinical implications. Lo YM, et al. **Blood** 1996 Dec 1; 88(11):4390-5

Inward growth of colonic adenomatous polyps. Moss SF, et al. **Gastroenterology** 1996 Dec;111(6):1425-32
Mucosal factors inducing neutrophil movement in ulcerative colitis: the role of interleukin 8 and leukotriene B4. Cole AT, et al. **Gut** 1996 Aug;39(2):248-54
An investigation into the reversibility of the morphological and cytokinetic changes seen in the small intestine of riboflavin deficient rats. Williams EA, et al. **Gut** 1996 Aug; 39(2):220-5
Changes in eosinophil and leukocyte infiltration and expression of IL-6 and IL-7 messenger RNA in mite allergen patch test reactions in atopic dermatitis. Yamada N, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S201-6
Rapamycin inhibits vascular smooth muscle cell migration. Poon M, et al. **J Clin Invest** 1996 Nov 15;98(10):2277-83
E-selectin preferentially supports neutrophil but not eosinophil rolling under conditions of flow in vitro and in vivo. Sriramarao P, et al. **J Immunol** 1996 Nov 15; 157(10):4672-80

CELL NUCLEUS

Heterogeneous nuclear expression of the promyelocytic leukemia (PML) protein in normal and neoplastic human tissues. Gambacorta M, et al. **Am J Pathol** 1996 Dec; 149(6):2023-35
Bile acid concentrations in human and rat liver tissue and in hepatocyte nuclei. Setchell KD, et al. **Gastroenterology** 1997 Jan;112(1):226-35
Borrelia burgdorferi outer membrane protein A induces nuclear translocation of nuclear factor-kappa B and inflammatory activation in human endothelial cells. Wooten RM, et al. **J Immunol** 1996 Nov 15;157(10):4584-90

CELL POLARITY

Hensin: a matrix protein determinant of epithelial polarity [editorial] Alpern RJ. **J Clin Invest** 1996 Nov 15; 98(10):2189-90
Hensin, a new collecting duct protein involved in the in vitro plasticity of intercalated cell polarity. Takito J, et al. **J Clin Invest** 1996 Nov 15;98(10):2324-31

CELL SIZE

A differential role for cell shape in neutrophil tethering and rolling on endothelial selectins under flow. Finger EB, et al. **J Immunol** 1996 Dec 1;157(11):5085-96

CELL TRANSFORMATION, NEOPLASTIC

Heterogeneous nuclear expression of the promyelocytic leukemia (PML) protein in normal and neoplastic human tissues. Gambacorta M, et al. **Am J Pathol** 1996 Dec; 149(6):2023-35
Altered oncoprotein expression and apoptosis in myelodysplastic syndrome marrow cells. Rajapaksa R, et al. **Blood** 1996 Dec 1;88(11):4275-87
Costimulation of adenylyl cyclase and phospholipase C by a mutant alpha 1B-adrenergic receptor transgene promotes malignant transformation of thyroid follicular cells. Ledent C, et al. **Endocrinology** 1997 Jan;138(1):369-78
Transformation of rat thyroid follicular cells stably transfected with cholera toxin A1 fragment. Zeiger MA, et al. **Endocrinology** 1996 Dec;137(12):5392-9
Global DNA hypomethylation occurs in the early stages of intestinal type gastric carcinoma. Cravo M, et al. **Gut** 1996 Sep;39(3):434-8
Somatostatin receptor regulation of gastric enterochromaffin-like cell transformation to gastric carcinoid. Borin JF, et al. **Surgery** 1996 Dec;120(6):1026-32

CELLS, CULTURED

Contamination of commercially available fetal bovine sera with bovine viral diarrhea virus genomes: implications for the study of hepatitis C virus in cell cultures. Yanagi M, et al. **J Infect Dis** 1996 Dec;174(6):1324-7

CELLULITIS

Changing bacteriology of periorbital cellulitis. Schwartz GR, et al. **Ann Emerg Med** 1996 Dec;28(6):617-20
Synergistic necrotizing cellulitis resulting from peri-tonsillar abscess. Hadfield PJ, et al. **J Laryngol Otol** 1996 Sep; 110(9):887-90
Squamous cell carcinoma of the pharynx and larynx presenting as a neck abscess or cellulitis. Lee WC, et al. **J Laryngol Otol** 1996 Sep;110(9):893-5

CELLULOSE

Duraplasty with biosynthetic cellulose: an experimental study. Mello LR, et al. **J Neurosurg** 1997 Jan;86(1):143-50

CELLULOSE, OXIDIZED

Appearance of oxidized cellulose (Surgicel) on abdominal radiographs [letter] van Gelderen F, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1593

CEMENTATION

Femoral canal occlusion in total hip replacement using a resorbable and flexible cement restrictor. Bulstra SK, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):892-8

CENTERS FOR DISEASE CONTROL AND PREVENTION (U.S.)

From MCWA to CDC--origins of the Centers for Disease Control and Prevention. Parascandola J. **Public Health Rep** 1996 Nov-Dec;111(6):549-51

CENTRAL NERVOUS SYSTEM

Central nervous system modifications in patients with lesion of the anterior cruciate ligament of the knee. Valeriani M, et al. **Brain** 1996 Oct;119 (Pt 5):1751-62
Reduction of the central nervous system adverse effects associated with antihistamines in the management of allergic disorders: strategies and progress. Gengo FM. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S319-25 (31 ref.)
Neurologic status of human immunodeficiency virus 1-infected infants and their controls: a prospective study from birth to 2 years. Mothers and Infants Cohort Study. Belman AL, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1109-18

CENTRAL NERVOUS SYSTEM DISEASES

Apoptosis induced by HIV-1 infection of the central nervous system. Shi B, et al. **J Clin Invest** 1996 Nov 1;98(9):1979-90

CENTRAL NERVOUS SYSTEM STIMULANTS

The effect of ephedrine plus caffeine on smoking cessation and postcessation weight gain. Nørregaard J, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):679-86
Use of growth hormone for non-growth hormone deficient children [letter] Diller L. **JAMA** 1996 Dec 18; 276(23):1877-8; discussion 1878

CEPHALOSPORINS

Therapy for acute otitis media [letter] Farber JM. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1315
Therapy for acute otitis media [letter] Ozsoylu S. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1315
Therapy for acute otitis media [letter] Semones E. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1315
Multiple-dose pharmacokinetics of cefpirome in long-term hemodialysis with high-flux membranes. Thalhammer F, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):645-50
Bacteremia versus endotoxemia in experimental mouse leukopenia--role of antibiotic chemotherapy. Bucklin SE, et al. **J Infect Dis** 1996 Dec;174(6):1249-54
Antibiotic treatment for giant-cell arteritis? Fontana PE, et al. **Lancet** 1996 Dec 14;348(9042):1630

CERAMICS

Refractory ceramic fiber exposure and pleural plaques. Lockey J, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1405-10

CEREALS

Mixed-linked beta-glucan from breads of different cereals is partly degraded in the human ileostomy model. Sundberg B, et al. **Am J Clin Nutr** 1996 Dec;64(6):878-85

CEREBELLAR ATAXIA

Autosomal dominant cerebellar ataxia type I clinical features and MRI in families with SCA1, SCA2 and SCA3. Bürk K, et al. **Brain** 1996 Oct;119 (Pt 5):1497-505

CEREBELLAR DISEASES

Posttraumatic-delayed cerebellar syndrome [letter] Djaldetti R, et al. **Arch Neurol** 1996 Dec;53(12):1214-5

CEREBELLAR NEOPLASMS

The diagnostic value of imaging the patient with dizziness. A Bayesian approach. Gizzi M, et al. **Arch Neurol** 1996 Dec;53(12):1299-304
Medulloblastoma: is the 5-year survival rate improving? A review of 80 cases from a single institution. David KM, et al. **J Neurosurg** 1997 Jan;86(1):13-21
Lhermitte-Duclos disease (cerebellar gangliocytoma). da Silva AA, et al. **South Med J** 1996 Dec;89(12):1208-12

CEREBELLUM

Gender differences in cerebellar metabolism: test-retest reproducibility. Volkow ND, et al. **Am J Psychiatry** 1997 Jan;154(1):119-21
The cerebellum and cognitive function: implications for rehabilitation. Chafetz MD, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1303-8

CEREBRAL ANEURYSM

Warning leak and management outcome in aneurysmal subarachnoid hemorrhage. Jakobsson KE, et al. **J Neurosurg** 1996 Dec;85(6):995-9
Three-dimensional volume rendering for magnetic resonance angiography in the screening and preoperative workup of intracranial aneurysms. Maeder PP, et al. **J Neurosurg** 1996 Dec;85(6):1050-5
Perforating vessel preservation during aneurysm surgery [letter] Morita A, et al. **J Neurosurg** 1996 Dec;85(6):1195-6
Intracranial aneurysms. Schievink WI. **N Engl J Med** 1997 Jan 2;336(1):28-40 (109 ref.)

CEREBRAL ANOXIA

Hypoxia, ischaemia, and apoptosis. Mehmet H, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F73-5 (34 ref.)
Hypoxic-ischaemic encephalopathy: early and late magnetic resonance imaging findings in relation to outcome. Rutherford M, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F145-51

CEREBRAL ARTERIES

The effect of oophorectomy on mechanical properties of rabbit cerebral and coronary isolated small arteries. Hansen VB, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1272-80
Nitric oxide involvement in hypoxic dilation of pial arteries in the cat. Ishimura N, et al. **Anesthesiology** 1996 Dec; 85(6):1350-6
Perforating vessel preservation during aneurysm surgery [letter] Morita A, et al. **J Neurosurg** 1996 Dec;85(6):1195-6

CEREBRAL ARTERIOVENOUS MALFORMATIONS

Clinical Snapshot: arteriovenous malformations. Callahan SW. **Am J Nurs** 1996 Dec;96(12):30-1
Regional parenchymal enhancement with mixed cavernous/venous malformations of the brain. Case report. Comey CH, et al. **J Neurosurg** 1997 Jan;86(1):155-8
Recurrent AVMs after negative angiography [letter] Fox AJ. **J Neurosurg** 1997 Jan;86(1):170-1
Recurrence of arteriovenous malformations [letter] Lanzino G, et al. **J Neurosurg** 1996 Dec;85(6):1196-7
Hereditary neurocutaneous angiomatosis. Report of four cases. Leblanc R, et al. **J Neurosurg** 1996 Dec; 85(6):1135-42
Recurrent AVMs after negative angiography [letter] Patil A. **J Neurosurg** 1997 Jan;86(1):170; discussion 171
Magnetic resonance imaging: an accurate method to evaluate arteriovenous malformations after stereotactic radiosurgery. Pollock BE, et al. **J Neurosurg** 1996 Dec; 85(6):1044-9
Specific repression of the preproendothelin-1 gene in intracranial arteriovenous malformations. Rhoten RL, et al. **J Neurosurg** 1997 Jan;86(1):101-8

CEREBRAL CORTEX

Correlation between reduced in vivo benzodiazepine receptor binding and severity of psychotic symptoms in schizophrenia. Busatto GF, et al. **Am J Psychiatry** 1997 Jan;154(1):56-63
Cortical gray matter volume deficit in patients with first-episode schizophrenia. Lim KO, et al. **Am J Psychiatry** 1996 Dec;153(12):1548-53
Facilitation-independent response of the diaphragm to cortical magnetic stimulation. Similowski T, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1771-7
Magnopyramidal neurons in the anterior motor speech region. Dendritic features and interhemispheric comparisons. Hayes TL, et al. **Arch Neurol** 1996 Dec; 53(12):1277-83
Cerebral activation during performance of a card sorting test. Nagahama Y, et al. **Brain** 1996 Oct;119 (Pt 5):1667-75
Association of pleomorphic xanthoastrocytoma with cortical dysplasia and neuronal tumors. A report of three cases. Lach B, et al. **Cancer** 1996 Dec 15;78(12):2551-63
Cerebral autoregulation during venovenous extracorporeal membrane oxygenation [editorial; comment] Mansfield RT, et al. **Crit Care Med** 1996 Dec;24(12):1945-6 (20 ref.). Comment on: Crit Care Med 1996 Dec;24(12):2001-6.
Impairment of cerebral autoregulation during venovenous extracorporeal membrane oxygenation in the newborn lamb [see comments] Walker LK, et al. **Crit Care Med** 1996 Dec; 24(12):2001-6. Comment in: Crit Care Med 1996 Dec;24(12):1945-6.

CEREBRAL EMBOLISM AND THROMBOSIS

Activation of complement by tissue plasminogen activator, but not acute cerebral ischemia, in a rabbit model of thromboembolic stroke. Bednar MM, et al. **J Neurosurg** 1997 Jan;86(1):139-42

CEREBRAL HEMORRHAGE

Early ductal shunting and intraventricular haemorrhage in ventilated preterm infants. Evans N, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F183-6
Global aphasia due to thalamic hemorrhage: a case report and review of the literature. Kumar R, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1312-5 (16 ref.)
Vitamin K prophylaxis to prevent neonatal vitamin K deficient intracranial haemorrhage in Shizuoka prefecture. Nishiguchi T, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1078-84
Thrombolytic therapy in acute ischemic stroke [letter] Clark WM, et al. **N Engl J Med** 1997 Jan 2;336(1):65-6; discussion 66-7
Intraventricular hemorrhage and high-frequency ventilation: a meta-analysis of prospective clinical trials. Clark RH, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1058-61
Effect of birth order on incidence of periventricular-intraventricular hemorrhage in very low birth weight twins. Gibson JY, et al. **South Med J** 1996 Dec;89(12):1156-8

CEREBRAL INFARCTION

Chiasmal infarction and sudden blindness caused by mucormycosis in AIDS and diabetes mellitus. Lee BL, et al. **Am J Ophthalmol** 1996 Dec;122(6):895-6
Visual function and perinatal focal cerebral infarction. Mercuri E, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F76-81
Basal ganglia and thalamic infarction in children. Cause and clinical features. Brower MC, et al. **Arch Neurol** 1996 Dec; 53(12):1252-6
Pathological crying and laughing: treatment with sertraline. Mukand J, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1309-11

CEREBRAL ISCHEMIA

Cerebral protection: are all barbiturates created equal? [letter] Drummond JC, et al. **Anesthesiology** 1996 Dec;85(6):1504-5
Optimal dose for barbiturate protection of the ischemic brain [letter] Nemoto EM. **Anesthesiology** 1996 Dec;85(6):1505
Activation of complement by tissue plasminogen activator, but not acute cerebral ischemia, in a rabbit model of thromboembolic stroke. Bednar MM, et al. **J Neurosurg** 1997 Jan;86(1):139-42
TPA within 3 hours of acute ischaemic stroke? Dorman P, et al. **Lancet** 1996 Dec 14;348(9042):1600-1
Thrombolytic therapy in acute ischemic stroke [letter] Frankel MR. **N Engl J Med** 1997 Jan 2;336(1):65; discussion 66-7

CEREBRAL ISCHEMIA, TRANSIENT

Postpartum cerebral vasospasm treated with hypervolemic therapy. Akins PT, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1386-8
Effects of pre- and postischemic administration of thiopental on transmitter amino acid release and histologic outcome in gerbils. Amakawa K, et al. **Anesthesiology** 1996 Dec; 85(6):1422-30
Hypoxia, ischaemia, and apoptosis. Mehmet H, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F73-5 (34 ref.)
Tissue-type plasminogen activator should not be used in acute ischemic stroke. Riggs JE. **Arch Neurol** 1996 Dec; 53(12):1306-8
Protein kinase C and vasospasm [letter] Matsui T, et al. **J Neurosurg** 1996 Dec;85(6):1197-8
Reduction of brain injury using heparin to inhibit leukocyte accumulation in a rat model of transient focal cerebral ischemia. II. Dose-response effect and the therapeutic window. Yanaka K, et al. **J Neurosurg** 1996 Dec; 85(6):1108-12
Reduction of brain injury using heparin to inhibit leukocyte accumulation in a rat model of transient focal cerebral ischemia. I. Protective mechanism. Yanaka K, et al. **J Neurosurg** 1996 Dec;85(6):1102-7

CEREBRAL PALSY

Needs of disabled children and their families. Milner J, et al. **Arch Dis Child** 1996 Nov;75(5):399-404
Model to identify potentially preventable cerebral palsy of intrapartum origin [letter] Blair E. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F143
The changing epidemiology of cerebral palsy. Pharoah PO, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov; 75(3):F169-73
Cerebral palsy and multiple births. Pharoah PO, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F174-7
Cerebral palsy: effects of twinning, birthweight, and gestational age. Williams K, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F178-82
Selective dorsal rhizotomy and rates of orthopedic surgery in children with spastic cerebral palsy. Chicoine MR, et al. **J Neurosurg** 1997 Jan;86(1):34-9
Lack of specificity in electrophysiological identification of lower sacral roots during selective dorsal rhizotomy. Ojemann JG, et al. **J Neurosurg** 1997 Jan;86(1):28-33
Energy expenditure and body composition in children with spastic quadriplegic cerebral palsy. Azcue MP, et al. **J Pediatr** 1996 Dec;129(6):870-6
Prenatal and perinatal factors and cerebral palsy in very low birth weight infants. Grether JK, et al. **J Pediatr** 1996 Mar; 128(3):407-14
Prevalence of feeding problems and oral motor dysfunction in children with cerebral palsy: a community survey. Reilly S, et al. **J Pediatr** 1996 Dec;129(6):877-82

CEREBRAL VENTRICLE NEOPLASMS

Continuous intraoperative electromyographic monitoring of cranial nerves during resection of fourth ventricular tumors in children. Grabb PA, et al. **J Neurosurg** 1997 Jan; 86(1):1-4

CEREBRAL VENTRICLES

Studies of ventricular enlargement [letter] Persaud R. **Arch Gen Psychiatry** 1996 Dec;53(12):1165-7
Posttraumatic ventriculomegaly: hydrocephalus or atrophy? A new approach for diagnosis using CSF dynamics. Marmarou A, et al. **J Neurosurg** 1996 Dec;85(6):1026-35
Third ventricle colloid cysts: a consecutive 12-year series. Mathiesen T, et al. **J Neurosurg** 1997 Jan;86(1):5-12

CEREBROSPINAL FLUID PRESSURE

Posttraumatic ventriculomegaly: hydrocephalus or atrophy? A new approach for diagnosis using CSF dynamics. Marmarou A, et al. **J Neurosurg** 1996 Dec;85(6):1026-35
Monro-Kellie doctrine [letter] Neff S, et al. **J Neurosurg** 1996 Dec;85(6):1195
Antisiphon devices and normal-pressure hydrocephalus [letter] Pollay M, et al. **J Neurosurg** 1996 Dec;85(6):1192-3

CEREBROSPINAL OTORRHEA

Intracranial hypotension [letter] Fishman RA, et al. **J Neurosurg** 1997 Jan;86(1):165

CEREBROVASCULAR CIRCULATION

Transcranial Doppler monitoring during cardiopulmonary bypass [letter] Edmonds HL Jr. **Anesth Analg** 1996 Dec; 83(6):1352-3
Anteroaxillary thoracotomy facilitates the use of retrograde cerebral perfusion in distal aortic arch reconstruction. Sasaguri S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1861-2
Impact of systemic depulsation on tissue perfusion and sympathetic nerve activity. Toda K, et al. **Ann Thorac Surg** 1996 Dec;62(6):1737-42
Limited role for nitric oxide in mediating cerebrovascular control of newborn piglets. Patel J, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F82-6
Cerebral hemodynamics in preeclampsia and eclampsia. Qureshi AI, et al. **Arch Neurol** 1996 Dec;53(12):1226-31 (47 ref.)
Brain activity during memory retrieval. The influence of imagery and semantic cueing. Fletcher PC, et al. **Brain** 1996 Oct;119 (Pt 5):1587-96
Cerebral activation during performance of a card sorting test. Nagahama Y, et al. **Brain** 1996 Oct;119 (Pt 5):1667-75
Regional brain activity during working memory tasks. Salmon E, et al. **Brain** 1996 Oct;119 (Pt 5):1617-25
Regional cerebral activity in normal and pathological perception of visceral pain. Silverman DH, et al. **Gastroenterology** 1997 Jan;112(1):64-72
Effect of hemodilution with diaspirin cross-linked hemoglobin on intracranial pressure, cerebral perfusion pressure, and fluid requirements after head injury and shock. Chappell JE, et al. **J Neurosurg** 1997 Jan;86(1):131-8
Higher hematocrit improves cerebral outcome after deep hypothermic circulatory arrest. Shin'oka T, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1610-20; discussion 1620-1

CEREBROVASCULAR DISORDERS

Screening carotid ultrasonography and risk factors for stroke in coronary artery surgery patients. D'Agostino RS, et al. **Ann Thorac Surg** 1996 Dec;62(6):1714-23
Thrombolysis for stroke. Brott T. **Arch Neurol** 1996 Dec; 53(12):1305-6
Thrombolysis in acute stroke. Hachinski V. **Arch Neurol** 1996 Dec;53(12):1308
Tissue-type plasminogen activator should not be used in acute ischemic stroke. Riggs JE. **Arch Neurol** 1996 Dec; 53(12):1306-8
Impaired limb position sense after stroke: a quantitative test for clinical use. Carey LM, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1271-8 (70 ref.)
The cerebellum and cognitive function: implications for rehabilitation. Chafetz MD, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1303-8
Spasticity and muscle contracture following stroke. O'Dwyer NJ, et al. **Brain** 1996 Oct;119 (Pt 5):1737-49
Body height, cardiovascular risk factors, and risk of stroke in middle-aged men and women. A 14-year follow-up of the Finnmark Study. Njølstad I, et al. **Circulation** 1996 Dec 1;94(11):2877-82
Paroxysmal atrial fibrillation: is anticoagulation justified? [editorial] Aboaf AP, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):11, 15-6, 19
Effectiveness of right heart catheterization: time for a randomized trial [letter] Jackson RJ. **JAMA** 1997 Jan 8; 277(2):108-9; discussion 113-4
Thrombolysis for stroke [letter] Pincus MM. **JAMA** 1997 Jan 1;277(1):19-20
Termination of Acute Stroke Studies Involving Selfotel Treatment. ASSIST Steering Committed. Davis SM, et al. **Lancet** 1997 Jan 4;349(9044):32
Thrombolytic therapy in acute ischemic stroke [letter] Clark WM, et al. **N Engl J Med** 1997 Jan 2;336(1):65-6; discussion 66-7
Thrombolytic therapy in acute ischemic stroke [letter] Firstenberg MS. **N Engl J Med** 1997 Jan 2;336(1):66; discussion 66-7

CERTIFICATION

Recertification of rheumatologists [letter] Daggett R, et al. **Arthritis Rheum** 1996 Dec;39(12):2082-3

CERVICAL INTRAEPITHELIAL NEOPLASIA

A neglected lesbian health concern: cervical neoplasia. Ferris DG, et al. **J Fam Pract** 1996 Dec;43(6):581-4 (16 ref.)
Risk of cervical stenosis after large loop excision or laser conization. Baldauf JJ, et al. **Obstet Gynecol** 1996 Dec; 88(6):933-8

CERVICAL VERTEBRAE

Diabetes and neck pain [letter] Weiner T. **Ann Emerg Med** 1996 Dec;28(6):731
Cervical myelopathy caused by ossification of the posterior longitudinal ligament in ankylosing spondylitis. Olivieri I, et al. **Arthritis Rheum** 1996 Dec;39(12):2074-7
Modified open-door cervical expansive laminoplasty for spondylotic myelopathy: operative technique, outcome, and predictors for gait improvement. Lee TT, et al. **J Neurosurg** 1997 Jan;86(1):64-8
Tumoral calcinosis of the cervical spine in an infant. Case illustration. Mooney JF 3rd, et al. **J Neurosurg** 1997 Jan; 86(1):162

CERVIX DISEASES

Risk of cervical stenosis after large loop excision or laser conization. Baldauf JJ, et al. **Obstet Gynecol** 1996 Dec; 88(6):933-8

CERVIX NEOPLASMS

Papanicolaou smear sensitivity for adenocarcinoma in situ of the cervix. A study of 34 cases. Lee KR, et al. **Am J Clin Pathol** 1997 Jan;107(1):30-5
Expression and mutational analysis of P53 in stage IB and IIA cervical cancers. Benjamin I, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1266-71
Relation between sampling device and detection of abnormality in cervical smears: a meta-analysis of randomised and quasi-randomised studies [see comments] Buntinx F, et al. **BMJ** 1996 Nov 23;313(7068):1285-90. Comment in: BMJ 1996 Nov 23;313(7068):1275-6.
Cervical sampling devices [editorial; comment] Sasieni P. **BMJ** 1996 Nov 23;313(7068):1275-6. Comment on: BMJ 1996 nOV 23;313(7068):1285-90.
Recurrent stage IB cervical carcinoma: evaluation of the effectiveness of routine follow up surveillance. Ansink A, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1156-8
Signal characteristics of tumors shown by high-resolution endorectal coil magnetic resonance imaging may predict outcome among patients with cervical carcinoma treated with irradiation. A preliminary study. Corn BW, et al. **Cancer** 1996 Dec 15;78(12):2535-42
A neglected lesbian health concern: cervical neoplasia. Ferris DG, et al. **J Fam Pract** 1996 Dec;43(6):581-4 (16 ref.)
Angiogenesis in squamous cell carcinoma in situ and microinvasive carcinoma of the uterine cervix. Abulafia O, et al. **Obstet Gynecol** 1996 Dec;88(6):927-32
Risk of cervical stenosis after large loop excision or laser conization. Baldauf JJ, et al. **Obstet Gynecol** 1996 Dec; 88(6):933-8
Laparoscopy-assisted radical vaginal hysterectomy modified according to Schauta-Stoeckel. Schneider A, et al. **Obstet Gynecol** 1996 Dec;88(6):1057-60
Effect of educational brochures on Cherokee women with abnormal pap smears. Pardini RS. **Public Health Rep** 1996 Nov-Dec;111(6):546-7

CERVIX UTERI

The value of fetal fibronectin in cervical and vaginal secretions and of ultrasonographic examination of the uterine cervix in predicting premature delivery for patients with preterm labor and intact membranes. Rizzo G, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1146-51
Monsel's solution-induced artifact in the uterine cervix. Spitzer M, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1204-7
Expression of Ep-CAM in cervical squamous epithelia correlates with an increased proliferation and the

disappearance of markers for terminal differentiation. Litvinov SV, et al. **Am J Pathol** 1996 Mar;148(3):865-75
Messenger ribonucleic acid levels of collagenase (MMP-13) and matrilysin (MMP-7) in virgin, pregnant, and postpartum uterus and cervix of rat. Wolf K, et al. **Endocrinology** 1996 Dec;137(12):5429-34
Risk of cervical stenosis after large loop excision or laser conization. Baldauf JJ, et al. **Obstet Gynecol** 1996 Dec; 88(6):933-8

CESAREAN SECTION

Management of Caesarean delivery in the presence of a large pelvic vascular malformation. Gray C, et al. **Anaesthesia** 1996 Oct;51(10):961-4
Caesarean section and sleep apnoea syndrome [letter] Mercer M. **Anaesthesia** 1996 Oct;51(10):992
Intravascular migration of epidural catheter during cesarean section [letter] Lee BB, et al. **Anesth Analg** 1996 Dec; 83(6):1350
Spinal anesthesia in a patient with prekallikrein deficiency. Pasricha SK, et al. **Anesth Analg** 1996 Dec;83(6):1325-6
Women are satisfied with caesarean section [editorial; comment] Grant JM. **Br J Obstet Gynaecol** 1996 Nov; 103(11):vii-viii. Comment on: Br J Obstet Gynaecol 1996 Nov;103(11):1074-7.
Women's involvement with the decision preceding their caesarean section and their degree of satisfaction [see comments] Mould TA, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1074-7. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):vii-viii.
Trial of labor after cesarean section. French L. **J Fam Pract** 1996 Dec;43(6):538-9
Health sector reform and rise of caesarean birth in Chile [letter] Murray SF, et al. **Lancet** 1997 Jan 4;349(9044):64
Association of epidural analgesia with cesarean delivery in nulliparas. Lieberman E, et al. **Obstet Gynecol** 1996 Dec; 88(6):993-1000

CHAGAS DISEASE

Kinetoplast DNA signatures of Trypanosoma cruzi strains obtained directly from infected tissues. Vago AR, et al. **Am J Pathol** 1996 Dec;149(6):2153-9

CHARCOT-MARIE DISEASE

Low affinity NGF receptor expression in CMT1A nerve biopsies of different disease stages. Hanemann CO, et al. **Brain** 1996 Oct;119 (Pt 5):1461-9

CHARITIES

Caring for older people....and Crossroads Association [letter] Wallace P, et al. **BMJ** 1996 Nov 30;313(7069):1403

CHEMOKINES

Chemokines and the pathogenesis of T cell-dependent immune responses [editorial] Hancock WW. **Am J Pathol** 1996 Mar;148(3):681-4
Genes for chemokines MuMig and Crg-2 are induced in protozoan and viral infections in response to IFN-gamma with patterns of tissue expression that suggest nonredundant roles in vivo. Amichay D, et al. **J Immunol** 1996 Nov 15;157(10):4511-20

CHEMORECEPTORS

Reflex stimulation of renal sympathetic nerve activity and blood pressure in response to apnea. O'Donnell CP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1763-70
Sympathetic and mesenteric venous responses to baroreceptor or chemoreceptor stimulation during epidural anesthesia in rabbits. Hogan QH, et al. **Anesthesiology** 1996 Dec;85(6):1413-21

CHEMOTACTIC FACTORS

Fibronectin is the major fibroblast chemoattractant in rabbit anti-glomerular basement membrane disease. Gharaee-Kermani M, et al. **Am J Pathol** 1996 Mar; 148(3):961-7
Stimulating properties of 5-oxo-eicosanoids for human monocytes: synergism with monocyte chemotactic protein-1 and -3. Sozzani S, et al. **J Immunol** 1996 Nov 15;157(10):4664-71
Growth-regulated alpha expression in the peritoneal environment with endometriosis. Oral E, et al. **Obstet Gynecol** 1996 Dec;88(6):1050-6

CHEST PAIN

Incidence of cardiac arrest during self-transport for chest pain. Becker L, et al. **Ann Emerg Med** 1996 Dec;28(6):612-6
Admission decisions in emergency department chest pain patients at low risk for myocardial infarction: patient versus physician preferences [see comments] Davis MA, et al. **Ann Emerg Med** 1996 Dec;28(6):606-11. Comment in: Ann Emerg Med 1996 Dec;28(6):702-4.
Shared decisionmaking: easier said than done [editorial; comment] Wears RL. **Ann Emerg Med** 1996 Dec; 28(6):702-4. Comment on: Ann Emerg Med 1996 Dec;28(6):606-11.
Case of the month: a patient with chest pain. Walker J. **Br J Radiol** 1996 Aug;69(824):783-4
Slipping rib syndrome as a cause of chest pain in children. Taubman B, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):403-5
Noncardiac chest pain: from nutcrackers to nociceptors. Pasricha PJ. **Gastroenterology** 1997 Jan;112(1):309-10
Aminophylline reduces cardiac ischemic pain during percutaneous transluminal coronary angioplasty. Hashino T, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1725-31
Severe chest pain, diagnostic electrocardiogram, and ileus. Reymond JM, et al. **Lancet** 1996 Dec 7;348(9041):1560
Noncardiac chest pain: where does it start? Minocha A. **Postgrad Med** 1996 Dec;100(6):107-14 (17 ref.)

CHEYNE-STOKES RESPIRATION

Cheyne-Stokes respiration and prognosis in congestive heart failure. Andreas S, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1260-4

CHICKENPOX

ACIP issues recommendations on the prevention of varicella. **Am Fam Physician** 1996 Dec;54(8):2578, 2581
Corticosteroids and risk of complicated varicella [letter] Nishioka SA. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1314
Musculoskeletal complications of varicella. Schreck P, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1713-9
Herpes zoster infection after bone marrow transplantation in children. Kawasaki H, et al. **J Pediatr** 1996 Mar; 128(3):353-6
Lupus anticoagulant and protein S deficiency in children with postvaricella purpura fulminans or thrombosis. Manco-Johnson MJ, et al. **J Pediatr** 1996 Mar; 128(3):319-23
Questions about varicella vaccine [letter] Lallier C. **Pediatrics** 1996 Dec;98(6 Pt 1):1226

CHICKENPOX VACCINE

ACIP issues recommendations on the prevention of varicella. **Am Fam Physician** 1996 Dec;54(8):2578, 2581
Questions about varicella vaccine [letter] Hurst PL. **Pediatrics** 1996 Dec;98(6 Pt 1):1225-6
Questions about varicella vaccine [letter] Lallier C. **Pediatrics** 1996 Dec;98(6 Pt 1):1226
Questions about varicella vaccine [letter] Lavin A. **Pediatrics** 1996 Dec;98(6 Pt 1):1225; discussion 1226

CHILD ABUSE

A regional approach to the classic metaphyseal lesion in abused infants: the proximal humerus. Kleinman PK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1399-403

CHILD ABUSE, SEXUAL

A case-control study of somatic and behavioural symptoms in sexually abused boys. Antao V, et al. **Arch Dis Child** 1996 Sep;75(3):237-8
A rectovaginal fistula in a sexually assaulted child. Kellogg ND, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):369-71

CHILD BEHAVIOR

Children's bicycle helmet attitudes and use. Association with parental rules. The Pediatric Practice Research Group. Miller PA, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1259-64

CHILD BEHAVIOR DISORDERS

Developmental and behavioural characteristics of cri du chat syndrome. Cornish KM, et al. **Arch Dis Child** 1996 Nov; 75(5):448-50
Alcohol and the young. Graham P. **Arch Dis Child** 1996 Nov; 75(5):361-3 (20 ref.)
Romanian adoption. The Manitoba experience. Benoit TC, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1278-82

CHILD DAY CARE CENTERS

Cytomegalovirus reinfection in young children. Bale JF Jr, et al. **J Pediatr** 1996 Mar;128(3):347-52

CHILD DEVELOPMENT

Sex differences in weight in infancy. Published centile charts for weights have been updated [letter] Preece MA, et al. **BMJ** 1996 Dec 7;313(7070):1486
Sex differences in weight in infancy. Data from Sheffield support authors' findings [letter] Wales JK, et al. **BMJ** 1996 Dec 7;313(7070):1486
Morphometric and neurodevelopmental outcome at age five years of the offspring of women who continued to exercise regularly throughout pregnancy. Clapp JF 3rd. **J Pediatr** 1996 Dec;129(6):856-63
Results at age 8 years of early intervention for low-birth-weight premature infants. The Infant Health and Development Program. McCarton CM, et al. **JAMA** 1997 Jan 8;277(2):126-32
Effects of thyroxine supplementation on neurologic development in infants born at less than 30 weeks' gestation. van Wassenaer AG, et al. **N Engl J Med** 1997 Jan 2; 336(1):21-6
Cognitive and neurologic development of the premature, small for gestational age infant through age 6: comparison by birth weight and gestational age. McCarton CM, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1167-78

CHILD HEALTH SERVICES

Healing the Children: medical missions. Levin M. **Lancet** 1996 Dec 21-28;348(9043):1712-3
Health care reform stages a comeback in Massachusetts. McDonough JE, et al. **N Engl J Med** 1997 Jan 9; 336(2):148-51
Would better adherence to guidelines improve childhood immunization rates? Lieu TA, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1062-8

CHILD, HOSPITALIZED

Preoperative anxiety in children. Predictors and outcomes [see comments] Kain ZN, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1238-45. Comment in: Arch Pediatr Adolesc Med 1996 Dec;150(12):1234-5.
Children in the process of becoming [editorial; comment] Wilson JM, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1234-5. Comment on: Arch Pediatr Adolesc Med 1996 Dec;150(12):1238-45.

CHILD PSYCHOLOGY

Children's bicycle helmet attitudes and use. Association with parental rules. The Pediatric Practice Research Group. Miller PA, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1259-64
Utility of the Pediatric Symptom Checklist as a psychosocial screen to meet the federal Early and Periodic Screening, Diagnosis, and Treatment (EPSDT) standards: a pilot study. Murphy JM, et al. **J Pediatr** 1996 Dec;129(6):864-9

CHILD WELFARE

A College of Paediatrics and Child Health. Meadow R. **Arch Dis Child** 1996 Sep;75(3):173-4
Better health for children in resident care. Polnay L, et al. **Arch Dis Child** 1996 Sep;75(3):263-5 (13 ref.)
Can children be protected from the effect of war? Southall D, et al. **BMJ** 1996 Dec 7;313(7070):1493
Outreach. Buy the book. Montague J. **Hosp Health Netw** 1996 Dec 5;70(23):76
Public health advocates target children's health [news] Voelker R. **JAMA** 1996 Dec 25;276(24):1938
Economic reforms and child health in China [letter] Cheng TO. **N Engl J Med** 1997 Jan 16;336(3):228; discussion 228-9
Economic reforms and child health in China [letter] Chun-ming C, et al. **N Engl J Med** 1997 Jan 16;336(3):228; discussion 228-9

CHIMERIC PROTEINS

F(c)gammaRI-targeted fusion proteins result in efficient presentation by human monocytes of antigenic and antagonist T cell epitopes. Liu C, et al. **J Clin Invest** 1996 Nov 1;98(9):2001-7

CHIMPANSEE TROGLODYTES

A clumsy 3-year-old who liked junk food. von Mühlendahl KE, et al. **Lancet** 1996 Dec 21-28;348(9043):1705

CHLAMYDIA INFECTIONS

Tumor necrosis factor-alpha response to infection with Chlamydia trachomatis in human fallopian tube organ culture. Ault KA, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1242-5
Chlamydia trachomatis major outer membrane protein (MOMP) epitopes that activate HLA class II-restricted T cells from infected humans. Ortiz L, et al. **J Immunol** 1996 Nov 15;157(10):4554-67

CHLAMYDIA PSITTACI

Localization of chronic Chlamydia psittaci infection in the reproductive tract of sheep. Papp JR, et al. **J Infect Dis** 1996 Dec;174(6):1296-302

CHLAMYDIA TRACHOMATIS

Tumor necrosis factor-alpha response to infection with Chlamydia trachomatis in human fallopian tube organ culture. Ault KA, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1242-5
Chlamydia trachomatis major outer membrane protein (MOMP) epitopes that activate HLA class II-restricted T cells from infected humans. Ortiz L, et al. **J Immunol** 1996 Nov 15;157(10):4554-67

CHLORAL HYDRATE

CHLORAL HYDRATE

Chloral hydrate versus midazolam sedation for neuroimaging studies [letter] Hollman GA. **J Pediatr** 1996 Dec; 129(6):944-5

CHLORHEXIDINE

Human skin flora as a potential source of epidural abscess. Sato S, et al. **Anesthesiology** 1996 Dec;85(6):1276-82

CHLORIDES

Dehydration of transferrin receptor-positive sickle reticulocytes during continuous or cyclic deoxygenation: role of KCl cotransport and extracellular calcium. Franco RS, et al. **Blood** 1996 Dec 1;88(11):4359-65

Chloride transport in primary cultures of rabbit colonocytes at different stages of development. Desai GN, et al. **Gastroenterology** 1996 Dec;111(6):1541-50

The antifungal antibiotic, clotriamzole, inhibits Cl- secretion by polarized monolayers of human colonic epithelial cells. Rufo PA, et al. **J Clin Invest** 1996 Nov 1;98(9):2066-75

Severe hyperchloriduria-hyperkaliuria: a new congenital renal tubular abnormality? Meyburg J, et al. **J Pediatr** 1996 Mar;128(3):376-8

Proton-pump inhibition of gastric chloride secretion in congenital chloridorrhea. Aichbichler BW, et al. **N Engl J Med** 1997 Jan 9;336(2):106-9

CHLORINE

Vibrio cholerae O1 can assume a chlorine-resistant rugose survival form that is virulent for humans. Morris JG Jr, et al. **J Infect Dis** 1996 Dec;174(6):1364-8

Dioxin data contested [letter] Howlett CT. **Public Health Rep** 1996 Nov-Dec;111(6):473-5

CHLOROFORM

Did the use of chloroform by Queen Victoria influence its acceptance in obstetric practice? Connor H, et al. **Anaesthesia** 1996 Oct;51(10):955-7

CHLORTHALIDONE

Effect of diuretic-based antihypertensive treatment on cardiovascular disease risk in older diabetic patients with isolated systolic hypertension. Systolic Hypertension in the Elderly Program Cooperative Research Group. Curb JD, et al. **JAMA** 1996 Dec 18;276(23):1886-92

CHOLANGIOPANCREATOGRAPHY, ENDOSCOPIC RETROGRADE

Endoscopic retrograde cholangiopancreatography and acute pancreatitis. De Beaux AC, et al. **Gut** 1996 Jun; 38(6):799-800

CHOLECYSTECTOMY, LAPAROSCOPIC

Do preoperative indicators predict the presence of common bile duct stones during laparoscopic cholecystectomy [letter] Huguier M. **Am J Surg** 1996 Nov;172(5):607-8

Feasibility of day case laparoscopic cholecystectomy in unselected patients. Tuckey JP, et al. **Anaesthesia** 1996 Oct; 51(10):965-8

Randomized trial of periportal peritoneal bupivacaine for pain relief after laparoscopic cholecystectomy. Alexander DJ, et al. **Br J Surg** 1996 Sep;83(9):1223-5

Infiltration of the gallbladder bed during laparoscopic cholecystectomy [letter] Grabham JA, et al. **Br J Surg** 1996 Sep;83(9):1302

CHOLECYSTITIS

Gallbladder perforation with contained empyema diagnosed by CT but missed by sonography and hepatobiliary scintigraphy [letter] Mocharla R, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):283-4

CHOLEDOCHAL CYST

Development of intrahepatic cholelithiasis long after primary excision of choledochal cysts. Uno K, et al. **J Am Coll Surg** 1996 Dec;183(6):583-8

CHOLELITHIASIS

7 alpha-dehydroxylating bacteria enhance deoxycholic acid input and cholesterol saturation of bile in patients with gallstones. Berr F, et al. **Gastroenterology** 1996 Dec; 111(6):1611-20

Apolipoprotein E polymorphism and gallstones [see comments] Bertomeu A, et al. **Gastroenterology** 1996 Dec; 111(6):1603-10. Comment in: Gastroenterology 1996 Dec;111(6):1764-7.

Apolipoprotein E4: another risk factor for cholesterol gallstone formation? [editorial; comment] Van Erpecum KJ, et al. **Gastroenterology** 1996 Dec;111(6):1764-7. Comment on: Gastroenterology 1996 Dec;111(6):1603-10.

Gall stones, colorectal and other cancers [comment] Ekbom A. **Gut** 1996 Sep;39(3):491. Comment on: Gut 1996 Sep;39(3):439-43.

Risk of colorectal cancer and other cancers in patients with gall stones [see comments] Johansen C, et al. **Gut** 1996 Sep;39(3):439-43. Comment in: Gut 1996 Sep;39(3):491.

Development of intrahepatic cholelithiasis long after primary excision of choledochal cysts. Uno K, et al. **J Am Coll Surg** 1996 Dec;183(6):583-8

CHOLERA

Vibrio cholerae O1 can assume a chlorine-resistant rugose survival form that is virulent for humans. Morris JG Jr, et al. **J Infect Dis** 1996 Dec;174(6):1364-8

CHOLERA TOXIN

Transformation of rat thyroid follicular cells stably transfected with cholera toxin A1 fragment. Zeiger MA, et al. **Endocrinology** 1996 Dec;137(12):5392-9

Developmental differences in the expression of the cholera toxin sensitive subunit (Gs alpha) of adenylate cyclase in the rat small intestine. Sanderson IR, et al. **Gut** 1996 Jun; 38(6):853-8

CHOLESTASIS

Hepatocyte transport of bile acids and organic anions in endotoxemic rats: impaired uptake and secretion [see comments] Bolder U, et al. **Gastroenterology** 1997 Jan; 112(1):214-25. Comment in: Gastroenterology 1997 Jan;112(1):302-6.

Sepsis-associated cholestasis [editorial; comment] Moseley RH. **Gastroenterology** 1997 Jan;112(1):302-6. Comment on: Gastroenterology 1997 Jan;112(1):214-25.

Biliary decompression promotes Kupffer cell recovery in obstructive jaundice. Clements WD, et al. **Gut** 1996 Jun; 38(6):925-31

New issues concerning the etiology of an old problem [editorial; comment] Ryckman FC. **J Am Coll Surg** 1996 Dec;183(6):637-9 (11 ref.). Comment on: J Am Coll Surg 1996 Dec;183(6):543-7.

CHOLESTASIS, INTRAHEPATIC

Byler-like familial cholestasis in an extended kindred. Bourke B, et al. **Arch Dis Child** 1996 Sep;75(3):223-7

CHOLESTEATOMA, MIDDLE EAR

Munchausen syndrome by proxy complicating ear surgery. DiBiase P, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1377-80

Cholesteatoma in children. Sie KC. **Pediatr Clin North Am** 1996 Dec;43(6):1245-52 (26 ref.)

CHOLESTEROL

Cholesterol-lowering and coronary atherosclerosis: good news and bad news [editorial] Kreisberg RA. **Am J Med** 1996 Nov;101(5):455-8

Comparison of effect of cafetière and filtered coffee on serum concentrations of liver aminotransferases and lipids: six month randomised controlled trial. Urgert R, et al. **BMJ** 1996 Nov 30;313(7069):1362-6

Effect of supplementary antioxidant vitamin intake on carotid arterial wall intima-media thickness in a controlled clinical trial of cholesterol lowering. Azen SP, et al. **Circulation** 1996 Nov 15;94(10):2369-72

Significance of pleural fluid cholesterol and beta-2 microglobulin levels for the differentiation of pleural effusions in childhood. Kalayci AG, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):353-8

7 alpha-dehydroxylating bacteria enhance deoxycholic acid input and cholesterol saturation of bile in patients with gallstones. Berr F, et al. **Gastroenterology** 1996 Dec; 111(6):1611-20

Lipoprotein(a) and other lipids after oophorectomy and estrogen replacement therapy. Bruschi F, et al. **Obstet Gynecol** 1996 Dec;88(6):950-4

CHOLESTEROL, DIETARY

Effect of the cholesterol content of a formula on the lipid compositions of plasma lipoproteins and red blood cell membranes in early infancy. Katoku Y, et al. **Am J Clin Nutr** 1996 Dec;64(6):871-7

CHOLESTEROL MONOOXYGENASE (SIDE-CHAIN-CLEAVING)

Estrogen regulation of placental P-450 cholesterol side-chain cleavage enzyme messenger ribonucleic acid levels and activity during baboon pregnancy. Babischkin JS, et al. **Endocrinology** 1997 Jan;138(1):452-9

CHOLINERGIC ANTAGONISTS

Are corticosteroids really more effective than anticholinergic-drugs in the treatment of obstructive airways disease? [letter] Marabini A, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1579

Inhibition of acetylcholine induced intestinal motility by interleukin 1 beta in the rat. Aubé AC, et al. **Gut** 1996 Sep;39(3):470-4

CHOLINESTERASE INHIBITORS

From the Food and Drug Administration. Nightingale SL. **JAMA** 1997 Jan 1;277(1):10

CHONDRODYSPLASIA PUNCTATA

Anaesthesia in a patient with Conradi's disease [letter] Pandit JJ, et al. **Anaesthesia** 1996 Oct;51(10):992-3

CHONDROMA

Giant chondroma of the falx. Case report and review of the literature. Kurt E, et al. **J Neurosurg** 1996 Dec;85(6):1161-4 (31 ref.)

CHONDROMATOSIS, SYNOVIAL

Synovial osteochondromatosis of the retrocalcaneal bursa. A case report. Hashimoto N, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1741-5

CHORDOMA

Radiation induced malignant schwannoma arising in a neurofibroma. Isler MH, et al. **Clin Orthop** 1996 Apr; (325):251-5

CHOREA

Identification of children with pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections by a marker associated with rheumatic fever. Swedo SE, et al. **Am J Psychiatry** 1997 Jan;154(1):110-2

CHORIOAMNIONITIS

Actinomyces chorioamnionitis and preterm labor in a twin pregnancy: a case report. Abadi MA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1391-2

Serum C-reactive protein, white blood cell count, and amniotic fluid white blood cell count in women with preterm premature rupture of membranes. Yoon BH, et al. **Obstet Gynecol** 1996 Dec;88(6):1034-40

CHORION

The chorionic rim and low-impedance intrauterine arterial flow in the diagnosis of early intrauterine pregnancy: evaluation of efficacy. Parvey HR, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1479-85

CHORIONIC GONADOTROPIN, BETA SUBUNIT, HUMAN

Expression of the human chorionic gonadotropin-beta gene cluster in human pituitaries and alternate use of exon 1. Dirnhofer S, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4212-7

CHORISTOMA

Thyroid gland ectopias. Batsakis JG, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):996-1000 (31 ref.)

Parasitic nodule of the right carotid triangle. Assi A, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1409-11

CHOROID

In vivo detection of perineural circular arterial anastomosis (circle of Zinn-Haller) in a patient with large peripapillary chorioretinal atrophy. Park KH, et al. **Am J Ophthalmol** 1996 Dec;122(6):905-7

CHOROID DISEASES

Three-dimensional measurements of central serous chorioretinopathy using a scanning laser tomograph. Weinberger D, et al. **Am J Ophthalmol** 1996 Dec; 122(6):864-9

CHOROID NEOPLASMS

No one knows the preferred management for choroidal melanoma [letter] Coleman DJ. **Am J Ophthalmol** 1996 Dec;122(6):913-4

Choroidal melanoma in an African-American albino. Kheterpal S, et al. **Am J Ophthalmol** 1996 Dec;122(6):901-3

CHROMAFFIN SYSTEM

Somatostatin receptor regulation of gastric enterochromaffin-like cell transformation to gastric carcinoid. Borin JF, et al. **Surgery** 1996 Dec;120(6):1026-32

CHROMANS

Mechanism of action potential prolongation by RP 58866 and its active enantiomer, terikalant. Block of the rapidly

activating delayed rectifier K+ current, IKr. Jurkiewicz NK, et al. **Circulation** 1996 Dec 1;94(11):2938–46
Troglitazone attenuates high-glucose-induced abnormalities in relaxation and intracellular calcium in rat ventricular myocytes. Ren J, et al. **Diabetes** 1996 Dec;45(12):1822–5

CHROMIUM ALLOYS

Cementless femoral components should be made from cobalt chrome [letter] Rorabeck CH. **Clin Orthop** 1996 Apr; (325):326–7

CHROMIUM RADIOISOTOPES

Assessing the site of increased intestinal permeability in coeliac and inflammatory bowel disease. Teahon K, et al. **Gut** 1996 Jun;38(6):864–9

CHROMOGRANINS

Chromogranin A and pancreastatin-like immunoreactivity in normal pregnancies. Syversen U, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4470–5

CHROMOSOME ABERRATIONS

New routes to goals of prostate cancer research [news] Gunby P. **JAMA** 1997 Jan 1;277(1):8–9

CHROMOSOME ABNORMALITIES

Prenatal diagnosis of triploidy during the second trimester of pregnancy. Jauniaux E, et al. **Obstet Gynecol** 1996 Dec; 88(6):983–9
Clinical implications of cytogenetic abnormalities in melanoma. Nelson MA, et al. **Surg Clin North Am** 1996 Dec;76(6):1257–71 (65 ref.)

CHROMOSOME DELETION

Hematologic disorders associated with deletions of chromosome 20q: a clinicopathologic study of 107 patients. Kurtin PJ, et al. **Am J Clin Pathol** 1996 Nov;106(5):680–8
Bipolar spectrum disorders in patients diagnosed with velo-cardio-facial syndrome: does a hemizygous deletion of chromosome 22q11 result in bipolar affective disorder? Papolos DF, et al. **Am J Psychiatry** 1996 Dec; 153(12):1541–7
Autosomal dominant primary hyperparathyroidism and jaw tumor syndrome associated with renal hamartomas and cystic kidney disease: linkage to 1q21–q32 and loss of the wild type allele in renal hamartomas. Teh BT, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4204–11

CHROMOSOME MAPPING

Role of the beta 3-adrenergic receptor locus in obesity and noninsulin-dependent diabetes among members of Caucasian families with a diabetic sibling pair. Elbein SC, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4422–7
Mapping genetic susceptibility to multiple sclerosis. Farrall M. **Lancet** 1996 Dec 21–28;348(9043):1674–5

CHROMOSOMES, HUMAN, PAIR 1

Stable and progressive hearing loss in type 2A Usher's syndrome. van Aarem A, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):962–7
Autosomal dominant primary hyperparathyroidism and jaw tumor syndrome associated with renal hamartomas and cystic kidney disease: linkage to 1q21–q32 and loss of the wild type allele in renal hamartomas. Teh BT, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4204–11

CHROMOSOMES, HUMAN, PAIR 2

Phenotype of autosomal dominant spastic paraplegia linked to chromosome 2. Dürr A, et al. **Brain** 1996 Oct;119 (Pt 5):1487–96

CHROMOSOMES, HUMAN, PAIR 5

Specific versus cooperative regulatory mechanisms of the cytokine genes that are clustered on the same chromosome. Koyano-Nakagawa N, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S174–82

CHROMOSOMES, HUMAN, PAIR 8

Presence of t(8;21)(q22;q22) in myeloperoxidase-positive, myeloid surface antigen-negative acute myeloid leukemia. Arber DA, et al. **Am J Clin Pathol** 1997 Jan;107(1):68–73
Evidence for a schizophrenia vulnerability locus on chromosome 8p in the Irish Study of High-Density Schizophrenia Families. Kendler KS, et al. **Am J Psychiatry** 1996 Dec;153(12):1534–40

CHROMOSOMES, HUMAN, PAIR 9

The t(9;14)(p13;q32) chromosomal translocation associated with lymphoplasmacytoid lymphoma involves the PAX-5 gene. Iida S, et al. **Blood** 1996 Dec 1;88(11):4110–7
Clinical and genetic abnormalities in patients with Friedreich's ataxia [see comments] Dürr A, et al. **N Engl J Med** 1996 Oct 17;335(16):1169–75. Comment in: N Engl J Med 1996 Oct 17;335(16):1222–4.

CHROMOSOMES, HUMAN, PAIR 12

TEL/AML-1 dimerizes and is associated with a favorable outcome in childhood acute lymphoblastic leukemia. McLean TW, et al. **Blood** 1996 Dec 1;88(11):4252–8

CHROMOSOMES, HUMAN, PAIR 14

The t(9;14)(p13;q32) chromosomal translocation associated with lymphoplasmacytoid lymphoma involves the PAX-5 gene. Iida S, et al. **Blood** 1996 Dec 1;88(11):4110–7

CHROMOSOMES, HUMAN, PAIR 16

Susceptibility loci in inflammatory bowel disease [letter] Parkes M, et al. **Lancet** 1996 Dec 7;348(9041):1588

CHROMOSOMES, HUMAN, PAIR 17

Development of donor-derived prostate cancer in a recipient following orthotopic heart transplantation [see comments] Loh E, et al. **JAMA** 1997 Jan 8;277(2):133–7. Comment in: JAMA 1997 Jan 8;277(2):154–5.

CHROMOSOMES, HUMAN, PAIR 20

Hematologic disorders associated with deletions of chromosome 20q: a clinicopathologic study of 107 patients. Kurtin PJ, et al. **Am J Clin Pathol** 1996 Nov;106(5):680–8

CHROMOSOMES, HUMAN, PAIR 21

Presence of t(8;21)(q22;q22) in myeloperoxidase-positive, myeloid surface antigen-negative acute myeloid leukemia. Arber DA, et al. **Am J Clin Pathol** 1997 Jan;107(1):68–73
TEL/AML-1 dimerizes and is associated with a favorable outcome in childhood acute lymphoblastic leukemia. McLean TW, et al. **Blood** 1996 Dec 1;88(11):4252–8

CHROMOSOMES, HUMAN, PAIR 22

Bipolar spectrum disorders in patients diagnosed with velo-cardio-facial syndrome: does a hemizygous deletion of chromosome 22q11 result in bipolar affective disorder? Papolos DF, et al. **Am J Psychiatry** 1996 Dec; 153(12):1541–7
Localization to chromosome 22 of a gene encoding a human minor histocompatibility antigen. Gubarev MI, et al. **J Immunol** 1996 Dec 15;157(12):5448–54

CHRONIC DISEASE

Health status of well vs ill adolescents. Starfield B, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1249–56
The elderly and poor in the medical outcomes study [letter] Barrett PH Jr, et al. **JAMA** 1996 Dec 25;276(24):1952; discussion 1953
The elderly and poor in the medical outcomes study [letter] Grana JR, et al. **JAMA** 1996 Dec 25;276(24):1952–3; discussion 1953
Role of specialty care for chronic diseases: a report from an ad hoc committee of the American College of Rheumatology. Committee of the American College of Rheumatology Council on Health Care Research. **Mayo Clin Proc** 1996 Dec;71(12):1179–81
Transition of care provided for adolescents with special health care needs. American Academy of Pediatrics Committee on Children with Disabilities and Committee on Adolescence. **Pediatrics** 1996 Dec;98(6 Pt 1):1203–6
Possibilities for unexplained chronic illnesses among reserve units deployed in Operation Desert Shield/Desert Storm. Malone JD, et al. **South Med J** 1996 Dec;89(12):1147–55 (38 ref.)

CHYLOPERITONEUM

Chylous ascites associated with gastroschisis. Solans CV, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):415–6

CICATRIX

Signaling networks in barrier homeostasis. The mystery widens [editorial; comment] Elias PM, et al. **Arch Dermatol** 1996 Dec;132(12):1505–6. Comment on: Arch Dermatol 1996 Dec;132(12):1453–8.
Functional analyses of the stratum corneum in scars. Sequential studies after injury and comparison among keloids, hypertrophic scars, and atrophic scars [see comments] Suetake T, et al. **Arch Dermatol** 1996 Dec; 132(12):1453–8. Comment in: Arch Dermatol 1996 Dec;132(12):1505–6.
The effect of absorbable stenting on postoperative stenosis of the surgically enlarged maxillary sinus ostia in a rabbit animal model. Rust KR, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1395–7
Are younger children at highest risk of renal sequelae after pyelonephritis? Benador D, et al. **Lancet** 1997 Jan 4; 349(9044):17–9
Scars at cannula sites for liposuction [letter] Stone A, et al. **Plast Reconstr Surg** 1997 Jan;99(1):257–8

CICATRIX, HYPERTROPHIC

Functional analyses of the stratum corneum in scars. Sequential studies after injury and comparison among keloids, hypertrophic scars, and atrophic scars [see comments] Suetake T, et al. **Arch Dermatol** 1996 Dec; 132(12):1453–8. Comment in: Arch Dermatol 1996 Dec;132(12):1505–6.
Intrascar excision for persistent perioral hypertrophic scar. Yang JY. **Plast Reconstr Surg** 1996 Dec;98(7):1200–5; discussion 1206–7

CILIARY BODY

Experimental retinal and ciliary body photocoagulation using a new 670-nm diode laser. Immonen I, et al. **Am J Ophthalmol** 1996 Dec;122(6):870–4
In vivo detection of perineural circular arterial anastomosis (circle of Zinn-Haller) in a patient with large peripapillary chorioretinal atrophy. Park KH, et al. **Am J Ophthalmol** 1996 Dec;122(6):905–7
Ciliary body band width as an indicator of goniodysgenesis. Tawara A, et al. **Am J Ophthalmol** 1996 Dec; 122(6):790–800

CIMETIDINE

Effect of capsaicin and cimetidine on the healing of acetic acid induced gastric ulceration in the rat. Kang JY, et al. **Gut** 1996 Jun;38(6):832–6

CIPROFLOXACIN

Long-term persistence of ciprofloxacin-resistant Haemophilus influenzae in patients with cystic fibrosis. Campos J, et al. **J Infect Dis** 1996 Dec;174(6):1345–7

CIRCADIAN RHYTHM

Circadian fluctuations of late potentials detected by signal-averaged electrocardiogram. Goldhammer E, et al. **Am Heart J** 1996 Dec;132(6):1298–9
Novel delivery system for verapamil designed to achieve maximal blood pressure control during the early morning. Neutel JM, et al. **Am Heart J** 1996 Dec;132(6):1202–6
Circadian variation in incidence of cardioembolism. Yamamoto K, et al. **Am J Cardiol** 1996 Dec 1;78(11):1312–4
Large daily fluctuations in plasma tyrosine in treated patients with phenylketonuria [see comments] van Spronsen FJ, et al. **Am J Clin Nutr** 1996 Dec;64(6):916–21. Comment in: Am J Clin Nutr 1996 Dec;64(6):974–5.
Diurnal change of blood count analytes in normal subjects. Jones AR, et al. **Am J Clin Pathol** 1996 Dec;106(6):723–7
Stability of respiratory symptoms in unlabelled wheezy illness and nocturnal cough. Powell CV, et al. **Arch Dis Child** 1996 Nov;75(5):385–91
Mechanisms underlying the morning increase in platelet aggregation: a flow cytometry study. Andrews NP, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1789–95
Circadian growth hormone secretion in asymptomatic human immune deficiency virus infection and acquired immunodeficiency syndrome. Heijligenberg R, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4028–32
Diurnal rhythm of 17 beta-estradiol secretion throughout pubertal development in healthy girls: evaluation by a sensitive radioimmunoassay. Norjavaara E, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4095–102

CIRCUMCISION, FEMALE

A nurse wins her battle to ban FGM [news] **Am J Nurs** 1996 Dec;96(12):69, 71

CISPLATIN

Intraperitoneal cisplatin plus intravenous cyclophosphamide versus intravenous cisplatin plus intravenous cyclophosphamide for stage III ovarian cancer. Alberts DS, et al. **N Engl J Med** 1996 Dec 26;335(26):1950–5

CITRATES

Effect of 3.2% vs 3.8% sodium citrate concentration on routine coagulation testing. Adcock DM, et al. **Am J Clin Pathol** 1997 Jan;107(1):105–10
Adenosine triphosphate citrate lyase mediates hypocitraturia in rats. Melnick JZ, et al. **J Clin Invest** 1996 Nov 15; 98(10):2381–7

CITRIC ACID CYCLE

Invited editorial on "effects of glutamate and aspartate on myocardial substrate oxidation during potassium arrest" [editorial; comment] Buckberg GD. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1661–3. Comment on: J Thorac Cardiovasc Surg 1996 Dec;112(6):1651–60.
Effects of glutamate and aspartate on myocardial substrate oxidation during potassium arrest [see comments] Reed MK, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1651–60. Comment in: J Thorac Cardiovasc Surg 1996 Dec;112(6):1661–3.

CIVIL RIGHTS

Economic reforms and child health in China [letter] Cheng TO. **N Engl J Med** 1997 Jan 16;336(3):228; discussion 228-9

CLARITHROMYCIN

Regression of duodenal mucosa-associated lymphoid tissue lymphoma after eradication of Helicobacter pylori. Nagashima R, et al. **Gastroenterology** 1996 Dec; 111(6):1674-8

Effect of ethambutol on emergence of clarithromycin-resistant Mycobacterium avium complex in the beige mouse model. Bermudez LE, et al. **J Infect Dis** 1996 Dec;174(6):1218-22

Treatment of nontuberculous mycobacterial lymphadenitis with clarithromycin plus rifabutin. Berger C, et al. **J Pediatr** 1996 Mar;128(3):383-6

CLEFT LIP

Height and weight achievement in cleft lip and palate. Lee J, et al. **Arch Dis Child** 1996 Oct;75(4):327-9

Chou Ch'en's street character: facial deformity in the art of the Ming dynasty. Espinel CH. **Lancet** 1996 Dec 21-28; 348(9043):1714-6

Clinical evaluation of facial morphology in cleft lip palate patients [letter] Farkas LG. **Plast Reconstr Surg** 1997 Jan; 99(1):262-3

Unilateral cleft lip repair in the presence of a vermilion hemangioma. Williams JK, et al. **Plast Reconstr Surg** 1997 Jan;99(1):230-3

CLEFT PALATE

Height and weight achievement in cleft lip and palate. Lee J, et al. **Arch Dis Child** 1996 Oct;75(4):327-9

Clinical evaluation of facial morphology in cleft lip palate patients [letter] Farkas LG. **Plast Reconstr Surg** 1997 Jan; 99(1):262-3

Is pharyngoplasty a risk in velocardiofacial syndrome? An assessment of medially displaced carotid arteries. Ross DA, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1182-90

CLENBUTEROL

Effect of the beta-agonist clenbuterol on dexamethasone-induced diaphragm dysfunction in rabbits. Jiang TX, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1778-83

CLINICAL COMPETENCE

Know your UAPs [letter] McCoy M. **Am J Nurs** 1996 Dec; 96(12):16

Open thoracotomy procedural competency: validity study of teaching and assessment modalities. Chapman DM, et al. **Ann Emerg Med** 1996 Dec;28(6):641-7

Madeleine's death: epilogue [letter] Hunter G. **Can Med Assoc J** 1996 Dec 1;155(11):1549

The clinical practice developmental model: the transition process. Nuccio SA, et al. **J Nurs Adm** 1996 Dec; 26(12):29-37

CLINICAL MEDICINE

What many of us are doing or should be doing in clinical pathology: a list of the activities of the pathologist in the clinical laboratory. Laposata M. **Am J Clin Pathol** 1996 Nov;106(5):571-3

CLINICAL PROTOCOLS

Atlantoaxial dislocation related to instilling eyedrops in a patient with Down's syndrome. Nucci P, et al. **Am J Ophthalmol** 1996 Dec;122(6):908-10

CLINICAL TRIALS

Thrombolysis for stroke. Brott T. **Arch Neurol** 1996 Dec; 53(12):1305-6

Patients should not be discouraged from entering trials [letter] Harrison JE. **BMJ** 1996 Dec 7;313(7070):1488

Should clinical trials with concurrent economic analyses be blinded? Freemantle N, et al. **JAMA** 1997 Jan 1;277(1):63-4

Termination of Acute Stroke Studies Involving Selfotel Treatment. ASSIST Steering Committed. Davis SM, et al. **Lancet** 1997 Jan 4;349(9044):32

CLONAL ANERGY

Induction of anergy in CD8 T cells by B cell presentation of antigen. Höllsberg P, et al. **J Immunol** 1996 Dec 15; 157(12):5269-76

CLONAL DELETION

Lineage-specific control of superantigen-induced cell death by the protein tyrosine kinase p56(lck). Penninger JM, et al. **J Immunol** 1996 Dec 15;157(12):5359-66

CLONIDINE

Interaction of morphine and clonidine on gastrointestinal transit in mice. Puig MM, et al. **Anesthesiology** 1996 Dec; 85(6):1403-12

Clonidine and electrocardiograms [letter] Blackman JA, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1223-4

CLONING, MOLECULAR

Molecular cloning of spermidine/spermine N1-acetyltransferase from the periimplantation porcine uterus by messenger ribonucleic acid differential display: temporal and conceptus-modulated gene expression. Green ML, et al. **Endocrinology** 1996 Dec;137(12):5447-55

CLOSTRIDIUM DIFFICILE

Diarrhea and Clostridium difficile-associated diarrhea on a surgical service. McCarter MD, et al. **Arch Surg** 1996 Dec; 131(12):1333-7

CLOSTRIDIUM INFECTIONS

Mycotic aneurysm of the thoracic aorta caused by Clostridium septicum. Murphy DP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1835-7

CLOSTRIDIUM PERFRINGENS

Pigbel-like syndrome in a vegetarian in Oxford. Farrant JM, et al. **Gut** 1996 Aug;39(2):336-7

CLOTRIMAZOLE

The antifungal antibiotic, clotriamzole, inhibits Cl- secretion by polarized monolayers of human colonic epithelial cells. Rufo PA, et al. **J Clin Invest** 1996 Nov 1;98(9):2066-75

CLOZAPINE

Fluoxetine augmentation of clozapine treatment in patients with schizophrenia. Buchanan RW, et al. **Am J Psychiatry** 1996 Dec;153(12):1625-7

D-cycloserine added to clozapine for patients with schizophrenia. Goff DC, et al. **Am J Psychiatry** 1996 Dec; 153(12):1628-30

Individual variation in D2 dopamine receptor occupancy in clozapine-treated patients. Pickar D, et al. **Am J Psychiatry** 1996 Dec;153(12):1571-8

Response of patients with treatment-refractory schizophrenia to clozapine within three serum level ranges. VanderZwaag C, et al. **Am J Psychiatry** 1996 Dec;153(12):1579-84

Childhood-onset schizophrenia. A double-blind clozapine-haloperidol comparison. Kumra S, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1090-7

COCAINE

Comprehensive review of cocaethylene and cocaine concentrations in patients. Bailey DN. **Am J Clin Pathol** 1996 Dec;106(6):701-4

Case reports: cocaine-associated accelerated hypertension and renal failure. Thakur V, et al. **Am J Med Sci** 1996 Dec;312(6):295-8

Decreased ventilatory response to hypoxia in sedated newborn piglets prenatally exposed to cocaine. Suguihara C, et al. **J Pediatr** 1996 Mar;128(3):389-95

Effects of cocaine on human platelet aggregation in vitro. Heesch CM, et al. **J Toxicol Clin Toxicol** 1996;34(6):673-84

Cocaine and metabolites in human graying hair: pigmentary relationship. Reid RW, et al. **J Toxicol Clin Toxicol** 1996; 34(6):685-90

COCCIDIOIDOMYCOSIS

From the Centers for Disease Control and Prevention. Coccidioidomycosis--Arizona, 1990-1995. **JAMA** 1997 Jan 8;277(2):104-5

COCHLEAR IMPLANT

Cochlear implantation in a case of Wegener's granulomatosis. Abou-Elhmd KA, et al. **J Laryngol Otol** 1996 Oct; 110(10):958-61

Explantation of a nucleus multichannel cochlear implant and re-implantation into the contralateral ear. A case report of a new strategy. Maas S, et al. **J Laryngol Otol** 1996 Sep;110(9):881-3

Cochlear implants in children. Langman AW, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1217-31 (39 ref.)

CODON, NONSENSE

A homozygous nonsense mutation in the PLEC1 gene in patients with epidermolysis bullosa simplex with muscular dystrophy. Chavanas S, et al. **J Clin Invest** 1996 Nov 15; 98(10):2196-200

COFFEE

Comparison of effect of cafetière and filtered coffee on serum concentrations of liver aminotransferases and lipids: six month randomised controlled trial. Urgert R, et al. **BMJ** 1996 Nov 30;313(7069):1362-6

COGNITION

Activity and attention in zinc-deprived adolescent monkeys. Golub MS, et al. **Am J Clin Nutr** 1996 Dec;64(6):908-15

The coherent frequency in the electroencephalogram as an objective measure of cognitive function during propofol sedation. Andrade J, et al. **Anesth Analg** 1996 Dec; 83(6):1279-84

Executive and mnemonic functions in early Huntington's disease. Lawrence AD, et al. **Brain** 1996 Oct;119 (Pt 5):1633-45

A 15-year longitudinal study of Halstead-Reitan neuropsychological test performance. Elias MF, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P331-4

Adult age differences in source recall: a population-based study. Erngrund K, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P335-45

Interrelations of age, visual acuity, and cognitive functioning. Salthouse TA, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P317-30

Iron supplementation and cognitive function [letter] Walker AR, et al. **Lancet** 1996 Dec 14;348(9042):1669

Neuropsychologic assessment in surgical treatment of epilepsy. Trenerry MR. **Mayo Clin Proc** 1996 Dec; 71(12):1196-200 (58 ref.)

Cognitive functioning in premenstrual syndrome. Morgan M, et al. **Obstet Gynecol** 1996 Dec;88(6):961-6

Cognitive and neurologic development of the premature, small for gestational age infant through age 6: comparison by birth weight and gestational age. McCarton CM, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1167-78

COGNITION DISORDERS

Premorbid brain size as a determinant of reserve capacity against intellectual decline in Alzheimer's disease. Mori E, et al. **Am J Psychiatry** 1997 Jan;154(1):18-24

Schizophrenic deficits in the processing of context. A test of a theoretical model. Servan-Schreiber D, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1105-12

The cerebellum and cognitive function: implications for rehabilitation. Chafetz MD, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1303-8

Analysis of cognitive and psychological deficits in systemic lupus erythematosus patients without overt central nervous system disease. Kozora E, et al. **Arthritis Rheum** 1996 Dec; 39(12):2035-45

COLECTOMY

Antineutrophil cytoplasmic antibodies in sera from colectomised ulcerative colitis patients and its relation to the presence of pouchitis. Esteve M, et al. **Gut** 1996 Jun; 38(6):894-8

COLIC

Bases for maternal perceptions of infant crying and colic behaviour. James-Roberts IS, et al. **Arch Dis Child** 1996 Nov;75(5):375-84

COLITIS

Previous inflammation alters the response of the rat colon to stress. Collins SM, et al. **Gastroenterology** 1996 Dec; 111(6):1509-15

The mechanism of altered neural function in a rat model of acute colitis. Jacobson K, et al. **Gastroenterology** 1997 Jan;112(1):156-62

Nucleoside-nucleotide free diet protects rat colonic mucosa from damage induced by trinitrobenzene sulphonic acid. Adjei AA, et al. **Gut** 1996 Sep;39(3):428-33

Intracolonic administration of zileuton, a selective 5-lipoxygenase inhibitor, accelerates healing in a rat model of chronic colitis. Bertrán X, et al. **Gut** 1996 Jun; 38(6):899-904

Evaluating the antioxidant potential of new treatments for inflammatory bowel disease using a rat model of colitis. Millar AD, et al. **Gut** 1996 Sep;39(3):407-15

Exacerbation of inflammation-associated colonic injury in rat through inhibition of cyclooxygenase-2. Reuter BK, et al. **J Clin Invest** 1996 Nov 1;98(9):2076-85

COLITIS, ULCERATIVE

The effect of folic acid supplementation on the risk for cancer or dysplasia in ulcerative colitis. Lashner BA, et al. **Gastroenterology** 1997 Jan;112(1):29-32

Ultrastructure of interstitial cells of Cajal at the colonic submuscular border in patients with ulcerative colitis. Rumessen JJ. **Gastroenterology** 1996 Dec;111(6):1447-55

A transforming growth factor beta 1 receptor type II mutation in ulcerative colitis-associated neoplasms [see comments] Souza RF, et al. **Gastroenterology** 1997 Jan; 112(1):40-5. Comment in: Gastroenterology 1997 Jan;112(1):297-302.

Mucosal enzyme activity for butyrate oxidation; no defect in patients with ulcerative colitis. Allan ES, et al. **Gut** 1996 Jun;38(6):886-93

Mucosal factors inducing neutrophil movement in ulcerative colitis: the role of interleukin 8 and leukotriene B4. Cole AT, et al. **Gut** 1996 Aug;39(2):248-54

Antineutrophil cytoplasmic antibodies in sera from

colectomised ulcerative colitis patients and its relation to the presence of pouchitis. Esteve M, et al. **Gut** 1996 Jun; 38(6):894–8
Prospective controlled trial of duplicated (J) versus quadruplicated (W) pelvic ileal reservoirs in restorative proctocolectomy for ulcerative colitis. Johnston D, et al. **Gut** 1996 Aug;39(2):242–7
Intestinal permeability in the ileal pouch [see comments] Merrett MN, et al. **Gut** 1996 Aug;39(2):226–30. Comment in: Gut 1996 Aug;39(20:338–9.
Ulcerative colitis and renal cell carcinoma [letter] Plaisier PW. **Gut** 1996 Jun;38(6):936
Predicting outcome in severe ulcerative colitis. Travis SP, et al. **Gut** 1996 Jun;38(6):905–10
Susceptibility loci in inflammatory bowel disease [letter] Parkes M, et al. **Lancet** 1996 Dec 7;348(9041):1588

COLLAGEN

MUC1 expressed in PanC1 cells decreases adhesion to type 1 collagen but increases contraction in collagen lattices. Hudson MJ, et al. **Am J Pathol** 1996 Mar;148(3):951–60
Expression of collagen, interstitial collagenase, and tissue inhibitor of metalloproteinases-1 in restenosis after carotid endarterectomy. Nikkari ST, et al. **Am J Pathol** 1996 Mar; 148(3):777–83
Retarded skeletal development in transgenic mice with a type II collagen mutation. Savontaus M, et al. **Am J Pathol** 1996 Dec;149(6):2169–82
Urinary desmosine excretion in smokers with and without rapid decline of lung function: the Normative Aging Study. Gottlieb DJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1290–5
Tracheal autograft prefabrication using microfibrillar collagen and bone morphogenetic protein. Kuriloff DB, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1385–9
Is the extracellular degradation of collagen type I fibers depressed in spontaneously hypertensive rats with myocardial fibrosis? [letter] Díez J, et al. **Circulation** 1996 Dec 1;94(11):2998
Chronic dosing with aminoguanidine and novel advanced glycosylation end product-formation inhibitors ameliorates cross-linking of tail tendon collagen in STZ-induced diabetic rats. Kochakian M, et al. **Diabetes** 1996 Dec; 45(12):1694–700
Rat osteoblast and osteosarcoma nuclear matrix proteins bind with sequence specificity to the rat type I collagen promoter. Alvarez M, et al. **Endocrinology** 1997 Jan; 138(1):482–9
Combination of insulin-like growth factor (IGF)-I and IGF-binding protein-1 promotes fibroblast-embedded collagen gel contraction. Lee YR, et al. **Endocrinology** 1996 Dec;137(12):5278–83
Osteopontin is produced by rat cardiac fibroblasts and mediates A(II)-induced DNA synthesis and collagen gel contraction. Ashizawa N, et al. **J Clin Invest** 1996 Nov 15;98(10):2218–27
Extrathymic differentiation of resident T cells in the joints of mice with collagen-induced arthritis. Arai K, et al. **J Immunol** 1996 Dec 1;157(11):5170–7
Autoantibodies to murine type II collagen in collagen-induced arthritis: a comparison of susceptible and nonsusceptible strains. Brand DD, et al. **J Immunol** 1996 Dec 1;157(11):5178–84
Utilization of type I collagen gel, demineralized bone matrix, and bone morphogenetic protein-2 to enhance autologous bone lumbar spinal fusion. Helm GA, et al. **J Neurosurg** 1997 Jan;86(1):93–100

COLLAGENASES

Cellular distribution of 92-kd type IV collagenase/gelatinase B in human hepatocellular carcinoma. Ashida K, et al. **Am J Pathol** 1996 Dec;149(6):1803–11
Expression of collagen, interstitial collagenase, and tissue inhibitor of metalloproteinases-1 in restenosis after carotid endarterectomy. Nikkari ST, et al. **Am J Pathol** 1996 Mar; 148(3):777–83
Messenger ribonucleic acid levels of collagenase (MMP-13) and matrilysin (MMP-7) in virgin, pregnant, and postpartum uterus and cervix of rat. Wolf K, et al. **Endocrinology** 1996 Dec;137(12):5429–34
Reactive oxygen species produced by macrophage-derived foam cells regulate the activity of vascular matrix metalloproteinases in vitro. Implications for atherosclerotic plaque stability. Rajagopalan S, et al. **J Clin Invest** 1996 Dec 1;98(11):2572–9

COLLATERAL CIRCULATION

Patent double internal mammary artery implants (Vineberg's procedure) 27 years later with development of collaterals supplying the left anterior descending and circumflex coronary arteries. Bashour TT, et al. **Am Heart J** 1996 Dec;132(6):1285–7
Angiographically assessed coronary collateral circulation increases vulnerability to myocardial ischemia during vasodilator stress testing. Gliozheni E, et al. **Am J Cardiol** 1996 Dec 15;78(12):1419–24
Stenting of aortopulmonary collaterals in complex pulmonary atresia. Redington AN, et al. **Circulation** 1996 Nov 15; 94(10):2479–84

COLLECTIVE BARGAINING

Collective bargaining comes of age. Ketter J. **Am J Nurs** 1996 Dec;96(12):62–3

COLON

Effect of high-amylose starch and oat bran on metabolic variables and bowel function in subjects with hypertriglyceridemia. Noakes M, et al. **Am J Clin Nutr** 1996 Dec;64(6):944–51
Clinical presentation and management of iatrogenic colon perforations. Gedebou TM, et al. **Am J Surg** 1996 Nov; 172(5):454–7; discussion 457–8
Previous inflammation alters the response of the rat colon to stress. Collins SM, et al. **Gastroenterology** 1996 Dec; 111(6):1509–15
Chloride transport in primary cultures of rabbit colonocytes at different stages of development. Desai GN, et al. **Gastroenterology** 1996 Dec;111(6):1541–50
The mechanism of altered neural function in a rat model of acute colitis. Jacobson K, et al. **Gastroenterology** 1997 Jan;112(1):156–62
Cell kinetic analysis of intact rat colonic crypts by confocal microscopy and immunofluorescence. Konishi H, et al. **Gastroenterology** 1996 Dec;111(6):1493–500
Low salt intake down-regulates the guanylin signaling pathway in rat distal colon. Li Z, et al. **Gastroenterology** 1996 Dec;111(6):1714–21
Inward growth of colonic adenomatous polyps. Moss SF, et al. **Gastroenterology** 1996 Dec;111(6):1425–32
Hypothyroidism affects the expression of electrogenic amiloride-sensitive sodium transport in rat colon. Pácha J, et al. **Gastroenterology** 1996 Dec;111(6):1551–7
Ultrastructure of interstitial cells of Cajal at the colonic submuscular border in patients with ulcerative colitis. Rumessen JJ. **Gastroenterology** 1996 Dec;111(6):1447–55
Intracolonic administration of zileuton, a selective 5-lipoxygenase inhibitor, accelerates healing in a rat model of chronic colitis. Bertrán X, et al. **Gut** 1996 Jun; 38(6):899–904
Proximal colonic motility [letter] Cole SJ, et al. **Gut** 1996 Aug;39(2):342
Evaluating the antioxidant potential of new treatments for inflammatory bowel disease using a rat model of colitis. Millar AD, et al. **Gut** 1996 Sep;39(3):407–15
Effect of L-glutamine and n-butyrate on the restitution of rat colonic mucosa after acid induced injury. Scheppach W, et al. **Gut** 1996 Jun;38(6):878–85
Blunt traumatic injuries to the colon and rectum. Carrillo EH, et al. **J Am Coll Surg** 1996 Dec;183(6):548–52
The antifungal antibiotic, clotriamzole, inhibits Cl- secretion by polarized monolayers of human colonic epithelial cells. Rufo PA, et al. **J Clin Invest** 1996 Nov 1;98(9):2066–75

COLONIC DISEASES

Treatment of colonic obstruction with expandable metal stents: radiologic features. Canon CL, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):199–205
Unusual complications in siblings with marfanoid phenotype. de Silva DG, et al. **Arch Dis Child** 1996 Sep;75(3):247–8
Ileocaecostomy: an alternative surgical procedure for antegrade colonic enema [letter] Maw A, et al. **Br J Surg** 1996 Sep;83(9):1304–5
Interaction of LS174T human colon cancer cell mucins with Entamoeba histolytica: an in vitro model for colonic disease. Belley A, et al. **Gastroenterology** 1996 Dec; 111(6):1484–92
Basidiobolomycosis: an unusual fungal infection mimicking inflammatory bowel disease. Pasha TM, et al. **Gastroenterology** 1997 Jan;112(1):250–4 (20 ref.)
What has happened to the cathartic colon? Müller-Lissner S. **Gut** 1996 Sep;39(3):486–8 (39 ref.)
History of visible rectal bleeding in a primary care population. Initial assessment and 10-year follow-up. Helfand M, et al. **JAMA** 1997 Jan 1;277(1):44–8

COLONIC DISEASES, FUNCTIONAL

Repetitive sigmoid stimulation induces rectal hyperalgesia in patients with irritable bowel syndrome. Munakata J, et al. **Gastroenterology** 1997 Jan;112(1):55–63
Regional cerebral activity in normal and pathological perception of visceral pain. Silverman DH, et al. **Gastroenterology** 1997 Jan;112(1):64–72

COLONIC NEOPLASMS

Hyperkalaemia, suxamethonium and malignancy [letter] Masterson GR. **Anaesthesia** 1996 Oct;51(10):991–2
Gut function and immune and inflammatory responses in patients perioperatively fed with supplemented enteral formulas. Braga M, et al. **Arch Surg** 1996 Dec; 131(12):1257–64; discussion 1264–5
Single-stage treatment for malignant left-sided colonic obstruction: a prospective randomized clinical trial comparing subtotal colectomy with segmental resection following intraoperative irrigation [letter] Danis J. **Br J Surg** 1996 Sep;83(9):1303
Mutations of the transforming growth factor-beta type II receptor gene are strongly related to sporadic proximal colon carcinomas with microsatellite instability. Akiyama Y, et al. **Cancer** 1996 Dec 15;78(12):2478–84
Interaction of LS174T human colon cancer cell mucins with Entamoeba histolytica: an in vitro model for colonic disease. Belley A, et al. **Gastroenterology** 1996 Dec; 111(6):1484–92
What's new with RII? [editorial; comment] Grady W, et al. **Gastroenterology** 1997 Jan;112(1):297–302. Comment on: Gastroenterology 1997 Jan;112(1):33–9. Comment on: Gastroenterology 1997 Jan;112(1):40–5.
Colonoscopic miss rates of adenomas determined by back-to-back colonoscopies. Rex DK, et al. **Gastroenterology** 1997 Jan;112(1):24–8
Comparison between the Japanese general rules and the TNM system in the regional lymph node classification of carcinoma of the colon. Hida J, et al. **J Am Coll Surg** 1996 Dec;183(6):611–5
Colonoscopy by a family physician: a 9-year experience of 1048 procedures. Hopper W, et al. **J Fam Pract** 1996 Dec; 43(6):561–6
Immunotherapy of experimental metastases by vaccination with interleukin gene-transduced adenocarcinoma cells sharing tumor-associated antigens. Comparison between IL-12 and IL-2 gene-transduced tumor cell vaccines. Rodolfo M, et al. **J Immunol** 1996 Dec 15;157(12):5536–42
Importance of adenomas 5 mm or less in diameter that are detected by sigmoidoscopy. Read TE, et al. **N Engl J Med** 1997 Jan 2;336(1):8–12

COLONIC POLYPS

Colonoscopic miss rates of adenomas determined by back-to-back colonoscopies. Rex DK, et al. **Gastroenterology** 1997 Jan;112(1):24–8
Growth of colorectal polyps: redetection and evaluation of unresected polyps for a period of three years [see comments] Hofstad B, et al. **Gut** 1996 Sep;39(3):449–56. Comment in: Gut 1996 Sep;39(3):492.
Redetection and growth of colorectal polyps [comment] Talbot IC. **Gut** 1996 Sep;39(3):492. Comment on: Gut 1996 Sep;39(3):449–56.

COLONOSCOPY

Clinical presentation and management of iatrogenic colon perforations. Gedebou TM, et al. **Am J Surg** 1996 Nov; 172(5):454–7; discussion 457–8
Colonoscopy and barium enema: radiologist's response [editorial; comment] Ferrucci JT. **Gastroenterology** 1997 Jan;112(1):294–7. Comment on: Gastroenterology 1997 Jan;112(1):17–23.
Colonoscopic miss rates of adenomas determined by back-to-back colonoscopies. Rex DK, et al. **Gastroenterology** 1997 Jan;112(1):24–8
Relative sensitivity of colonoscopy and barium enema for detection of colorectal cancer in clinical practice [see comments] Rex DK, et al. **Gastroenterology** 1997 Jan; 112(1):17–23. Comment in: Gastroenterology 1997 Jan;112(1):292–4. Comment in: Gastroenterology 1997 Jan;112(1):294–7.
What is a gold standard for colon polyps? [editorial; comment] Waye JD. **Gastroenterology** 1997 Jan; 112(1):292–4. Comment on: Gastroenterology 1997 Jan;112(1):17–23. Comment on: Gastroenterology 1997 Jan;112(1):24–8.
Colonoscopy by a family physician: a 9-year experience of 1048 procedures. Hopper W, et al. **J Fam Pract** 1996 Dec; 43(6):561–6

COLORECTAL NEOPLASMS

Resectable lung metastases from colorectal cancer: look at the serum CEA level! [letter] Girard P, et al. **Ann Thorac Surg** 1996 Dec;62(6):1888–9
p53 mutations in primary colorectal adenocarcinomas and liver metastases. Yao J, et al. **Br J Surg** 1996 Sep; 83(9):1245–6
Some "tried and true" treatments challenged during Royal College meeting. Harrison P. **Can Med Assoc J** 1996 Dec 15;155(12):1725–7
Potential costs of flexible sigmoidoscopy-based colorectal cancer screening [editorial; comment] Evans RW. **Gastroenterology** 1996 Dec;111(6):1758–60. Comment on: Gastroenterology 1996 Dec;111(6):1411–7.
Colonoscopy and barium enema: radiologist's response [editorial; comment] Ferrucci JT. **Gastroenterology** 1997 Jan;112(1):294–7. Comment on: Gastroenterology 1997 Jan;112(1):17–23.
The effect of folic acid supplementation on the risk for cancer or dysplasia in ulcerative colitis. Lashner BA, et al. **Gastroenterology** 1997 Jan;112(1):29–32
Potential costs of flexible sigmoidoscopy-based colorectal cancer screening [see comments] Marshall JR, et al. **Gastroenterology** 1996 Dec;111(6):1411–7. Comment in: Gastroenterology 1996 Dec;111(6):1758–60.
Relative sensitivity of colonoscopy and barium enema for detection of colorectal cancer in clinical practice [see comments] Rex DK, et al. **Gastroenterology** 1997 Jan; 112(1):17–23. Comment in: Gastroenterology 1997 Jan;112(1):292–4. Comment in: Gastroenterology 1997 Jan;112(1):294–7.

COLORECTAL NEOPLASMS

A transforming growth factor beta 1 receptor type II mutation in ulcerative colitis-associated neoplasms [see comments] Souza RF, et al. **Gastroenterology** 1997 Jan; 112(1):40-5. Comment in: Gastroenterology 1997 Jan;112(1):297-302.

What is a gold standard for colon polyps? [editorial; comment] Waye JD. **Gastroenterology** 1997 Jan; 112(1):292-4. Comment on: Gastroenterology 1997 Jan;112(1):17-23. Comment on: Gastroenterology 1997 Jan;112(1):24-8.

Colorectal cancer: a primary care approach to screening. Cohen LB. **Geriatrics** 1996 Dec;51(12):45-9; quiz 50 (16 ref.)

Screening for colorectal cancer [letter] Anand A, et al. **Gut** 1996 Sep;39(3):497-8

Screening for familial colorectal cancer [letter] Jass JR. **Gut** 1996 Sep;39(3):497

Colorectal adenoma-carcinoma sequence [letter] Khosraviani K. **Gut** 1996 Aug;39(2):342

Postoperative infection after colorectal surgery [letter] Houbiers JG, et al. **Lancet** 1996 Dec 14;348(9042):1665-6

COLORECTAL NEOPLASMS, HEREDITARY NONPOLYPOSIS

Transforming growth factor beta type II receptor gene mutations in adenomas from hereditary nonpolyposis colorectal cancer [see comments] Akiyama Y, et al. **Gastroenterology** 1997 Jan;112(1):33-9. Comment in: Gastroenterology 1997 Jan;112(1):297-302.

What's new with RII? [editorial; comment] Grady W, et al. **Gastroenterology** 1997 Jan;112(1):297-302. Comment on: Gastroenterology 1997 Jan;112(1):33-9. Comment on: Gastroenterology 1997 Jan;112(1):40-5.

COMA

Scalp, earlobe and nasopharyngeal recordings of the median nerve somatosensory evoked P14 potential in coma and brain death. Detailed latency and amplitude analysis in 181 patients. Wagner W. **Brain** 1996 Oct;119 (Pt 5):1507-21

Effective hemodialysis and hemofiltration driven by an extracorporeal membrane oxygenation pump in infants with hyperammonemia. Summar M, et al. **J Pediatr** 1996 Mar; 128(3):379-82

COMMERCE

Creating a business plan for plastic surgery's future [editorial] Krieger LM. **Plast Reconstr Surg** 1996 Dec;98(7):1287-8

COMMON BILE DUCT CALCULI

Choledocholithiasis: evaluation with MR cholangiography. Regan F, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1441-5

Do preoperative indicators predict the presence of common bile duct stones during laparoscopic cholecystectomy [letter] Huguier M. **Am J Surg** 1996 Nov;172(5):607-8

COMMON BILE DUCT NEOPLASMS

Reoperative pancreaticoduodenectomy for periampullary carcinoma. Robinson EK, et al. **Am J Surg** 1996 Nov; 172(5):432-7; discussion 437-8

Pancreatitis in childhood associated with villous adenoma of the ampulla of Vater. Arif Mateen Khan M, et al. **Br J Surg** 1996 Sep;83(9):1211

Number of lymph node metastases is significantly associated with survival in patients with radically resected carcinoma of the ampulla of vater [letter] Shirai Y, et al. **Br J Surg** 1996 Sep;83(9):1302

COMMON COLD

Zinc lozenges to treat colds [letter] Hawkins R. **J Fam Pract** 1996 Dec;43(6):529

COMMUNICABLE DISEASE CONTROL

Sentiweb: French communicable disease surveillance on the World Wide Web. Boussard E, et al. **BMJ** 1996 Nov 30; 313(7069):1381-2; discussion 1382-4

Emerging infectious diseases: nursing responses. Cohen FL, et al. **Nurs Outlook** 1996 Jul-Aug;44(4):164-8 (21 ref.)

From MCWA to CDC--origins of the Centers for Disease Control and Prevention. Parascandola J. **Public Health Rep** 1996 Nov-Dec;111(6):549-51

COMMUNICABLE DISEASES

Surveillance of infectious diseases in the European Union. Giesecke J. **Lancet** 1996 Dec 7;348(9041):1534

Emerging infectious diseases: nursing responses. Cohen FL, et al. **Nurs Outlook** 1996 Jul-Aug;44(4):164-8 (21 ref.)

COMMUNICATION

Communicating risk. Use of standard terms is unlikely to result in standard communication [letter] Edwards A, et al. **BMJ** 1996 Dec 7;313(7070):1483

Can telemedicine be used to improve communication between primary and secondary care? Harrison R, et al. **BMJ** 1996 Nov 30;313(7069):1377-80; discussion 1380-1

Communicating risk. Risks can also be categorised as normal or abnormal [letter] Madeley D. **BMJ** 1996 Dec 7; 313(7070):1483

Patients should be given more information about drugs during consultations [letter] Schofield TP. **BMJ** 1996 Nov 23; 313(7068):1330

COMMUNITY-ACQUIRED INFECTIONS

Community-acquired pneumonia in the elderly: A multivariate analysis of risk and prognostic factors. Riquelme R, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1450-5

Community-acquired pneumonia in chronic obstructive pulmonary disease: a Spanish multicenter study. Torres A, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1456-61

COMMUNITY HEALTH CENTERS

Clinic audit for long-term survivors of childhood cancer. Eiser C, et al. **Arch Dis Child** 1996 Nov;75(5):405-9

COMMUNITY HEALTH NURSING

Community outreach: rural mobile health unit. Alexy BB, et al. **J Nurs Adm** 1996 Dec;26(12):38-42

COMMUNITY HEALTH PLANNING

Think big! Green L. **Hosp Health Netw** 1996 Dec 5; 70(23):48-52

COMMUNITY-INSTITUTIONAL RELATIONS

Community outreach: rural mobile health unit. Alexy BB, et al. **J Nurs Adm** 1996 Dec;26(12):38-42

COMMUNITY NETWORKS

The cost of keeping up. Hudson T. **Hosp Health Netw** 1996 Dec 5;70(23):54, 56, 58-60

COMPARTMENT SYNDROMES

Acute biceps compartment syndrome associated with the use of a noninvasive blood pressure monitor. Sutin KM, et al. **Anesth Analg** 1996 Dec;83(6):1345-6

Compartment syndrome in tibial shaft fracture missed because of a local nerve block [letter] Eyres KS, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):996-7

Acute renal failure, compartment syndrome, and systemic capillary leak syndrome complicating carbon monoxide poisoning. Abdul-Ghaffar NU, et al. **J Toxicol Clin Toxicol** 1996;34(6):713-9

COMPETENCY-BASED EDUCATION

Allergy and immunology core curriculum outline 1996. Core Curriculum Subcommittee of the Training Program Directors. American Academy of Allergy, Asthma and Immunology. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1012-5

COMPLEMENT

Schistosoma mansoni excretory circulating cathodic antigen shares Lewis-x epitopes with a human granulocyte surface antigen and evokes host antibodies mediating complement-dependent lysis of granulocytes. van Dam GJ, et al. **Blood** 1996 Dec 1;88(11):4246-51

Multiple interactions of IgG with its core oligosaccharide can modulate recognition by complement and human Fc gamma receptor I and influence the synthesis of its oligosaccharide chains. Lund J, et al. **J Immunol** 1996 Dec 1;157(11):4963-9

COMPLEMENT 1 INACTIVATORS

Long-term treatment of C1 inhibitor deficiency with epsilon-aminocaproic acid in two patients. Van Dellen RG. **Mayo Clin Proc** 1996 Dec;71(12):1175-8

COMPLEMENT 4B

Binding of human complement component C4b-binding protein (C4BP) to Streptococcus pyogenes involves the C4b-binding site. Accardo P, et al. **J Immunol** 1996 Dec 1;157(11):4935-9

COMPLEMENT 5A

Antisense homology boxes in C5a receptor and C5a anaphylatoxin: a new method for identification of potentially active peptides. Baranyi L, et al. **J Immunol** 1996 Nov 15;157(10):4591-601

COMPLEMENT ACTIVATION

Modulation of natural IgM binding and complement activation by natural IgG antibodies: a role for IgG anti-Gal alpha1-3Gal antibodies. Yu PB, et al. **J Immunol** 1996 Dec 1;157(11):5163-8

Activation of complement by tissue plasminogen activator, but not acute cerebral ischemia, in a rabbit model of thromboembolic stroke. Bednar MM, et al. **J Neurosurg** 1997 Jan;86(1):139-42

COMPLEMENT FACTOR H

Identification of a heparin binding domain in the seventh short consensus repeat of complement factor H. Blackmore TK, et al. **J Immunol** 1996 Dec 15;157(12):5422-7

COMPLEMENT INACTIVATORS

Effects of complement inhibition with soluble complement receptor-1 on vascular injury and inflammation during renal allograft rejection in the rat. Pratt JR, et al. **Am J Pathol** 1996 Dec;149(6):2055-66

Molecular cloning of guinea pig membrane cofactor protein: preferential expression in testis. Hosokawa M, et al. **J Immunol** 1996 Dec 1;157(11):4946-52

COMPULSIVE BEHAVIOR

Chronic compulsive foot rubbing. Breningstall GN, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):411-3

COMPUTATIONAL BIOLOGY

Bioinformatics speeds HIV-1 drug development [news] Fishman RH. **Lancet** 1996 Dec 14;348(9042):1648

COMPUTER-AIDED DESIGN

Micromotion, fit, and fill of custom made femoral stems designed with an automated process. Dujardin FH, et al. **Clin Orthop** 1996 Apr;(325):276-89

COMPUTER COMMUNICATION NETWORKS

Radical improvements in the display of clinical microbiology results: a Web-based clinical information system. Willard KE, et al. **Am J Med** 1996 Nov;101(5):541-9

Sentiweb: French communicable disease surveillance on the World Wide Web. Boussard E, et al. **BMJ** 1996 Nov 30; 313(7069):1381-2; discussion 1382-4

Psychiatrist says counselling via e-mail may be yet another medical use for Internet. Johnston C. **Can Med Assoc J** 1996 Dec 1;155(11):1606-7

Information technologies for clinical toxicology in Russia. Litvinov NN, et al. **J Toxicol Clin Toxicol** 1996;34(6):665-8 (6 ref.)

Cyberconference helps archivists manage trove of scientific papers [news] Lamberg L. **JAMA** 1996 Dec 25; 276(24):1935-7

Internet anatomy 101. Accessing information on the World Wide Web. Sikorski R, et al. **JAMA** 1997 Jan 8;277(2):171-2

Pediatrics electronic pages http://www.pediatrics.org. Horbar JD, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1193-4

The pediatric Internet. Spooner SA. **Pediatrics** 1996 Dec;98(6 Pt 1):1185-92

COMPUTER SIMULATION

Virtual reality therapy for fear of flying [letter] North MM, et al. **Am J Psychiatry** 1997 Jan;154(1):130

On modeling longitudinal pulmonary function data. Sherrill D, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S217-22

Spline and smoothing approaches to fitting flexible models for the analysis of pulmonary function data. Wypij D. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S223-8

Virtual reality surgical simulation and otolaryngology. Kuppersmith RB, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1297-8

COMPUTER SYSTEMS

Specification and initial evaluation of a multiple application teleradiology system. O'Hare NJ, et al. **Br J Radiol** 1996 Aug;69(824):735-42

Microchips versus stethoscopes, part 2: Revisiting OSCAR at the Foothills Hospital. Powell G. **Can Med Assoc J** 1996 Dec 1;155(11):1601-3

CONFIDENTIALITY

Film management and custody: current and future medicolegal issues. Brenner RJ, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1371-5

Medical records privacy a patient rights issue [news] Marwick C. **JAMA** 1996 Dec 18;276(23):1861-2

CONFUSION

Disorientation in amnesia. A confusion of memory traces. Schnider A, et al. **Brain** 1996 Oct;119 (Pt 5):1627-32

CONGRESSES

Telephone conferencing. Hall DM. **Arch Dis Child** 1996 Nov; 75(5):460-1

CONIZATION

Risk of cervical stenosis after large loop excision or laser conization. Baldauf JJ, et al. **Obstet Gynecol** 1996 Dec; 88(6):933-8

CONJUNCTIVA

Improving the safety of conjunctival provocation tests [letter] Anderson DF, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):1000

Comparison of effects of topical levocabastine and nedocromil sodium on the early response in a conjunctival provocation test with allergen. Hammann C, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1045-50

CONJUNCTIVAL DISEASES

Surgical reconstruction of the ocular surface in advanced ocular cicatricial pemphigoid and Stevens-Johnson syndrome [letter] Rosenthal P, et al. **Am J Ophthalmol** 1996 Dec;122(6):914-5

CONJUNCTIVITIS, ALLERGIC

Comparison of effects of topical levocabastine and nedocromil sodium on the early response in a conjunctival provocation test with allergen. Hammann C, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1045-50

CONNECTIVE TISSUE

The forces which develop in the tissues during leg lengthening. A clinical study. Simpson AH, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):979-83

CONNECTIVE TISSUE DISEASES

Myelodysplastic syndromes and acute myeloid leukemia in connective tissue disease after single-agent chemotherapy. Rosenthal NS, et al. **Am J Clin Pathol** 1996 Nov; 106(5):676-9

CONSCIOUS SEDATION

Pediatric sedation in radiology: the practice of safe sleep. Frush DP, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1381-7 (48 ref.)

Sedation for enteroclysis using oral diazepam [letter] Gold B, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1591

The coherent frequency in the electroencephalogram as an objective measure of cognitive function during propofol sedation. Andrade J, et al. **Anesth Analg** 1996 Dec; 83(6):1279-84

Chloral hydrate versus midazolam sedation for neuroimaging studies [letter] Hollman GA. **J Pediatr** 1996 Dec; 129(6):944-5

CONSTIPATION

Commentary: imaging of anorectal function. Halligan S. **Br J Radiol** 1996 Nov;69(827):985-8 (58 ref.)

Constipation: common-sense care of the older patient. Abyad A, et al. **Geriatrics** 1996 Dec;51(12):28-34, 36 (20 ref.)

Balloon defecation as a predictor of outcome in children with functional constipation and encopresis. Loening-Baucke V. **J Pediatr** 1996 Mar;128(3):336-40

CONSTRUCTION MATERIALS

Hypersensitivity pneumonitis in workers exposed to esparto grass (Stipa tenacissima) fibers. Hinojosa M, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):985-91

CONSUMER PARTICIPATION

Think big! Green L. **Hosp Health Netw** 1996 Dec 5; 70(23):48-52

CONSUMER SATISFACTION

Quality watch ... consumers are more concerned about the cost of their health care than they are about its quality [news] **Hosp Health Netw** 1996 Nov 20;70(22):13

CONTINUITY OF PATIENT CARE

Comparison of continuity clinic experience by practice setting and postgraduate level. Rice TD, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1299-304

Continuity of pediatric ambulatory care in a universally insured population. Mustard CA, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1028-34

CONTRACEPTION

Emergency contraception: a survey of women's knowledge and attitudes. Smith BH, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1109-16

CONTRACEPTIVE AGENTS, FEMALE

Contraceptive implants: long acting and provider dependent contraception raises concerns about freedom of choice. Thompson MS. **BMJ** 1996 Nov 30;313(7069):1393-5

Encouraging teens to use Norplant is bad advice [letter] Griffin GC. **Pediatrics** 1996 Dec;98(6 Pt 1):1222

CONTRACEPTIVES, ORAL

Myocardial infarction in users of low-dose oral contraceptives. Sidney S, et al. **Obstet Gynecol** 1996 Dec; 88(6):939-44

Oral contraceptives and primary liver cancer: temporal trends in three countries. Waetjen LE, et al. **Obstet Gynecol** 1996 Dec;88(6):945-9

CONTRACEPTIVES, POSTCOITAL

Emergency contraception: a survey of women's knowledge and attitudes. Smith BH, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1109-16

CONTRACTURE

Surgical release of knee flexion contractures in myelomeningocele. Marshall PD, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):912-6

CONTRAST MEDIA

Effect of gadolinium on phase-contrast MR angiography of the renal arteries. Bass JC, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):261-6

Real enhancement or merely increased contrast? [letter] Chen JH. **AJR Am J Roentgenol** 1997 Jan;168(1):279-80

Sedation for enteroclysis using oral diazepam [letter] Gold B, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1591

Enhancement of hepatic parenchyma, aorta, and portal vein in helical CT: comparison of iodixanol and iopromide. Graf O, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):213-7

Image subtraction in gadolinium-enhanced MR imaging. Lee VS, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1427-32

Usefulness of myocardial contrast echocardiography for the assessment of serial changes in risk area in patients with acute myocardial infarction. Sakuma T, et al. **Am J Cardiol** 1996 Dec 1;78(11):1273-7

Doppler estimation of pulmonary artery end-diastolic pressure using contrast enhancement of pulmonary regurgitant signals. Tanabe K, et al. **Am J Cardiol** 1996 Nov 15;78(10):1145-8

Contrast media as extracellular fluid space markers: adaptation of the central volume theorem. Dawson P, et al. **Br J Radiol** 1996 Aug;69(824):717-22

Image quality and safety after iodixanol in intravenous urography; a comparison with iohexol. Sundgren PC, et al. **Br J Radiol** 1996 Aug;69(824):699-703

Hemodynamic effects of nonionic contrast bolus injection and oxygen inhalation during pulmonary angiography in patients with chronic major-vessel thromboembolic pulmonary hypertension. Pitton MB, et al. **Circulation** 1996 Nov 15;94(10):2485-91

Myocardial contrast echocardiography versus dobutamine echocardiography for predicting functional recovery after acute myocardial infarction treated with primary coronary angioplasty. Bolognese L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1677-83

CONTUSIONS

Diagnosis of pulmonary contusions and a bronchial laceration after a fall. Song JK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1510

CONVULSANTS

The effects of plasma and brain magnesium concentrations on lidocaine-induced seizures in the rat. Kim YJ, et al. **Anesth Analg** 1996 Dec;83(6):1223-8

COOKERY

Steaming oysters does not prevent Norwalk-like gastroenteritis. Kirkland KB, et al. **Public Health Rep** 1996 Nov-Dec;111(6):527-30

COPPER SULFATE

Accidental ingestion of a zinc and copper sulfate preparation. Hantson P, et al. **J Toxicol Clin Toxicol** 1996;34(6):725-30

COPROPORPHYRINS

Abnormal urinary coproporphyrin levels in patients infected by hepatitis C virus with or without human immunodeficiency virus. A study of 177 patients [see comments] Cribier B, et al. **Arch Dermatol** 1996 Dec; 132(12):1448-52. Comment in: Arch Dermatol 1996 Dec;132(12):1503-4.

CORNEA

Tangential vs sagittal videokeratographs in the "early" detection of keratoconus. Rabinowitz YS. **Am J Ophthalmol** 1996 Dec;122(6):887-9

Optical modeling of radial keratotomy incision patterns. Schwiegerling J, et al. **Am J Ophthalmol** 1996 Dec; 122(6):808-17

Undercorrection after excimer laser refractive surgery. Excimer Laser Group. Vajpayee RB, et al. **Am J Ophthalmol** 1996 Dec;122(6):801-7

Some "tried and true" treatments challenged during Royal College meeting. Harrison P. **Can Med Assoc J** 1996 Dec 15;155(12):1725-7

CORNEAL DISEASES

Portuguese amyloidosis: a case of spontaneous bilateral corneal perforation. Frossard JL, et al. **Am J Med** 1996 Nov;101(5):562

CORONARY ANEURYSM

Coronary MR angiography in Kawasaki disease. Duerinckx AJ, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):114-6

CORONARY ANGIOGRAPHY

Angiographically assessed coronary collateral circulation increases vulnerability to myocardial ischemia during vasodilator stress testing. Gliozheni E, et al. **Am J Cardiol** 1996 Dec 15;78(12):1419-24

Short communication: staff dose reduction during coronary angiography using low framing speed. Steffenino G, et al. **Br J Radiol** 1996 Sep;69(825):860-4

Angiographic findings and outcome in diabetic patients treated with thrombolytic therapy for acute myocardial infarction: the GUSTO-I experience. Woodfield SL, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1661-9

Determinants of the use of coronary angiography and revascularization after thrombolysis for acute myocardial infarction. Pilote L, et al. **N Engl J Med** 1996 Oct 17; 335(16):1198-205

CORONARY ARTERIOSCLEROSIS

Incidence, predictors, and consequences of coronary dissection following high-speed rotational atherectomy. Brown DL, et al. **Am J Cardiol** 1996 Dec 15;78(12):1416-9

Ultrasonic coronary angioplasty during coronary artery bypass grafting. Eccleston DS, et al. **Am J Cardiol** 1996 Nov 15;78(10):1172-5

Detection of coronary artery calcium to differentiate patients with early coronary atherosclerosis from luminally normal arteries. Fallavollita JA, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1281-4

Utility of screening for coronary artery calcium [editorial; comment] Hundley WG, et al. **Am J Cardiol** 1996 Dec 1;78(11):1265-6. Comment on: Am J Cardiol 1996 Dec 1;78(11):1220-23.

Computerized assessment of coronary lumen and atherosclerotic plaque dimensions in three-dimensional intravascular ultrasound correlated with histomorphometry. von Birgelen C, et al. **Am J Cardiol** 1996 Dec 1;78(11):1202-9

Cholesterol-lowering and coronary atherosclerosis: good news and bad news [editorial] Kreisberg RA. **Am J Med** 1996 Nov;101(5):455-8

Increased accumulation of tissue ACE in human atherosclerotic coronary artery disease. Diet F, et al. **Circulation** 1996 Dec 1;94(11):2756-67

How big are coronary atherosclerotic plaques that rupture? Fishbein MC, et al. **Circulation** 1996 Nov 15;94(10):2662-6 (41 ref.)

Mast cells in rupture-prone areas of human coronary atheromas produce and store TNF-alpha. Kaartinen M, et al. **Circulation** 1996 Dec 1;94(11):2787-92

Localization of heparin-binding epidermal growth factor-like growth factor in human coronary arteries. Possible roles of HB-EGF in the formation of coronary atherosclerosis. Nakata A, et al. **Circulation** 1996 Dec 1; 94(11):2778-86

Low density lipoprotein apheresis improves regional myocardial perfusion in patients with hypercholesterolemia and extensive coronary artery disease. LDL-Apheresis Atherosclerosis Regression Study (LAARS). Aengevaeren WR, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1696-704

The effect of aggressive lowering of low-density lipoprotein cholesterol levels and low-dose anticoagulation on obstructive changes in saphenous-vein coronary-artery bypass grafts. The Post Coronary Artery Bypass Graft Trial Investigators [see comments] **N Engl J Med** 1997 Jan 16;336(3):153-62. Comment in: N Engl J Med 1997 Jan 16;336(3):212-3.

Secular trends in coronary atherosclerosis [letter] Burnand B, et al. **N Engl J Med** 1997 Jan 16;336(3):225

Prevention of atherosclerosis in coronary-artery bypass grafts [editorial; comment] Fuster V, et al. **N Engl J Med** 1997 Jan 16;336(3):212-3. Comment on: N Engl J Med 1997 Jan 16;336(3):153-62.

Coronary-plaque rupture in acute coronary syndromes triggered by snow shoveling [letter] Hammoudeh AJ, et al. **N Engl J Med** 1996 Dec 26;335(26):2001

Secular trends in coronary atherosclerosis [letter] Ruygrok P, et al. **N Engl J Med** 1997 Jan 16;336(3):224; discussion 225

Secular trends in coronary atherosclerosis [letter] Smith GD.

N Engl J Med 1997 Jan 16;336(3):224-5; discussion 225

CORONARY ARTERY BYPASS

Papillary muscle rupture after successful coronary artery bypass procedures: report of three cases treated by prompt reoperation. Baladi NA, et al. **Am Heart J** 1996 Dec; 132(6):1272-5

Ultrasonic coronary angioplasty during coronary artery bypass grafting. Eccleston DS, et al. **Am J Cardiol** 1996 Nov 15;78(10):1172-5

Effects of five years of cardiac rehabilitation after coronary artery bypass grafting on coronary risk factors. Engblom E, et al. **Am J Cardiol** 1996 Dec 15;78(12):1428-31

Aspirin does not increase allogeneic blood transfusion in reoperative coronary artery surgery. Tuman KJ, et al. **Anesth Analg** 1996 Dec;83(6):1178-84

Effect of diltiazem on midazolam and alfentanil disposition in patients undergoing coronary artery bypass grafting. Ahonen J, et al. **Anesthesiology** 1996 Dec;85(6):1246-52

Early tracheal extubation after coronary artery bypass graft surgery reduces costs and improves resource use. A prospective, randomized, controlled trial. Cheng DC, et al. **Anesthesiology** 1996 Dec;85(6):1300-10

Coronary artery bypass graft surgery in Ontario and New York State: which rate is right? Steering Committee of the Cardiac Care Network of Ontario. Tu JV, et al. **Ann Intern Med** 1997 Jan 1;126(1):13-9

Effect of systemic vasodilators on internal mammary flow during coronary bypass grafting. Arnaudov D, et al. **Ann Thorac Surg** 1996 Dec;62(6):1816-9

Mini-sternotomy for coronary artery bypass grafting [letter] Cohen AS, et al. **Ann Thorac Surg** 1996 Dec;62(6):1884-5

Third-time coronary artery bypass operations: surgical strategy and results. Craver JM, et al. **Ann Thorac Surg** 1996 Dec;62(6):1801-7

Screening carotid ultrasonography and risk factors for stroke in coronary artery surgery patients. D'Agostino RS, et al. **Ann Thorac Surg** 1996 Dec;62(6):1714-23

Intermediate clinical results of combined gastroepiploic and internal thoracic artery bypass. Isomura T, et al. **Ann Thorac Surg** 1996 Dec;62(6):1743-7

Minimally invasive bypass [letter] Jatene FB, et al. **Ann Thorac Surg** 1996 Dec;62(6):1883-4

Aprotinin for primary coronary artery bypass grafting: a multicenter trial of three dose regimens [see comments] Lemmer JH Jr, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1659-67; discussion 1667-8. Comment in: Ann Thorac Surg 1996 Dec;62(6):1575-7.

Aprotinin: safe and effective only with the full-dose regimen [editorial; comment] Smith PK, et al. **Ann Thorac Surg** 1996 Dec;62(6):1575-7. Comment on: Ann Thorac Surg 1996 Dec;62(6):1659-7; discussion 1667-8.

Innominate and subclavian arteries as an inflow of free arterial graft. Suma H. **Ann Thorac Surg** 1996 Dec; 62(6):1865-6

Lymphorrhea in the thigh after a saphenous vein harvest [letter] Terada Y, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1883

Dissection of the ascending aorta: a late complication of coronary artery bypass grafting. Yaku H, et al. **Ann Thorac Surg** 1996 Dec;62(6):1834-5

The Albany Medical College Ventilator Walker. Smith T, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1320-1

Preserved vasodilatory response to nitroglycerin in saphenous vein bypass grafts. Berglund H, et al. **Circulation** 1996 Dec 1;94(11):2871-6

Significant difference of focal compensatory enlargement process between human coronary arteries and coronary saphenous vein bypass grafts [letter] Friedrich GJ, et al. **Circulation** 1996 Dec 1;94(11):2987-8

Minimally invasive heart surgery. Executive Committee of the Council on Cardio-Thoracic and Vascular Surgery. Hartz RS. **Circulation** 1996 Nov 15;94(10):2669-70

Absence of focal compensatory enlargement or constriction in bypass grafts [letter] Mendelsohn FO, et al. **Circulation** 1996 Dec 1;94(11):3005-6

Coronary artery bypass mortality rates in Ontario. A Canadian approach to quality assurance in cardiac surgery. Steering Committee of the Provincial Adult Cardiac Care Network of Ontario. Tu JV, et al. **Circulation** 1996 Nov 15;94(10):2429-33

Use of intravascular ultrasound for in vivo assessment of changes in intimal thickness of angiographically normal saphenous vein grafts one year after aortocoronary bypass surgery. Hozumi T, et al. **Heart** 1996 Oct;76(4):317-20

Influence of procedural success on immediate and long-term clinical outcome of patients undergoing percutaneous revascularization of occluded coronary artery bypass vein grafts. Berger PB, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1732-7

Video-assisted minimally invasive coronary operations without cardiopulmonary bypass: a multicenter study. Benetti F, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1478-84

What is the best perfusion temperature for coronary revascularization? Engelman RM, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1622-32; discussion 1632-3

Clinical significance of perioperative Q-wave myocardial infarction: the Emory Angioplasty versus Surgery Trial. Hodakowski GT, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1447-53; discussion 1453-4

Metabolic and hemodynamic effects of intravenous glutamate infusion early after coronary operations. Svedjeholm R, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1468-77

The effect of aggressive lowering of low-density lipoprotein cholesterol levels and low-dose anticoagulation on obstructive changes in saphenous-vein coronary-artery bypass grafts. The Post Coronary Artery Bypass Graft Trial Investigators [see comments] **N Engl J Med** 1997 Jan 16;336(3):153-62. Comment in: N Engl J Med 1997 Jan 16;336(3):212-3.

Bypass angioplasty revascularization investigation [letter] Berreklouw E. **N Engl J Med** 1997 Jan 9;336(2):136; discussion 137-8

Prevention of atherosclerosis in coronary-artery bypass grafts [editorial; comment] Fuster V, et al. **N Engl J Med** 1997 Jan 16;336(3):212-3. Comment on: N Engl J Med 1997 Jan 16;336(3):153-62.

Medical care costs and quality of life after randomization to coronary angioplasty or coronary bypass surgery. Bypass Angioplasty Revascularization Investigation (BARI) Investigators. Hlatky MA, et al. **N Engl J Med** 1997 Jan 9;336(2):92-9

Bypass angioplasty revascularization investigation [letter] Madias JE. **N Engl J Med** 1997 Jan 9;336(2):136-7; discussion 137-8

Minimally invasive coronary-artery bypass surgery [letter] Reichenspurner H, et al. **N Engl J Med** 1997 Jan 2; 336(1):67-8

Bypass angioplasty revascularization investigation [letter] Taggart DP. **N Engl J Med** 1997 Jan 9;336(2):137; discussion 137-8

CORONARY CIRCULATION

Atrial septal defect: increase in left-to-right shunt after myocardial infarction. Bhagwat AR, et al. **Am Heart J** 1996 Dec;132(6):1308-9

Estimation of coronary flow reserve with the instantaneous coronary flow velocity versus pressure relation: a new index of coronary flow reserve independent of perfusion pressure. Kondo M, et al. **Am Heart J** 1996 Dec; 132(6):1127-34

Effects of changes in atrioventricular gradient and contractility on left ventricular filling in human diastolic cardiac dysfunction. Lenihan DJ, et al. **Am Heart J** 1996 Dec;132(6):1179-88

Angiographically assessed coronary collateral circulation increases vulnerability to myocardial ischemia during vasodilator stress testing. Gliozheni E, et al. **Am J Cardiol** 1996 Dec 15;78(12):1419-24

Time course of impaired coronary flow reserve after reperfusion in patients with acute myocardial infarction. Ishihara M, et al. **Am J Cardiol** 1996 Nov 15;78(10):1103-8

Influences of aortic pressure gradient and ventricular septal thickness with systolic coronary flow in aortic valve stenosis. Tamborini G, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1303-6

Differences of regional coronary flow reserve assessed by adenosine thallium-201 scintigraphy early and six months after successful percutaneous transluminal coronary angioplasty or stent implantation. Versaci F, et al. **Am J Cardiol** 1996 Nov 15;78(10):1097-102

Effects of eltanolone on myocardial performance and coronary flow in intact and catecholamine-depleted isolated rabbit hearts. Mouren S, et al. **Anesthesiology** 1996 Dec;85(6):1378-85

Impact of systemic depulsation on tissue perfusion and sympathetic nerve activity. Toda K, et al. **Ann Thorac Surg** 1996 Dec;62(6):1737-42

Sympathetic stimulation overrides flow-mediated endothelium-dependent epicardial coronary vasodilation in transplant patients. Aptecar E, et al. **Circulation** 1996 Nov 15;94(10):2542-50

Testosterone induces dilation of canine coronary conductance and resistance arteries in vivo. Chou TM, et al. **Circulation** 1996 Nov 15;94(10):2614-9

Metabolic adaptation during a sequence of no-flow and low-flow ischemia. A possible trigger for hibernation. Ferrari R, et al. **Circulation** 1996 Nov 15;94(10):2587-96

Assessment of blood flow distal to coronary artery stenoses. Correlations between myocardial positron emission tomography and poststenotic intracoronary Doppler flow reserve. Miller DD, et al. **Circulation** 1996 Nov 15; 94(10):2447-54

Evolution of early TIMI 2 flow after thrombolysis for acute myocardial infarction. GUSTO-1 Angiographic Investigators. Reiner JS, et al. **Circulation** 1996 Nov 15; 94(10):2441-6

Effects of permanent dual chamber pacing on myocardial perfusion in symptomatic hypertrophic cardiomyopathy. Posma JL, et al. **Heart** 1996 Oct;76(4):358-62

Alterations of coronary blood flow and myocardial perfusion in hypercholesterolaemia. Schächinger V, et al. **Heart** 1996 Oct;76(4):295-8 (47 ref.)

Resistive vessel function in coronary artery disease. Uren NG, et al. **Heart** 1996 Oct;76(4):299-304 (50 ref.)

Low density lipoprotein apheresis improves regional myocardial perfusion in patients with hypercholesterolemia and extensive coronary artery disease. LDL-Apheresis Atherosclerosis Regression Study (LAARS). Aengevaeren WR, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1696-704

Effects of beta-blockade and atropine on ischemic responses in left ventricular regions subtending coronary stenosis during dobutamine stress echocardiography. Chen L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1866-76

Coronary flow reserve during coronary angioplasty in patients with a recent myocardial infarction: relation to stenosis and myocardial viability. Claeys MJ, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1712-9

Coronary flow reserve is impaired in young men with familial hypercholesterolemia. Pitkänen OP, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1705-11

CORONARY DISEASE

Coronary embolism [letter] Cheng TO. **Am Heart J** 1996 Dec;132(6):1314-6

Premature gray hair and coronary artery disease [letter] Gould L. **Am Heart J** 1996 Dec;132(6):1317

No subacute thrombosis and femoral bleeding complications under full anticoagulation in 150 consecutive patients receiving non-heparin-coated intracoronary Palmaz-Schatz stents. Lee SW, et al. **Am Heart J** 1996 Dec;132(6):1135-46

Prolonged coronary artery occlusion-reperfusion sequences reduce myocardial free radical production: an electron paramagnetic resonance study. Lindower PD, et al. **Am Heart J** 1996 Dec;132(6):1147-55

Transient coronary occlusion with mental stress. Papademetriou V, et al. **Am Heart J** 1996 Dec; 132(6):1299-301

Arterial perforation during optimization of coronary stents using high-pressure balloon inflations. Alfonso F, et al. **Am J Cardiol** 1996 Nov 15;78(10):1169-72

Association of average heart rate on 24-hour ambulatory electrocardiograms with incidence of new coronary events at 48-month follow-up in 1,311 patients (mean age 81 years) with heart disease and sinus rhythm. Aronow WS, et al. **Am J Cardiol** 1996 Nov 15;78(10):1175-6

Use of exercise echocardiography to evaluate patients after coronary angioplasty. Crouse LJ, et al. **Am J Cardiol** 1996 Nov 15;78(10):1163-6

Effects of five years of cardiac rehabilitation after coronary artery bypass grafting on coronary risk factors. Engblom E, et al. **Am J Cardiol** 1996 Dec 15;78(12):1428-31

Angiographically assessed coronary collateral circulation increases vulnerability to myocardial ischemia during vasodilator stress testing. Gliozheni E, et al. **Am J Cardiol** 1996 Dec 15;78(12):1419-24

Cardiac vagal control and dynamic responses to psychological stress among patients with coronary artery disease. Grossman P, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1424-7

Effect of aspirin on mortality in women with symptomatic or silent myocardial ischemia. Israeli BIP Study Group. Harpaz D, et al. **Am J Cardiol** 1996 Dec 1;78(11):1215-9

Increases in serum unbound free fatty acid levels following coronary angioplasty. Kleinfeld AM, et al. **Am J Cardiol** 1996 Dec 15;78(12):1350-4

Effects of nonpharmacologic therapy with cardiac rehabilitation and exercise training in patients with low levels of high-density lipoprotein cholesterol. Lavie CJ, et al. **Am J Cardiol** 1996 Dec 1;78(11):1286-9

Flow-induced vasodilation of the human brachial artery is impaired in patients <40 years of age with coronary artery disease. Lieberman EH, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1210-4

Improvement in ischemic parameters during repeated exercise testing: a possible model for myocardial preconditioning. Maybaum S, et al. **Am J Cardiol** 1996 Nov 15;78(10):1087-91

Prognostic value of stress dobutamine technetium-99m sestamibi single-photon emission computed tomography (SPECT) in patients with suspected coronary artery disease. Senior R, et al. **Am J Cardiol** 1996 Nov 15; 78(10):1092-6

Prognostic role of cardiovascular risk factors for men with cardiomegaly (the Reykjavik Study). Sigurdsson E, et al. **Am J Cardiol** 1996 Dec 15;78(12):1355-61

Possible prevention of postangioplasty restenosis by ascorbic acid. Tomoda H, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1284-6

Differences of regional coronary flow reserve assessed by adenosine thallium-201 scintigraphy early and six months after successful percutaneous transluminal coronary angioplasty or stent implantation. Versaci F, et al. **Am J Cardiol** 1996 Nov 15;78(10):1097-102

Is there a bias against performing coronary revascularization in women? [editorial] Weintraub WS, et al. **Am J Cardiol** 1996 Nov 15;78(10):1154-60

Does coronary artery screening by electron beam computed tomography motivate potentially beneficial lifestyle behaviors? [see comments] Wong ND, et al. **Am J Cardiol** 1996 Dec 1;78(11):1220-3. Comment in: Am J Cardiol 1996 Dec 1;78(11):1265-6.

Understanding coronary atherectomy. Hayes DD. **Am J Nurs** 1996 Dec;96(12):38-44; quiz 45 (8 ref.)

Association between polycystic ovaries and extent of coronary artery disease in women having cardiac catheterization. Birdsall MA, et al. **Ann Intern Med** 1997 Jan 1;126(1):32-5

Protein S, von Willebrand factor, and euglobulin lysis time as markers of coronary heart disease [letter] Dart A, et

al. **Ann Intern Med** 1997 Jan 1;126(1):89
Prolonged impairment of regional contractile function after resolution of exercise-induced angina. Evidence of myocardial stunning in patients with coronary artery disease. Ambrosio G, et al. **Circulation** 1996 Nov 15; 94(10):2455-64
Restenosis in diabetic patients: is hyperinsulinemia the culprit? [letter] Aronson D. **Circulation** 1996 Dec 1; 94(11):3003-5
Effects of endovascular radiation from a beta-particle-emitting stent in a porcine coronary restenosis model. A dose-response study [see comments] Carter AJ, et al. **Circulation** 1996 Nov 15;94(10):2364-8. Comment in: Circulation 1996 Nov 15;94(10):2358-60.
Serum lipids and incidence of coronary heart disease. Findings from the Systolic Hypertension in the Elderly Program (SHEP). Frost PH, et al. **Circulation** 1996 Nov 15;94(10):2381-8
The modernization of Asia. Implications for coronary heart disease. Council on Arteriosclerosis of the International Society and Federation of Cardiology [news] Janus ED, et al. **Circulation** 1996 Dec 1;94(11):2671-3 (25 ref.)
Dietary fiber. Further epidemiological support for a high-intake dietary pattern [editorial; comment] Labarthe DR. **Circulation** 1996 Dec 1;94(11):2696-8. Comment on: Circulation 1996 Dec 1;94(11):2720-7.
Assessment of blood flow distal to coronary artery stenoses. Correlations between myocardial positron emission tomography and poststenotic intracoronary Doppler flow reserve. Miller DD, et al. **Circulation** 1996 Nov 15; 94(10):2447-54
Assessment of myocardial viability in patients with chronic coronary artery disease. Rest-4-hour-24-hour 201Tl tomography versus dobutamine echocardiography [see comments] Perrone-Filardi P, et al. **Circulation** 1996 Dec 1;94(11):2712-9. Comment in: Circulation 1996 Dec 1;94(11):2674-80. Comment in: Circulation 1995 Dec 1;94(11):2681-4. Comment in: Circulation 1996 Dec 1;94(11):2685-8.
Intake of dietary fiber and risk of coronary heart disease in a cohort of Finnish men. The Alpha-Tocopherol, Beta-Carotene Cancer Prevention Study [see comments] Pietinen P, et al. **Circulation** 1996 Dec 1;94(11):2720-7. Comment in: Circulation 1996 Dec 1;94(11):2696-8.
Perspective: a mechanism underlying homocysteinemia and increased risk of coronary artery and cerebrovascular disease [letter] Pilgeram L. **Circulation** 1996 Dec 1; 94(11):2990
Estrogens for prevention of coronary heart disease. Putting the brakes on the bandwagon [see comments] Rossouw JE. **Circulation** 1996 Dec 1;94(11):2982-5 (36 ref.). Comment in: Circulation 1996 Dec 1;94(11):2699-72.
Myocardial uptake of 99mTc-tetrofosmin, sestamibi, and 201Tl in a model of acute coronary reperfusion. Takahashi N, et al. **Circulation** 1996 Nov 15;94(10):2605-13
Coronary calcium and coronary disease: specificity is better than it seems [letter] Tenenbaum A. **Circulation** 1996 Dec 1;94(11):2995-6
Beta-particle-emitting stents radiate enthusiasm in the search for effective prevention of restenosis [editorial; comment] van der Giessen WJ, et al. **Circulation** 1996 Nov 15; 94(10):2358-60 (18 ref.). Comment on: Circulation 1996 Nov 15;94(10):2364-8.
Intravascular ultrasound-guided emergency coronary Palmaz-Schatz stent placement without post-procedural systemic anticoagulation. Blasini R, et al. **Heart** 1996 Oct; 76(4):344-9
Beyond cholesterol reduction in coronary heart disease: is vitamin E the answer? [editorial] Cockcroft J, et al. **Heart** 1996 Oct;76(4):293-4
A case of myocardial bridging: evaluation using intracoronary ultrasound, Doppler flow measurement, and quantitative coronary angiography. Kneale BJ, et al. **Heart** 1996 Oct;76(4):374-6
Alterations of coronary blood flow and myocardial perfusion in hypercholesterolaemia. Schächinger V, et al. **Heart** 1996 Oct;76(4):295-8 (47 ref.)
Hyperhomocysteinaemia, Helicobacter pylori, and coronary heart disease. Sung JJ, et al. **Heart** 1996 Oct;76(4):305-7
Resistive vessel function in coronary artery disease. Uren NG, et al. **Heart** 1996 Oct;76(4):299-304 (50 ref.)
Influence of procedural success on immediate and long-term clinical outcome of patients undergoing percutaneous revascularization of occluded coronary artery bypass vein grafts. Berger PB, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1732-7
Effects of beta-blockade and atropine on ischemic responses in left ventricular regions subtending coronary stenosis during dobutamine stress echocardiography. Chen L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1866-76
Coronary flow reserve during coronary angioplasty in patients with a recent myocardial infarction: relation to stenosis and myocardial viability. Claeys MJ, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1712-9
High dose adenosine stress echocardiography for noninvasive detection of coronary artery disease. Djordjevic-Dikic AD, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1689-95
Role of platelets in restenosis after percutaneous coronary revascularization. Le Breton H, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1643-51 (107 ref.)
Cardiac and skeletal muscle insulin resistance in patients with coronary heart disease. A study with positron emission tomography. Paternostro G, et al. **J Clin Invest** 1996 Nov 1;98(9):2094-9
What is the best perfusion temperature for coronary revascularization? Engelman RM, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1622-32; discussion 1632-3
Clinical significance of perioperative Q-wave myocardial infarction: the Emory Angioplasty versus Surgery Trial. Hodakowski GT, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1447-53; discussion 1453-4
Smoke in the face, diet, and harm to the heart [letter] Denson KW. **Lancet** 1996 Dec 14;348(9042):1663-4
Bypass angioplasty revascularization investigation [letter] Berreklouw E. **N Engl J Med** 1997 Jan 9;336(2):136; discussion 137-8
Advances in coronary angioplasty. Bittl JA. **N Engl J Med** 1996 Oct 24;335(17):1290-302 (97 ref.)
More on pravastin and coronary disease [letter] Grundy SM. **N Engl J Med** 1996 Oct 17;335(16):1239-40
Medical care costs and quality of life after randomization to coronary angioplasty or coronary bypass surgery. Bypass Angioplasty Revascularization Investigation (BARI) Investigators. Hlatky MA, et al. **N Engl J Med** 1997 Jan 9;336(2):92-9
Bypass angioplasty revascularization investigation [letter] Madias JE. **N Engl J Med** 1997 Jan 9;336(2):136-7; discussion 137-8
Improved survival with an implanted defibrillator in patients with coronary disease at high risk for ventricular arrhythmia. Multicenter Automatic Defibrillator Implantation Trial Investigators [see comments] Moss AJ, et al. **N Engl J Med** 1996 Dec 26;335(26):1933-40. Comment in: N Engl J Med 1996 Dec 26;335(26):1984-5.
Secular trends in coronary atherosclerosis [letter] Smith GD. **N Engl J Med** 1997 Jan 16;336(3):224-5; discussion 225
Bypass angioplasty revascularization investigation [letter] Taggart DP. **N Engl J Med** 1997 Jan 9;336(2):137; discussion 137-8
NIDR study examines coronary-periodontal disease link [news] **Public Health Rep** 1996 Nov-Dec;111(6):478
Stress echocardiography for predicting cardiac events in octogenarians: is myocardial perfusion scintigraphy necessary anymore? Font VE, et al. **South Med J** 1996 Dec;89(12):1166-73

CORONARY THROMBOSIS

Free-floating left atrial thrombus: medical management directed by transesophageal echocardiography. Harpaz D, et al. **Am Heart J** 1996 Dec;132(6):1311-3
Intracardiac thrombus formation associated with a nonpenetrating gunshot wound of the right ventricular outflow tract demonstrated by transesophageal echocardiography. Nishioka T, et al. **Am Heart J** 1996 Dec; 132(6):1265-7
Reduction of thrombotic and hemorrhagic complications after stent implantation. Pan M, et al. **Am Heart J** 1996 Dec;132(6):1119-26
Selective inhibition of factor Xa is more efficient than factor VIIa-tissue factor complex blockade at facilitating coronary thrombolysis in the canine model. Lefkovits J, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1858-65

CORONARY VESSEL ANOMALIES

Biological bridging after repair of an anomalous origin of a left coronary artery. Schmid C, et al. **Ann Thorac Surg** 1996 Dec;62(6):1839-41
Anomalous origin of the right coronary artery as a risk factor in aortic valve surgery [letter] Utoh J, et al. **Ann Thorac Surg** 1996 Dec;62(6):1886-7

CORONARY VESSELS

Coronary MR angiography in Kawasaki disease. Duerinckx AJ, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):114-6
Patent double internal mammary artery implants (Vineberg's procedure) 27 years later with development of collaterals supplying the left anterior descending and circumflex coronary arteries. Bashour TT, et al. **Am Heart J** 1996 Dec;132(6):1285-7
Coronary stenting after unsuccessful emergency angioplasty in acute myocardial infarction: results in a series of consecutive patients. Steffenino G, et al. **Am Heart J** 1996 Dec;132(6):1115-8
Arterial perforation during optimization of coronary stents using high-pressure balloon inflations. Alfonso F, et al. **Am J Cardiol** 1996 Nov 15;78(10):1169-72
Incidence, predictors, and consequences of coronary dissection following high-speed rotational atherectomy. Brown DL, et al. **Am J Cardiol** 1996 Dec 15;78(12):1416-9
High-dose streptokinase therapy with three million units in one hour significantly improves early coronary patency rates in acute myocardial infarction. Theiss W, et al. **Am J Cardiol** 1996 Nov 15;78(10):1167-9
Computerized assessment of coronary lumen and atherosclerotic plaque dimensions in three-dimensional intravascular ultrasound correlated with histomorphometry. von Birgelen C, et al. **Am J Cardiol** 1996 Dec 1;78(11):1202-9
The effect of oophorectomy on mechanical properties of rabbit cerebral and coronary isolated small arteries. Hansen VB, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1272-80
Leukocyte depletion of blood cardioplegia attenuates reperfusion injury. Schmidt FE Jr, et al. **Ann Thorac Surg** 1996 Dec;62(6):1691-6; discussion 1696-7
Significant difference of focal compensatory enlargement process between human coronary arteries and coronary saphenous vein bypass grafts [letter] Friedrich GJ, et al. **Circulation** 1996 Dec 1;94(11):2987-8
Inhibition of factor Xa and neointima formation after vascular injury [letter] Indolfi C, et al. **Circulation** 1996 Dec 1; 94(11):2998-3001
Transdermal aspirin and gastric ulcer healing after coronary artery stent placement [letter] Keimowitz RM, et al. **Circulation** 1996 Dec 1;94(11):3002
17 beta-Estradiol prevents dysfunction of canine coronary endothelium and myocardium and reperfusion arrhythmias after brief ischemia/reperfusion. Kim YD, et al. **Circulation** 1996 Dec 1;94(11):2901-8
Localization of heparin-binding epidermal growth factor-like growth factor in human coronary arteries. Possible roles of HB-EGF in the formation of coronary atherosclerosis. Nakata A, et al. **Circulation** 1996 Dec 1; 94(11):2778-86
Images in cardiovascular medicine. Catheter-based optical imaging of a human coronary artery. Tearney GJ, et al. **Circulation** 1996 Dec 1;94(11):3013
The renin-angiotensin system and coronary vasomotion. Ertl G, et al. **Heart** 1996 Nov;76(3 Suppl 3):45-52 (106 ref.)
A case of myocardial bridging: evaluation using intracoronary ultrasound, Doppler flow measurement, and quantitative coronary angiography. Kneale BJ, et al. **Heart** 1996 Oct;76(4):374-6
Clinically stable angina pectoris is not necessarily associated with histologically stable atherosclerotic plaques. van der Wal AC, et al. **Heart** 1996 Oct;76(4):312-6
Aging-associated endothelial dysfunction in humans is reversed by L-arginine. Chauhan A, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1796-804
The cardiac endothelium: functional morphology, development, and physiology. Brutsaert DL, et al. **Prog Cardiovasc Dis** 1996 Nov-Dec;39(3):239-62 (132 ref.)
The cardiac endothelium: cardioactive mediators. Shah AM, et al. **Prog Cardiovasc Dis** 1996 Nov-Dec;39(3):263-84 (140 ref.)

CORPUS LUTEUM

Regulation of endothelin-1 expression in the bovine corpus luteum: elevation by prostaglandin F 2 alpha [see comments] Girsh E, et al. **Endocrinology** 1996 Dec; 137(12):5191-6. Comment in: Endocrinology 1996 Dec;137(12):5189-90.
Editorial: Endothelin-1, prostaglandin F 2 alpha, and the corpus luteum--the crisis of lysis [editorial; comment] Levin ER. **Endocrinology** 1996 Dec;137(12):5189-90 (19 ref.). Comment on: Endocrinology 1996 Dec;137(12):5191-6.
Expression, purification and characterization of the rat luteal 20 alpha-hydroxysteroid dehydrogenase. Mao J, et al. **Endocrinology** 1997 Jan;138(1):182-90
Polyubiquitin up-regulation in corpora lutea of prostaglandin-treated ewes. Murdoch WJ, et al. **Endocrinology** 1996 Dec;137(12):following 5718; 4526-9
11beta-Hydroxysteroid dehydrogenase type 2 in the rat corpus luteum: induction of messenger ribonucleic acid expression and bioactivity coincident with luteal regression. Waddell BJ, et al. **Endocrinology** 1996 Dec;137(12):5386-91

CORPUS LUTEUM REGRESSION

11beta-Hydroxysteroid dehydrogenase type 2 in the rat corpus luteum: induction of messenger ribonucleic acid expression and bioactivity coincident with luteal regression. Waddell BJ, et al. **Endocrinology** 1996 Dec;137(12):5386-91

CORTICOSTERONE

Exclusion of corticosterone from epithelial mineralocorticoid receptors is insufficient for selectivity of aldosterone action: in vivo binding studies. Funder J, et al. **Endocrinology** 1996 Dec;137(12):5264-8
TNF receptor p55 plays a major role in centrally mediated increases of serum IL-6 and corticosterone after intracerebroventricular injection of TNF. Benigni F, et al. **J Immunol** 1996 Dec 15;157(12):5563-8

CORTICOTROPIN

Association of alpha S-subunit of the GS protein with microfilaments and microtubules: implication during adrenocorticotropin stimulation in rat adrenal glomerulosa cells. Côté M, et al. **Endocrinology** 1997 Jan;138(1):69-78
Changes in adrenocorticotropin and cortisol responsiveness after repeated partial umbilical cord occlusions in the late gestation ovine fetus. Unno N, et al. **Endocrinology** 1997 Jan;138(1):259-63
In vivo and in vitro characterization of antalarmin, a nonpeptide corticotropin-releasing hormone (CRH) receptor antagonist: suppression of pituitary ACTH release and peripheral inflammation. Webster EL, et al. **Endocrinology** 1996 Dec;137(12):5747-50
Respiratory distress, weakness, and electrolyte abnormalities. Christopher K, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;

31(12):20-2
Leukemia inhibitory factor (LIF) induces acute adrenocorticotrophic hormone (ACTH) secretion in fetal rhesus macaque primates: a novel dynamic test of pituitary function. Akita S, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4170-8
Placental proopiomelanocortin gene expression, adrenocorticotropin tissue concentrations, and immunostaining increase throughout gestation and are unaffected by prostaglandins, antiprogestins, or labor. Cooper ES, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4462-9
Assessment of stimulated and spontaneous adrenocorticotropin secretory dynamics identifies distinct components of cortisol feedback inhibition in healthy humans. Dorin RI, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3883-91
The potential for serious consequences from misinterpretation of normal responses to the rapid adrenocorticotropin test [letter] Koshiyama H. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4176
High plasma proopiomelanocortin in aggressive adrenocorticotropin-secreting tumors. Raffin-Sanson ML, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4272-7
Corticotropin-releasing hormone excites adrenocorticotropin-secreting human pituitary adenoma cells by activating a nonselective cation current. Takano K, et al. **J Clin Invest** 1996 Nov 1;98(9):2033-41

CORTICOTROPIN-RELEASING HORMONE

Corticotropin-releasing hormone and proopiomelanocortin gene expression is altered selectively in the male rat fetal thymus by maternal alcohol consumption. Revskoy S, et al. **Endocrinology** 1997 Jan;138(1):389-96
Local production of corticotropin releasing hormone is increased in experimental intestinal inflammation in rats. van Tol EA, et al. **Gut** 1996 Sep;39(3):385-92
Corticotropin-releasing hormone excites adrenocorticotropin-secreting human pituitary adenoma cells by activating a nonselective cation current. Takano K, et al. **J Clin Invest** 1996 Nov 1;98(9):2033-41

COST ALLOCATION

Bridging the gap between finance and clinical operations with activity-based cost management. Storfjell JL, et al. **J Nurs Adm** 1996 Dec;26(12):12-7

COST-BENEFIT ANALYSIS

The physician's role in controlling health care costs. Prashker M. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):109-10, 117, 121

COST CONTROL

Pharmaceuticals in the era of cost-containment. Bischof RO. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):77-9, 83-4

COSTS AND COST ANALYSIS

Should clinical trials with concurrent economic analyses be blinded? Freemantle N, et al. **JAMA** 1997 Jan 1;277(1):63-4

COUGH

Stability of respiratory symptoms in unlabelled wheezy illness and nocturnal cough. Powell CV, et al. **Arch Dis Child** 1996 Nov;75(5):385-91
Cough-induced Mallory-Weiss tear in a child. Annunziata GM, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):417-9
Cough with asthma: variant or norm? [letter] Callahan CW. **J Pediatr** 1996 Mar;128(3):440

COUNSELING

Psychiatrist says counselling via e-mail may be yet another medical use for Internet. Johnston C. **Can Med Assoc J** 1996 Dec 1;155(11):1606-7
Response to methadone maintenance and counseling in antisocial patients with and without major depression. Alterman AI, et al. **J Nerv Ment Dis** 1996 Nov; 184(11):695-702

COUNTERTRANSFERENCE (PSYCHOLOGY)

The patient's contribution to the therapist's countertransference feelings. Holmqvist R, et al. **J Nerv Ment Dis** 1996 Nov;184(11):660-6

CPG ISLANDS

CpG DNA rescue of murine B lymphoma cells from anti-IgM-induced growth arrest and programmed cell death is associated with increased expression of c-myc and bcl-xL. Yi AK, et al. **J Immunol** 1996 Dec 1; 157(11):4918-25

CRACK COCAINE

Pneumomediastinum after freebase cocaine use. Sullivan TP, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):84
Cocaine-induced aortic dissection. Rashid J, et al. **Am Heart J** 1996 Dec;132(6):1301-4 (20 ref.)
An HIV-infected man with cough and black sputum. Wang Y, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):122-4

CRANIAL FOSSA, POSTERIOR

Trigeminal neuralgia and contralateral mass [letter] Cappabianca P, et al. **J Neurosurg** 1997 Jan;86(1):171-2
Pathogenesis of Chiari malformation: a morphometric study of the posterior cranial fossa. Nishikawa M, et al. **J Neurosurg** 1997 Jan;86(1):40-7

CRANIAL NERVE DISEASES

Cranial nerve and hearing function after combined-approach surgery for glomus jugulare tumors. Gjuric M, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):949-54
Middle ear infection and sixth nerve palsy. Homer JJ, et al. **J Laryngol Otol** 1996 Sep;110(9):872-4

CRANIAL NERVES

Continuous intraoperative electromyographic monitoring of cranial nerves during resection of fourth ventricular tumors in children. Grabb PA, et al. **J Neurosurg** 1997 Jan; 86(1):1-4

CRANIAL SINUSES

Unusual anterior course of the sigmoid sinus: report of a case and review of the literature. Gangopadhyay K, et al. **J Laryngol Otol** 1996 Oct;110(10):984-6

CRANIOFACIAL ABNORMALITIES

Crooked heads and crooked heads [editorial] Habal MB. **Plast Reconstr Surg** 1996 Dec;98(7):1285-6
Assessment and treatment of facial deformity resulting from radiation to the orbital area in childhood. Jackson IT, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1169-79; discussion 1180-1
Is pharyngoplasty a risk in velocardiofacial syndrome? An assessment of medially displaced carotid arteries. Ross DA, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1182-90

CRANIOSYNOSTOSES

Insidious craniosynostosis and chronic papilledema in childhood. Dollfus H, et al. **Am J Ophthalmol** 1996 Dec; 122(6):910-1

CRANIOTOMY

The effect of bupivacaine skull block on the hemodynamic response to craniotomy. Pinosky ML, et al. **Anesth Analg** 1996 Dec;83(6):1256-61

CREATINE KINASE ISOENZYMES

Increased creatine kinase brain isoenzyme concentration in cerebrospinal fluid with meningitis. Nussinovitch M, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):349-51

CREATININE

Administration of low-dose dopamine to nonoliguric patients with sepsis syndrome does not raise intramucosal gastric pH nor improve creatinine clearance. Olson D, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1664-70

CREATIVENESS

Enhanced artistic creativity with temporal lobe degeneration [letter] Miller BL, et al. **Lancet** 1996 Dec 21-28; 348(9043):1744-5

CREUTZFELDT-JAKOB SYNDROME

Apolipoprotein E phenotype frequency and cerebrospinal fluid concentration are not associated with Creutzfeldt-Jakob disease. Zerr I, et al. **Arch Neurol** 1996 Dec;53(12):1233-8
Blood donated after vaccination with rabies vaccine derived from sheep brain cells might transmit CJD [letter] Arya SC. **BMJ** 1996 Nov 30;313(7069):1405
Betraying the public over nvCJD risk [editorial] **Lancet** 1996 Dec 7;348(9041):1529
New variant Creutzfeldt-Jakob disease in France. Deslys JP, et al. **Lancet** 1997 Jan 4;349(9044):30-1
Evaluation of suspected dementia [letter] Lazzara EW. **N Engl J Med** 1996 Dec 26;335(26):1997; discussion 1997-8

CRI-DU-CHAT SYNDROME

Developmental and behavioural characteristics of cri du chat syndrome. Cornish KM, et al. **Arch Dis Child** 1996 Nov; 75(5):448-50

CRICOID CARTILAGE

Cricoid pressure--one or two hands? [letter] Adams AP, et al. **Anaesthesia** 1996 Oct;51(10):986-7
Human posterior cricoarytenoid muscle compartments. Anatomy and mechanics. Bryant NJ, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1331-6

CRIME

Psychiatric hospital downsizing and the Penrose effect. Conacher GN. **J Nerv Ment Dis** 1996 Nov;184(11):708-10

CRISIS INTERVENTION

A randomised controlled trial of psychological debriefing for victims of road traffic accidents. Hobbs M, et al. **BMJ** 1996 Dec 7;313(7070):1438-9

CRITICAL CARE

Making managed care work [editorial] Sklar DP. **Ann Emerg Med** 1996 Dec;28(6):708-9
Society of Critical Care Medicine 26th educational and scientific symposium. San Diego, California, February 6-10, 1997. **Crit Care Med** 1997 Jan;25(1 Suppl):A3-153
Pain assessment in seriously ill patients: its importance and need for technical improvement [editorial; comment] Lasch K, et al. **Crit Care Med** 1996 Dec;24(12):1943-4 (15 ref.) . Comment on: Crit Care Med 1996 Dec;24(12):1953-61.
Efficacy of right heart catheterization. Tomko LP, et al. **J Fam Pract** 1996 Dec;43(6):535-6
Survival, quality of life, and charges in critically ill surgical patients requiring prolonged ICU stays. Fakhry SM, et al. **J Trauma** 1996 Dec;41(6):999-1007

CRITICAL ILLNESS

Cisapride improves gastric emptying in mechanically ventilated, critically ill patients. A randomized, double-blind trial. Heyland DK, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1678-83
Influence of multiple organ dysfunction syndrome on duration of critical illness and hospitalization. Barie PS, et al. **Arch Surg** 1996 Dec;131(12):1318-23; discussion 1324
Efficacy of right heart catheterization. Tomko LP, et al. **J Fam Pract** 1996 Dec;43(6):535-6
Effectiveness of right heart catheterization: time for a randomized trial [letter] Baxter JK 3rd, et al. **JAMA** 1997 Jan 8;277(2):108; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Beale RJ, et al. **JAMA** 1997 Jan 8;277(2):110; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Boyd O. **JAMA** 1997 Jan 8; 277(2):110-1; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Friedman HS. **JAMA** 1997 Jan 8;277(2):111; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Hanson CW 3rd, et al. **JAMA** 1997 Jan 8;277(2):111-2; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Heyland D, et al. **JAMA** 1997 Jan 8;277(2):110; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Hoyt JW. **JAMA** 1997 Jan 8; 277(2):112; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Jackson RJ. **JAMA** 1997 Jan 8; 277(2):108-9; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Kaufman JL. **JAMA** 1997 Jan 8; 277(2):109-10; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Lewis RP. **JAMA** 1997 Jan 8; 277(2):109; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Punch JD. **JAMA** 1997 Jan 8; 277(2):109; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Robin ED. **JAMA** 1997 Jan 8; 277(2):113; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Schlichtig R. **JAMA** 1997 Jan 8; 277(2):112; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Sharkey SW. **JAMA** 1997 Jan 8; 277(2):111; discussion 113-4
Effectiveness of right heart catheterization: time for a randomized trial [letter] Spodick DH. **JAMA** 1997 Jan 8; 277(2):113; discussion 113-4

CROHN DISEASE

Erythema elevatum diutinum and Crohn disease: a common pathogenic role for measles virus? [letter] Orteu CH, et al. **Arch Dermatol** 1996 Dec;132(12):1523-5
Management of growth failure in Crohn's disease. Walker-Smith JA. **Arch Dis Child** 1996 Oct;75(4):351-4
Case report: abscess of the adductor muscles of the thigh--an unusual complication of Crohn's disease. Denton ER, et al. **Br J Radiol** 1996 Sep;69(825):865-6

Purine analogues and Crohn's disease: learning more about the long-term. Bernstein CN, et al. **Gastroenterology** 1996 Dec;111(6):1774-6
A new syndrome of Crohn's disease and pachydermoperiostosis in a family. Compton RF, et al. **Gastroenterology** 1997 Jan;112(1):241-9
Do pANCA define a clinical subgroup in patients with Crohn's disease? [letter] Jamar-Leclerc N, et al. **Gastroenterology** 1997 Jan;112(1):316-7
Basidiobolomycosis: an unusual fungal infection mimicking inflammatory bowel disease. Pasha TM, et al. **Gastroenterology** 1997 Jan;112(1):250-4 (20 ref.)
Mucosal enzyme activity for butyrate oxidation; no defect in patients with ulcerative colitis. Allan ES, et al. **Gut** 1996 Jun;38(6):886-93
Analysis of biological variables in crohn's disease [letter] Brignola C, et al. **Gut** 1996 Jun;38(6):938-9
6-Mercaptopurine metabolism in Crohn's disease: correlation with efficacy and toxicity. Cuffari C, et al. **Gut** 1996 Sep; 39(3):401-6
Absence of skin sensitivity to oxides of aluminium, silicon, titanium or zirconium in patients with Crohn's disease [see comments] Lee JC, et al. **Gut** 1996 Aug;39(2):231-3. Comment in: Gut 1996 Aug;39(2):340-1.
Microparticles in Crohn's disease--has the dust settled? [see comments] Powell JJ, et al. **Gut** 1996 Aug;39(2):340-1. Comment in: Gut 1996 Aug;39(2):231-3.
Specific clonal T cell accumulation in intestinal lesions of Crohn's disease. Nakajima A, et al. **J Immunol** 1996 Dec 15;157(12):5683-8
Susceptibility loci in inflammatory bowel disease [letter] Parkes M, et al. **Lancet** 1996 Dec 7;348(9041):1588

CROSS INFECTION

Risk factors for pneumonia, and colonization of respiratory tract and stomach in mechanically ventilated ICU patients. Bonten MJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1339-46
Plasmodium falciparum malaria transmitted in hospital through heparin locks. Abulrahi HA, et al. **Lancet** 1997 Jan 4;349(9044):23-5
Epidemiology of colonisation of patients and environment with vancomycin-resistant enterococci. Bonten MJ, et al. **Lancet** 1996 Dec 14;348(9042):1615-9
Spread of beta-lactam-resistant Pseudomonas aeruginosa in a cystic fibrosis unit [letter] Denton M, et al. **Lancet** 1996 Dec 7;348(9041):1596-7

CROUP

Sixteen years of croup in a Western Australian teaching hospital: effects of routine steroid treatment. Geelhoed GC. **Ann Emerg Med** 1996 Dec;28(6):621-6

CRUSTACEA

IgE reactivity against a cross-reactive allergen in crustacea and mollusca: evidence for tropomyosin as the common allergen. Leung PS, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):954-61

CRYING

Bases for maternal perceptions of infant crying and colic behaviour. James-Roberts IS, et al. **Arch Dis Child** 1996 Nov;75(5):375-84
Pathological crying and laughing: treatment with sertraline. Mukand J, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1309-11

CRYOPRESERVATION

Functional recovery after human heart transplantation is related to the metabolic condition of the hypothermic donor heart. Van Dobbenburgh JO, et al. **Circulation** 1996 Dec 1;94(11):2831-6

CRYOSURGERY

Cryoablation of unresectable malignant liver tumors [letter] Leow CK, et al. **Am J Surg** 1996 Nov;172(5):607

CRYPTOCOCCOSIS

Afferent phase production of TNF-alpha is required for the development of protective T cell immunity to Cryptococcus neoformans. Huffnagle GB, et al. **J Immunol** 1996 Nov 15;157(10):4529-36

CRYPTOCOCCUS NEOFORMANS

Afferent phase production of TNF-alpha is required for the development of protective T cell immunity to Cryptococcus neoformans. Huffnagle GB, et al. **J Immunol** 1996 Nov 15;157(10):4529-36
Images in clinical medicine. Cryptococcal meningitis. Jaster JH, et al. **N Engl J Med** 1996 Dec 26;335(26):1962

CRYPTOSPORIDIOSIS

Cryptosporidiosis in Washington State: an outbreak associated with well water. Dworkin MS, et al. **J Infect Dis** 1996 Dec;174(6):1372-6

CRYPTOSPORIDIUM PARVUM

Cryptosporidiosis in Washington State: an outbreak associated with well water. Dworkin MS, et al. **J Infect Dis** 1996 Dec;174(6):1372-6

CUES

Brain activity during memory retrieval. The influence of imagery and semantic cueing. Fletcher PC, et al. **Brain** 1996 Oct;119 (Pt 5):1587-96

CULTURAL DIVERSITY

Haida perspectives on living with non-insulin-dependent diabetes. Grams GD, et al. **Can Med Assoc J** 1996 Dec 1;155(11):1563-8

CULTURE

Survey of Norwegian doctors' cultural activities. Nylenna M, et al. **Lancet** 1996 Dec 21-28;348(9043):1692-4
Culture, media, and HIV/AIDS in Asia. Wolffers I. **Lancet** 1997 Jan 4;349(9044):52-4

CULTURE MEDIA

Contamination of commercially available fetal bovine sera with bovine viral diarrhea virus genomes: implications for the study of hepatitis C virus in cell cultures. Yanagi M, et al. **J Infect Dis** 1996 Dec;174(6):1324-7

CULTURE MEDIA, CONDITIONED

Transforming growth factor-beta and astrocytic conditioned medium influence luteinizing hormone-releasing hormone gene expression in the hypothalamic cell line GT1. Galbiati M, et al. **Endocrinology** 1996 Dec;137(12):5605-9
Histamine-releasing activity in supernatants of mononuclear cells: contribution of monocyte chemotactic protein-1 activity compared with IgE-dependent activity. Pasmans SG, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):962-8

CUSHING'S SYNDROME

Laparoscopic unilateral and bilateral adrenalectomy for Cushing's syndrome. Transperitoneal and retroperitoneal approaches. Fernández-Cruz L, et al. **Ann Surg** 1996 Dec; 224(6):727-34; discussion 734-6
Respiratory distress, weakness, and electrolyte abnormalities. Christopher K, et al. **Hosp Pract (Off Ed)** 1996 Dec 15; 31(12):20-2
The long-term outcome of pituitary irradiation after unsuccessful transsphenoidal surgery in Cushing's disease [see comments] Estrada J, et al. **N Engl J Med** 1997 Jan 16;336(3):172-7. Comment in: N Engl J Med 1997 Jan 16;336(3):215-9.
Treatment, and retreatment, of Cushing's disease [editorial; comment] Utiger RD. **N Engl J Med** 1997 Jan 16; 336(3):215-7. Comment on: N Engl J Med 1997 Jan 16;336(3):172-7.

CUTANEOUS FISTULA

Aerocele: an unusual complication of tracheocutaneous fistula repair. Rosbe KW, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):994-5

CYCLIC AMP

Activation of LH receptors expressed in GnRH neurons stimulates cyclic AMP production and inhibits pulsatile neuropeptide release. Mores N, et al. **Endocrinology** 1996 Dec;137(12):5731-4
Human stem cell factor promoter deoxyribonucleic acid sequence and regulation by cyclic 3',5'-adenosine monophosphate in a Sertoli cell line. Taylor WE, et al. **Endocrinology** 1996 Dec;137(12):5407-14
Parathyroid hormone induces prostaglandin G/H synthase-2 expression by a cyclic adenosine 3',5'-monophosphate-mediated pathway in the murine osteoblastic cell line MC3T3-E1. Tetradis S, et al. **Endocrinology** 1996 Dec;137(12):5435-40
Estrogen biosynthesis proximal to a breast tumor is stimulated by PGE2 via cyclic AMP, leading to activation of promoter II of the CYP19 (aromatase) gene. Zhao Y, et al. **Endocrinology** 1996 Dec;137(12):5739-42
Cyclic AMP is a hepatorenal link influencing natriuresis and contributing to glucagon-induced hyperfiltration in rats. Ahloulay M, et al. **J Clin Invest** 1996 Nov 15;98(10):2251-8
Desensitization of cyclic adenosine 3,5'-monophosphate response to thyrotropin in normal and primary or metastatic papillary thyroid cancer cells in vitro. Tezelman S, et al. **Surgery** 1996 Dec;120(6):926-33

CYCLIC AMP-DEPENDENT PROTEIN KINASES

Regulation of porcine granulosa cell steroidogenic acute regulatory protein (StAR) by insulin-like growth factor I: synergism with follicle-stimulating hormone or protein kinase A agonist. Balasubramanian K, et al. **Endocrinology** 1997 Jan;138(1):433-9
The human gene for the regulatory subunit RI alpha of cyclic adenosine 3', 5'-monophosphate-dependent protein kinase: two distinct promoters provide differential regulation of alternately spliced messenger ribonucleic acids. Solberg R, et al. **Endocrinology** 1997 Jan;138(1):169-81

CYCLIC GMP

Cruising the villus-to-crypt axis: the role of cyclic 3',5'-guanosine monophosphate in duodenal bicarbonate secretion [editorial; comment] Field M. **Gastroenterology** 1996 Dec;111(6):1760-3. Comment on: Gastroenterology 1996 Dec;111(6):1558-68.
Differing biological effects of equimolar atrial and brain natriuretic peptide infusions in normal man. Hunt PJ, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3871-6

CYCLIC N-OXIDES

Sulphydryl blocker induced gastric damage is ameliorated by scavenging of free radicals. Karmeli F, et al. **Gut** 1996 Jun;38(6):826-31

CYCLIN-DEPENDENT KINASES

Homocysteine increases cyclin-dependent kinase in aortic rat tissue. Lubec B, et al. **Circulation** 1996 Nov 15; 94(10):2620-5

CYCLINS

Characterization of a panel of novel anti-p21Waf1/Cip1 monoclonal antibodies and immunochemical analysis of p21Waf1/Cip1 expression in normal human tissues. Fredersdorf S, et al. **Am J Pathol** 1996 Mar;148(3):825-35
Cyclin kinase inhibitor p21WAF1/CIP1 in malignant melanoma: reduced expression in metastatic lesions. Maelandsmo GM, et al. **Am J Pathol** 1996 Dec; 149(6):1813-22

CYCLOHEXANOLS

Venlafaxine withdrawal reactions [letter] Louie AK, et al. **Am J Psychiatry** 1996 Dec;153(12):1652

CYCLOOXYGENASE INHIBITORS

Exacerbation of inflammation-associated colonic injury in rat through inhibition of cyclooxygenase-2. Reuter BK, et al. **J Clin Invest** 1996 Nov 1;98(9):2076-85

CYCLOPENTOLATE

Atlantoaxial dislocation related to instilling eyedrops in a patient with Down's syndrome. Nucci P, et al. **Am J Ophthalmol** 1996 Dec;122(6):908-10

CYCLOPHOSPHAMIDE

Lung toxicity associated with cyclophosphamide use. Two distinct patterns. Malik SW, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1851-6 (20 ref.)
Cyclophosphamide-induced bladder cancer [letter] Gossmann J. **Ann Intern Med** 1997 Jan 1;126(1):86
Curative treatment for pemphigus [letter] Pasricha JS, et al. **Arch Dermatol** 1996 Dec;132(12):1518-9
Cumulative rate of relapse of lupus nephritis after successful treatment with cyclophosphamide. Ciruelo E, et al. **Arthritis Rheum** 1996 Dec;39(12):2028-34

CYCLOSERINE

D-cycloserine added to clozapine for patients with schizophrenia. Goff DC, et al. **Am J Psychiatry** 1996 Dec; 153(12):1628-30

CYCLOSPORINE

Cyclosporine A inhibits airway reactivity and remodeling after chronic antigen challenge in cats. Padrid PA, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1812-8
Effects of interleukin-2 and cyclosporin A on pathologic features in Mycoplasma pneumonia. Tanaka H, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1908-12
Cyclosporin A stimulation of glucose-induced insulin secretion in MIN6 cells. Ebihara K, et al. **Endocrinology** 1996 Dec;137(12):5255-63
Cyclosporine in the treatment of dermatologic disease: an update. Lim KK, et al. **Mayo Clin Proc** 1996 Dec; 71(12):1182-91 (92 ref.)

CYSTADENOMA, MUCINOUS

Intraductal papillary mucinous tumours of the pancreas. Clinical and therapeutic issues in 32 patients. Azar C, et al. **Gut** 1996 Sep;39(3):457-64

CYSTEINE PROTEINASES

Selective induction of apoptosis in Hep 3B cells by

topoisomerase I inhibitors: evidence for a protease-dependent pathway that does not activate cysteine protease P32. Adjei PN, et al. **J Clin Invest** 1996 Dec 1; 98(11):2588-96

CYSTIC ADENOMATOID MALFORMATION OF LUNG, CONGENITAL

Congenital cystic adenomatoid malformation of the lung: CT-pathologic correlation. Kim WS, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):47-53

CYSTIC FIBROSIS

Actin filaments mediate DNA fiber formation in chronic inflammatory airway disease. Sheils CA, et al. **Am J Pathol** 1996 Mar;148(3):919-27

Cystic fibrosis. Davis PB, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1229-56 (380 ref.)

Increased DNA levels in bronchoalveolar lavage fluid obtained from infants with cystic fibrosis. Kirchner KK, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1426-9

Ventilatory mechanics at rest and during exercise in patients with cystic fibrosis. Regnis JA, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1418-25

Reduced upper airway nitric oxide in cystic fibrosis. Balfour-Lynn IM, et al. **Arch Dis Child** 1996 Oct; 75(4):319-22

Head growth in cystic fibrosis following early diagnosis by neonatal screening. Ghosal S, et al. **Arch Dis Child** 1996 Sep;75(3):191-3

Exhaled nitric oxide in paediatric asthma and cystic fibrosis. Lundberg JO, et al. **Arch Dis Child** 1996 Oct;75(4):323-6

Long-term persistence of ciprofloxacin-resistant Haemophilus influenzae in patients with cystic fibrosis. Campos J, et al. **J Infect Dis** 1996 Dec;174(6):1345-7

Sweat testing for the diagnosis of cystic fibrosis: practical considerations. LeGrys VA. **J Pediatr** 1996 Dec; 129(6):892-7

Baby with eczema and abnormal sweat test [letter] Besnard M, et al. **Lancet** 1996 Dec 21-28;348(9043):1737

Spread of beta-lactam-resistant Pseudomonas aeruginosa in a cystic fibrosis unit [letter] Denton M, et al. **Lancet** 1996 Dec 7;348(9041):1596-7

Eczema and an abnormal sweat test [letter] Raeburn JA. **Lancet** 1996 Dec 7;348(9041):1597

CYSTS

Inspiratory and expiratory high-resolution CT findings in a patient with Sjögren's syndrome and cystic lung disease. Meyer CA, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):101-3

Cysts of the head and neck sampled by fine-needle aspiration: sources of diagnostic difficulty [editorial; comment] Frierson HF Jr. **Am J Clin Pathol** 1996 Nov;106(5):559-60 . Comment on: Am J Clin Pathol 1996 Nov;106(2):615-9.

Spontaneous collapse of primary acquired iris stromal cysts. Brent GJ, et al. **Am J Ophthalmol** 1996 Dec;122(6):886-7

Treatment of a patient with an infected hepatic cyst. Purvis JR, et al. **J Fam Pract** 1996 Dec;43(6):577-80 (26 ref.)

Congenital laryngeal cysts: current approach to management. Pak MW, et al. **J Laryngol Otol** 1996 Sep;110(9):854-6

Expanding cyst of the septum pellucidum. Case report. Lancon JA, et al. **J Neurosurg** 1996 Dec;85(6):1127-34 (47 ref.)

Third ventricle colloid cysts: a consecutive 12-year series. Mathiesen T, et al. **J Neurosurg** 1997 Jan;86(1):5-12

CYTOCHROME C

Maturation of the antibody response to the major epitope on the self antigen mouse cytochrome c. Restricted V gene usage, selected mutations, and increased affinity. Mueller CM, et al. **J Immunol** 1996 Dec 15;157(12):5329-38

CYTOCHROME P-450

Effects of antidepressants on the cytochrome P450 system [letter] Preskorn SH. **Am J Psychiatry** 1996 Dec; 153(12):1655-7

Genotyping of S-mephenytoin 4'-hydroxylation in an extended Japanese population. Kubota T, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):661-6

RsaI polymorphism at the cytochrome P4502E1 locus and risk of hepatocellular carcinoma. Ladero JM, et al. **Gut** 1996 Aug;39(2):330-3

Absence of cross-reactivity of IgE antibodies from subjects allergic to Hevea brasiliensis latex with a new source of natural rubber latex from guayule (Parthenium argentatum). Siler DJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):895-902

5' polymorphism of the CYP17 gene is not associated with serum testosterone levels in women with polycystic ovaries [letter] Gharani N, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4174

CYTOCHROME P-450 CYP2D6

The hypoalgesic effect of tramadol in relation to CYP2D6. Poulsen L, et al. **Clin Pharmacol Ther** 1996 Dec; 60(6):636-44

CYTOCHROME P-450 CYP2E1

Increased hepatocyte CYP2E1 expression in a rat nutritional model of hepatic steatosis with inflammation. Weltman MD, et al. **Gastroenterology** 1996 Dec;111(6):1645-53

CYTOCHROME P-450 CYP11B2

Aldosterone-producing adenomas do not contain glucocorticoid-remediable aldosteronism chimeric gene duplications. Carroll J, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4310-2

Genetic variation in P450c11AS in Chilean patients with low renin hypertension. Fardella CE, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4347-51

CYTOKINES

Supplementation with vitamins C and E enhances cytokine production by peripheral blood mononuclear cells in healthy adults. Jeng KC, et al. **Am J Clin Nutr** 1996 Dec; 64(6):960-5

Cytokine induction of platelet activation. Lumadue JA, et al. **Am J Clin Pathol** 1996 Dec;106(6):795-8

Cardiotrophin-1 inhibits tumor necrosis factor production in the heart and serum of lipopolysaccharide-treated mice and in vitro in mouse blood cells. Benigni F, et al. **Am J Pathol** 1996 Dec;149(6):1847-50

In situ expression of cytokines in human heart allografts. Van Hoffen E, et al. **Am J Pathol** 1996 Dec;149(6):1991-2003

Seasonal comparison of cytokine profiles in atopic asthmatics and atopic non-asthmatics. Tang C, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1615-22

Transforming growth factor-beta 1 inhibits synthesis of cytokines in endotoxin-stimulated human whole blood. Karres I, et al. **Arch Surg** 1996 Dec;131(12):1310-6; discussion 1316-7

Shift toward T lymphocytes with a T helper 1 cytokine-secretion profile in the joints of patients with rheumatoid arthritis. Dolhain RJ, et al. **Arthritis Rheum** 1996 Dec;39(12):1961-9

Cycle initiation and colony formation in culture by murine marrow cells with long-term reconstituting potential in vivo. Trevisan M, et al. **Blood** 1996 Dec 1;88(11):4149-58

Role of cytokines and growth factors in promoting the local recurrence of breast cancer [letter] Mokbel K. **Br J Surg** 1996 Sep;83(9):1303-4

Adrenomedullin augments inducible nitric oxide synthase expression in cytokine-stimulated cardiac myocytes. Ikeda U, et al. **Circulation** 1996 Nov 15;94(10):2560-5

Persistent expression of cytokine in the chronic stage of viral myocarditis in mice. Shioi T, et al. **Circulation** 1996 Dec 1;94(11):2930-7

Destruction of rat pancreatic islet beta-cells by cytokines involves the production of cytotoxic aldehydes. Suarez-Pinzon WL, et al. **Endocrinology** 1996 Dec; 137(12):5290-6

Factors affecting the cytokine production of human T cells stimulated by different modes of activation. Harada Y, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S161-73

Specific versus cooperative regulatory mechanisms of the cytokine genes that are clustered on the same chromosome. Koyano-Nakagawa N, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S174-82

Stimulated human lamina propria T cells manifest enhanced Fas-mediated apoptosis. Boirivant M, et al. **J Clin Invest** 1996 Dec 1;98(11):2616-22

Brain-derived gangliosides regulate the cytokine production and proliferation of activated T cells. Irani DN, et al. **J Immunol** 1996 Nov 15;157(10):4333-40

Differential effects of macrophage- and granulocyte-macrophage colony-stimulating factors on cytokine gene expression during rat alveolar macrophage differentiation into multinucleated giant cells (MGC): role for IL-6 in type 2 MGC formation. Lemaire I, et al. **J Immunol** 1996 Dec 1;157(11):5118-25

The immune response to Trichophyton tonsurans: distinct T cell cytokine profiles to a single protein among subjects with immediate and delayed hypersensitivity. Slunt JB, et al. **J Immunol** 1996 Dec 1;157(11):5192-7

Prolactin administration following hemorrhagic shock improves macrophage cytokine release capacity and decreases mortality from subsequent sepsis. Zellweger R, et al. **J Immunol** 1996 Dec 15;157(12):5748-54

Monocyte response to bacterial toxins, expression of cell surface receptors, and release of anti-inflammatory cytokines during sepsis. Astiz M, et al. **J Lab Clin Med** 1996 Dec;128(6):594-600

CYTOLOGICAL TECHNIQUES

Dog pancreatic duct epithelial cells: long-term culture and characterization. Oda D, et al. **Am J Pathol** 1996 Mar; 148(3):977-85

CYTOMEGALOVIRUS

Cytomegalovirus antigenemia in acquired immunodeficiency syndrome patients with untreated cytomegalovirus retinitis. Pannuti CS, et al. **Am J Ophthalmol** 1996 Dec; 122(6):847-52

Cytomegalovirus reinfection in young children. Bale JF Jr, et al. **J Pediatr** 1996 Mar;128(3):347-52

CYTOMEGALOVIRUS INFECTIONS

Human cytomegalovirus increases modified low density lipoprotein uptake and scavenger receptor mRNA expression in vascular smooth muscle cells. Zhou YF, et al. **J Clin Invest** 1996 Nov 1;98(9):2129-38

Human cytomegalovirus induces an Fc gamma receptor (Fc gammaR) in endothelial cells and fibroblasts that is distinct from the human cellular Fc gammaRs. MacCormac LP, et al. **J Infect Dis** 1996 Dec;174(6):1151-61

Cytomegalovirus reinfection in young children. Bale JF Jr, et al. **J Pediatr** 1996 Mar;128(3):347-52

Ileal perforation caused by congenital or perinatal cytomegalovirus infection. Huang YC, et al. **J Pediatr** 1996 Dec;129(6):931-4 (17 ref.)

Cytomegalovirus hepatitis mimicking an acute exacerbation of chronic hepatitis B. Zuschke CA, et al. **South Med J** 1996 Dec;89(12):1213-6

CYTOMEGALOVIRUS RETINITIS

Cytomegalovirus antigenemia in acquired immunodeficiency syndrome patients with untreated cytomegalovirus retinitis. Pannuti CS, et al. **Am J Ophthalmol** 1996 Dec; 122(6):847-52

CYTOPLASM

Intracellular CD22 rapidly moves to the cell surface in a tyrosine kinase-dependent manner following antigen receptor stimulation. Sherbina NV, et al. **J Immunol** 1996 Nov 15;157(10):4390-8

CYTOPLASMIC GRANULES

Yeast aspartic protease 3 is sorted to secretory granules and activated to process proopiomelanocortin in PC12 cells. Cool DR, et al. **Endocrinology** 1996 Dec;137(12):5441-6

CYTOSKELETAL PROTEINS

Abnormal immunoreactivity of the E-cadherin-catenin complex in gastric carcinoma: relationship with patient survival. Jawhari A, et al. **Gastroenterology** 1997 Jan; 112(1):46-54

CYTOSKELETON

Changes in the enterocyte cytoskeleton in newborn rats exposed to ethanol in utero. Montes JF, et al. **Gut** 1996 Jun;38(6):846-52

Mechanisms of stimulation of the respiratory burst by TNF in nonadherent neutrophils: its independence of lipidic transmembrane signaling and dependence on protein tyrosine phosphorylation and cytoskeleton. Dusi S, et al. **J Immunol** 1996 Nov 15;157(10):4615-23

CYTOSOL

A midregion parathyroid hormone-related peptide mobilizes cytosolic calcium and stimulates formation of inositol trisphosphate in a squamous carcinoma cell line. Orloff JJ, et al. **Endocrinology** 1996 Dec;137(12):5376-85

The cytosolic 47-kilodalton protein that binds to the 3' untranslated region of epidermal growth factor transcripts responds to orchiectomy in a tissue-specific fashion. Sheflin LG, et al. **Endocrinology** 1996 Dec;137(12):5616-23

CYTOTOXICITY, IMMUNOLOGIC

Preferential involvement of Go and Gz proteins in mediating rat natural killer cell lysis of allogeneic and tumor target cells. Maghazachi AA, et al. **J Immunol** 1996 Dec 15; 157(12):5308-14

CD80 (B7.1) and CD54 (intracellular adhesion molecule-1) induce target cell susceptibility to promiscuous cytotoxic T cell lysis. Nishio M, et al. **J Immunol** 1996 Nov 15; 157(10):4347-53

CD44 is a cytotoxic triggering molecule on human polymorphonuclear cells. Pericle F, et al. **J Immunol** 1996 Nov 15;157(10):4657-63

Rhinovirus inhibits antigen-specific T cell proliferation through an intercellular adhesion molecule-1-dependent mechanism. Gern JE, et al. **J Infect Dis** 1996 Dec; 174(6):1143-50

Inhibition of neutrophil-dependent cytotoxicity for human endothelial cells by antirheumatic drugs. Bratt J, et al. **J Lab Clin Med** 1996 Dec;128(6):552-60

CYTOTOXINS

Clinical and pathological importance of heterogeneity in vacA, the vacuolating cytotoxin gene of Helicobacter pylori. Atherton JC, et al. **Gastroenterology** 1997 Jan; 112(1):92-9

Association of cytotoxin production and neutrophil activation by strains of Helicobacter pylori isolated from patients with peptic ulceration and chronic gastritis. Zhang QB, et al. **Gut** 1996 Jun;38(6):841-5

DAIRY PRODUCTS

Vitamin D: it's not found in white bread or all dairy products [letter] Rogers IT. **Geriatrics** 1996 Dec;51(12):14

DATA COLLECTION

Recommendations for the reporting of urinary bladder specimens containing bladder neoplasms. Association of Directors of Anatomic and Surgical Pathology. **Am J Clin Pathol** 1996 Nov;106(5):568–70

Injury surveillance: a statewide survey of emergency department data collection practices. Weiss HB, et al. **Ann Emerg Med** 1996 Dec;28(6):635–40

DATABASES, FACTUAL

Computer database for melanoma registry. A clinical management and research tool to monitor outcomes and ensure continuous quality improvement. Reintgen D, et al. **Surg Clin North Am** 1996 Dec;76(6):1273–85 (20 ref.)

The multidisciplinary melanoma center. Sagebiel RW. **Surg Clin North Am** 1996 Dec;76(6):1433–9 (6 ref.)

DEAFNESS

Attitudes, not deafness, isolate deaf people [letter] Daeninck PJ. **Can Med Assoc J** 1996 Dec 15;155(12):1663–4

Cochlear implantation in a case of Wegener's granulomatosis. Abou-Elhmd KA, et al. **J Laryngol Otol** 1996 Oct; 110(10):958–61

Explantation of a nucleus multichannel cochlear implant and re-implantation into the contralateral ear. A case report of a new strategy. Maas S, et al. **J Laryngol Otol** 1996 Sep;110(9):881–3

DEATH

When death comes to the alcoholic family. Raymer M. **Am J Nurs** 1996 Dec;96(12):58–60

Madeleine's death: epilogue [letter] Hunter G. **Can Med Assoc J** 1996 Dec 1;155(11):1549

A lost son. Valdini AF. **J Fam Pract** 1996 Dec;43(6):525–6

DEATH, SUDDEN

Managed care organizations: a link in the chain of survival? [see comments] Dickinson E, et al. **Ann Emerg Med** 1996 Dec;28(6):719–21. Comment in: Ann Emerg Med 1996 Dec;28(6):705–8.

Use of ankle brachial pressure index to predict cardiovascular events and death: a cohort study. Leng GC, et al. **BMJ** 1996 Dec 7;313(7070):1440–4

Sudden death in Williams syndrome: report of ten cases. Bird LM, et al. **J Pediatr** 1996 Dec;129(6):926–31 (36 ref.)

DEATH, SUDDEN, CARDIAC

Bronchodilators and acute cardiac death [see comments] Suissa S, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1598–602. Comment in: Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1593.

Cost-effectiveness of implantable cardioverter defibrillators relative to amiodarone for prevention of sudden cardiac death. Owens DK, et al. **Ann Intern Med** 1997 Jan 1; 126(1):1–12

DECISION MAKING

Admission decisions in emergency department chest pain patients at low risk for myocardial infarction: patient versus physician preferences [see comments] Davis MA, et al. **Ann Emerg Med** 1996 Dec;28(6):606–11. Comment in: Ann Emerg Med 1996 Dec;28(6):702–4.

Shared decisionmaking: easier said than done [editorial; comment] Wears RL. **Ann Emerg Med** 1996 Dec; 28(6):702–4. Comment on: Ann Emerg Med 1996 Dec;28(6):606–11.

Recognizing bedside rationing: clear cases and tough calls. Ubel PA, et al. **Ann Intern Med** 1997 Jan 1;126(1):74–80 (28 ref.)

Legal and ethical myths about informed consent. Meisel A, et al. **Arch Intern Med** 1996 Dec 9–23;156(22):2521–6 (18 ref.)

Women's involvement with the decision preceding their caesarean section and their degree of satisfaction [see comments] Mould TA, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1074–7. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):vii–viii.

Informing patients about total hip replacement [letter] Hubers MJ. **JAMA** 1996 Dec 18;276(23):1875; discussion 1876

Informing patients about total hip replacement [letter] Toumbis CA, et al. **JAMA** 1996 Dec 18;276(23):1875–6; discussion 1876

Medical decisions: an appeal for reasonableness. Silverman WA. **Pediatrics** 1996 Dec;98(6 Pt 1):1182–4

DECISION MAKING, ORGANIZATIONAL

Know your UAPs [letter] McCoy M. **Am J Nurs** 1996 Dec; 96(12):16

Why don't nurses delegate? Hansten R, et al. **J Nurs Adm** 1996 Dec;26(12):24–8

DECISION SUPPORT TECHNIQUES

Using the Ottawa Ankle Rules [letter] Laupacis A, et al. **Ann Emerg Med** 1996 Dec;28(6):730–1

Compliance with peak expiratory flow readings affects the within- and between-reader reproducibility of interpretation of graphs in subjects investigated for occupational asthma. Malo JL, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1132–4

DECUBITUS ULCER

A randomized clinical trial of ultrasound in the treatment of pressure ulcers. ter Riet G, et al. **Phys Ther** 1996 Dec; 76(12):1301–11

DEFECATION

Balloon defecation as a predictor of outcome in children with functional constipation and encopresis. Loening-Baucke V. **J Pediatr** 1996 Mar;128(3):336–40

DEFIBRILLATORS, IMPLANTABLE

Value of radiography in diagnosing complications of cardioverter defibrillators implanted without thoracotomy in 437 patients. Gupta A, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):105–8

Comparison of long-term outcomes of patients treated with nonthoracotomy and thoracotomy implantable defibrillators. Kim SG, et al. **Am J Cardiol** 1996 Nov 15; 78(10):1109–12

Cost-effectiveness of implantable cardioverter defibrillators relative to amiodarone for prevention of sudden cardiac death. Owens DK, et al. **Ann Intern Med** 1997 Jan 1; 126(1):1–12

Unsustained ventricular tachycardia--to treat or not to treat? [editorial; comment] Friedman PL, et al. **N Engl J Med** 1996 Dec 26;335(26):1984–5. Comment on: N Engl J Med 1996 Dec 26;335(26):1933–40.

Improved survival with an implanted defibrillator in patients with coronary disease at high risk for ventricular arrhythmia. Multicenter Automatic Defibrillator Implantation Trial Investigators [see comments] Moss AJ, et al. **N Engl J Med** 1996 Dec 26;335(26):1933–40. Comment in: N Engl J Med 1996 Dec 26;335(26):1984–5.

DEGLUTITION

Coordination of deglutitive glottal function and pharyngeal bolus transit during normal eating. Dua KS, et al. **Gastroenterology** 1997 Jan;112(1):73–83

DEGLUTITION DISORDERS

Tube feeding your diabetic patient safely. Bak LB, et al. **Am J Nurs** 1996 Dec;96(12):47–9

Palliation of inoperable esophageal carcinoma with the Wallstent endoprosthesis. Feins RH, et al. **Ann Thorac Surg** 1996 Dec;62(6):1603–7

Influence of surgery on deglutitive upper oesophageal sphincter mechanics in Zenker's diverticulum. Shaw DW, et al. **Gut** 1996 Jun;38(6):806–11

Combination of laser treatment and intraluminal radiotherapy for malignant dysphagia. Shmueli E, et al. **Gut** 1996 Jun; 38(6):803–5

Prevalence of feeding problems and oral motor dysfunction in children with cerebral palsy: a community survey. Reilly S, et al. **J Pediatr** 1996 Dec;129(6):877–82

DEHYDRATION

Effect of hydration status on renal medulla attenuation on unenhanced CT scans. Tublin ME, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):257–9

DEHYDROEPIANDROSTERONE SULFATE

Cortisol, dehydroepiandrosterone (DHEA), and DHEA sulfate in the cerebrospinal fluid of man: relation to blood levels and the effects of age. Guazzo EP, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3951–60

Low dehydroepiandrosterone sulfate (DHEA-S) level is not a good predictor of hormonal activity in nonselected patients with incidentally detected tumors [letter] Terzolo M, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4503–4

Maternal serum dehydroepiandrosterone sulfate levels and the efficiency of labor in young nulliparas [letter] Rizk DE. **Obstet Gynecol** 1996 Dec;88(6):1069–70

DELAYED-ACTION PREPARATIONS

Don't overlook directions. Lilley LL, et al. **Am J Nurs** 1996 Dec;96(12):14–5

DELIVERY

Anesthesia in peripartum cardiomyopathy [letter] Perkins V. **Am Heart J** 1996 Dec;132(6):1320

Clinical consequences of anal sphincter rupture during vaginal delivery. Fornell EK, et al. **J Am Coll Surg** 1996 Dec;183(6):553–8

Operative vaginal delivery: a survey of fellows of ACOG. Bofill JA, et al. **Obstet Gynecol** 1996 Dec;88(6):1007–10

Changes in vesical neck mobility following vaginal delivery. Peschers U, et al. **Obstet Gynecol** 1996 Dec;88(6):1001–6

DELIVERY OF HEALTH CARE

Better health for children in resident care. Polnay L, et al. **Arch Dis Child** 1996 Sep;75(3):263–5 (13 ref.)

Public debate on private medicine [letter] Rapp MS. **Can Med Assoc J** 1996 Dec 15;155(12):1661–2; discussion 1662–3

Swapping health care systems. Whose grass is really greener? [editorial; comment] Johnston CI, et al. **JAMA** 1996 Dec 25;276(24):1986–7. Comment on: JAMA 1996 Dec 25;276(24):1944–50.

The Australian health care system. Are the incentives down under right side up? [see comments] Peabody JW, et al. **JAMA** 1996 Dec 25;276(24):1944–50. Comment in: JAMA 1996 Dec 25;276(24):1986–7.

What should be done in acute emergencies? [letter] Van Damme W, et al. **Lancet** 1996 Dec 14;348(9042):1663

Economic reforms and child health in China [letter] Peven DR. **N Engl J Med** 1997 Jan 16;336(3):228; discussion 228–9

DELIVERY OF HEALTH CARE, INTEGRATED

Integration ... hospitals may be losing their appetite for physician practices, but integrated delivery systems are still hungry for them [news] **Hosp Health Netw** 1996 Nov 20; 70(22):14

Anxious in Albuquerque. Hagland M. **Hosp Health Netw** 1996 Dec 5;70(23):40, 42–4

Rules & regs. Safety in numbers. Hudson T. **Hosp Health Netw** 1996 Nov 20;70(22):38

The cost of keeping up. Hudson T. **Hosp Health Netw** 1996 Dec 5;70(23):54, 56, 58–60

Reformatting health care delivery. Ehrat KS, et al. **J Nurs Adm** 1996 Dec;26(12):5–8 (18 ref.)

DELTA INFECTION

Prevalence of antidelta in Turkish children with chronic hepatitis B infection [letter] Yüce A, et al. **Arch Dis Child** 1996 Oct;75(4):355

DELUSIONS

Double-blind controlled trial of sertraline versus paroxetine in the treatment of delusional depression. Zanardi R, et al. **Am J Psychiatry** 1996 Dec;153(12):1631–3

DEMENTIA

Some "tried and true" treatments challenged during Royal College meeting. Harrison P. **Can Med Assoc J** 1996 Dec 15;155(12):1725–7

Environmental "white noise": an intervention for verbally agitated nursing home residents. Burgio L, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P364–73

Dementia and driving [letter] Coni NK. **Lancet** 1996 Dec 7;348(9041):1591–2

Enhanced artistic creativity with temporal lobe degeneration [letter] Miller BL, et al. **Lancet** 1996 Dec 21–28; 348(9043):1744–5

Evaluation of suspected dementia [letter] Charness ME. **N Engl J Med** 1996 Dec 26;335(26):1996–7; discussion 1997–8

Evaluation of suspected dementia [letter] Roses AD, et al. **N Engl J Med** 1996 Dec 26;335(26):1996; discussion 1997–8

Evaluation of suspected dementia [letter] Rubinstein M, et al. **N Engl J Med** 1996 Dec 26;335(26):1997; discussion 1997–8

DEMENTIA, VASCULAR

Gait initiation by patients with lower-half parkinsonism. Elble RJ, et al. **Brain** 1996 Oct;119 (Pt 5):1705–16

DEMOGRAPHY

Demographics, aging and health care: is there a crisis? [editorial; comment] Dalziel WB. **Can Med Assoc J** 1996 Dec 1;155(11):1584–6. Comment on: Can Med Assoc J 1996 Dec 1;155(11):1555–60.

DEMYELINATING DISEASES

The balance between persistent virus infection and immune cells determines demyelination. Rodriguez M, et al. **J Immunol** 1996 Dec 15;157(12):5699–709

DENDRITES

Magnopyramidal neurons in the anterior motor speech region. Dendritic features and interhemispheric comparisons. Hayes TL, et al. **Arch Neurol** 1996 Dec; 53(12):1277–83

DENDRITIC CELLS

Fine-needle aspiration biopsy findings in a case of follicular dendritic cell tumor. Dusenbery D, et al. **Am J Clin Pathol** 1996 Nov;106(5):689-92

The effect of in vitro human immunodeficiency virus infection on dendritic-cell differentiation and function. Canque B, et al. **Blood** 1996 Dec 1;88(11):4215-28

Functional CD40 ligand expressed by human blood dendritic cells is up-regulated by CD40 ligation. Pinchuk LM, et al. **J Immunol** 1996 Nov 15;157(10):4363-70

The dendritic cell in clinical immunology: the AIDS example. Steinman RM. **J Lab Clin Med** 1996 Dec; 128(6):531-5 (18 ref.)

DENGUE

Dengue fever among travelers. Schwartz E, et al. **Am J Med** 1996 Nov;101(5):516-20

Immunogenic and protective response in mice immunized with a purified, inactivated, Dengue-2 virus vaccine prototype made in fetal rhesus lung cells. Putnak R, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):504-10

Development of a purified, inactivated, dengue-2 virus vaccine prototype in Vero cells: immunogenicity and protection in mice and rhesus monkeys. Putnak R, et al. **J Infect Dis** 1996 Dec;174(6):1176-84

Dengue fever epidemics in the South Pacific: driven by El Niño Southern Oscillation? [letter] Hales S, et al. **Lancet** 1996 Dec 14;348(9042):1664-5

DENGUE VIRUS

Immunogenic and protective response in mice immunized with a purified, inactivated, Dengue-2 virus vaccine prototype made in fetal rhesus lung cells. Putnak R, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):504-10

DENSITOMETRY, X-RAY

Spatial distribution of femoral bone mineral in dual energy X-ray absorptiometry images: a possible technique to improve discrimination between normal and osteoporotic patients. Berry E, et al. **Br J Radiol** 1996 Aug; 69(824):743-50

Concordance and precision of dual X-ray absorptiometry with a 10 s scan. Patel R, et al. **Br J Radiol** 1996 Sep; 69(825):816-20

DENTAL IMPLANTATION, ENDOSSEOUS

Fixed mandibular implant after microvascular mandibular reconstruction. Li KK, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1308-12

Mandibular reconstruction with a free vascularized fibula flap and osseointegrated implants: a report of four cases. Reychler H, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1464-9

DENTAL IMPLANTS

Oral squamous cell carcinoma in association with dental osseointegrated implants. An unusual occurrence. Clapp C, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1402-3

DENTAL STRESS ANALYSIS

A study of the control of disc movement within the temporomandibular joint using the finite element technique. DeVocht JW, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1431-7; discussion 1437-8

DEOXYCHOLIC ACID

7 alpha-dehydroxylating bacteria enhance deoxycholic acid input and cholesterol saturation of bile in patients with gallstones. Berr F, et al. **Gastroenterology** 1996 Dec; 111(6):1611-20

Effect of deoxycholic acid and ursodeoxycholic acid on lipid peroxidation in cultured macrophages. Ljubuncic P, et al. **Gut** 1996 Sep;39(3):475-8

DEOXYGLUCOSE

Superiority of C-11 acetate compared with F-18 fluorodeoxyglucose in predicting myocardial functional recovery by positron emission tomography in patients with acute myocardial infarction. Rubin PJ, et al. **Am J Cardiol** 1996 Dec 1;78(11):1230-5

DEPENDOVIRUS

Long-term gene transfer in porcine myocardium after coronary infusion of an adeno-associated virus vector. Kaplitt MG, et al. **Ann Thorac Surg** 1996 Dec;62(6):1669-76

DEPRESSION

Psychopathological and behavioral correlates of dopaminergic sensitivity in alcohol-dependent patients. Heinz A, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1123-8

Recognizing and treating the patient with somatic manifestations of depression. De Wester JN. **J Fam Pract** 1996 Dec;43(6 Suppl):S3-15 (109 ref.)

Treatment considerations for depression in patients with significant medical comorbidity. McCoy DM. **J Fam Pract** 1996 Dec;43(6 Suppl):S35-44 (73 ref.)

Depression in the patient with chronic pain. Ruoff GE. **J Fam Pract** 1996 Dec;43(6 Suppl):S25-33; discussion S34 (53 ref.)

Mirtazapine--a new antidepressant. **Med Lett Drugs Ther** 1996 Dec 20;38(990):113-4

Screening for depression in pregnancy: characteristics of the Beck Depression Inventory. Holcomb WL Jr, et al. **Obstet Gynecol** 1996 Dec;88(6):1021-5

DEPRESSION, POSTPARTUM

Postpartum depressive disorders. Susman JL. **J Fam Pract** 1996 Dec;43(6 Suppl):S17-24 (54 ref.)

DEPRESSIVE DISORDER

Effect of pindolol in hastening response to fluoxetine in the treatment of major depression: a double-blind, placebo-controlled trial. Berman RM, et al. **Am J Psychiatry** 1997 Jan;154(1):37-43

Severe episode of depression in late life: the long road to recovery [clinical conference] Blazer DG. **Am J Psychiatry** 1996 Dec;153(12):1620-3

Venlafaxine withdrawal reactions [letter] Louie AK, et al. **Am J Psychiatry** 1996 Dec;153(12):1652

Lower levels of nucleoside triphosphate in the basal ganglia of depressed subjects: a phosphorous-31 magnetic resonance spectroscopy study. Moore CM, et al. **Am J Psychiatry** 1997 Jan;154(1):116-8

Psychomotor symptoms of depression. Sobin C, et al. **Am J Psychiatry** 1997 Jan;154(1):4-17 (146 ref.)

Prophylactic efficacy of phenelzine and imipramine in chronic atypical depression: likelihood of recurrence on discontinuation after 6 months' remission. Stewart JW, et al. **Am J Psychiatry** 1997 Jan;154(1):31-6

Double-blind controlled trial of sertraline versus paroxetine in the treatment of delusional depression. Zanardi R, et al. **Am J Psychiatry** 1996 Dec;153(12):1631-3

Treating comorbid depression and anxiety. Kuzel RJ. **J Fam Pract** 1996 Dec;43(6 Suppl):S45-53 (75 ref.)

The relation of religious preference and practice to depressive symptoms among 1,855 older adults. Kennedy GJ, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P301-8

Affective states in normal and depressed older people. Lawton MP, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P309-16

Response to methadone maintenance and counseling in antisocial patients with and without major depression. Alterman AI, et al. **J Nerv Ment Dis** 1996 Nov; 184(11):695-702

Bone mineral density in women with depression. Michelson D, et al. **N Engl J Med** 1996 Oct 17;335(16):1176-81

DERMATITIS

Pathogenesis of skin lesions in mice with chronic proliferative dermatitis (cpdm/cpdm). Gijbels MJ, et al. **Am J Pathol** 1996 Mar;148(3):941-50

DERMATITIS, ALLERGIC CONTACT

Allergic contact dermatitis from doxepin cream [letter] Rapaport MJ. **Arch Dermatol** 1996 Dec;132(12):1516-8

Current perspectives on latex allergy. Landwehr LP, et al. **J Pediatr** 1996 Mar;128(3):305-12 (63 ref.)

Tattoo allergy [letter] Goldberg HM. **Plast Reconstr Surg** 1996 Dec;98(7):1315-6

DERMATITIS, ATOPIC

Association of eosinophil granule major basic protein with atopic cataract. Yokoi N, et al. **Am J Ophthalmol** 1996 Dec;122(6):825-9

HLA-DM gene polymorphisms in atopic dermatitis. Kuwata S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S192-200

Evaluation of the atopy patch test and the cutaneous late-phase reaction as relevant models for the study of allergic inflammation in patients with atopic eczema. Langeveld-Wildschut EG, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1019-27

Influence of immediate hypersensitivity skin reactions on delayed reactions in patients with chronic fatigue syndrome. Steinberg P, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1126-8

Changes in eosinophil and leukocyte infiltration and expression of IL-6 and IL-7 messenger RNA in mite allergen patch test reactions in atopic dermatitis. Yamada N, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S201-6

DERMATITIS, CONTACT

Inhibition of T cell recruitment and cutaneous delayed-type hypersensitivity-induced inflammation with antibodies to monocyte chemoattractant protein-1. Rand ML, et al. **Am J Pathol** 1996 Mar;148(3):855-64

Absence of skin sensitivity to oxides of aluminium, silicon, titanium or zirconium in patients with Crohn's disease [see comments] Lee JC, et al. **Gut** 1996 Aug;39(2):231-3. Comment in: Gut 1996 Aug;39(2):340-1.

DERMATITIS, EXFOLIATIVE

Accidental success with carbamazepine for psoriatic erythroderma [letter] Smith KJ, et al. **N Engl J Med** 1996 Dec 26;335(26):1999-2000

DERMATITIS, OCCUPATIONAL

Current perspectives on latex allergy. Landwehr LP, et al. **J Pediatr** 1996 Mar;128(3):305-12 (63 ref.)

DERMATOLOGIC AGENTS

Azelaic acid therapy for acne. Mackrides PS, et al. **Am Fam Physician** 1996 Dec;54(8):2457-9 (09 ref.)

Calcipotriene ointment applied once a day for psoriasis: a double-blind, multicenter, placebo-controlled study [letter] Pariser DM, et al. **Arch Dermatol** 1996 Dec;132(12):1527

Cyclosporine in the treatment of dermatologic disease: an update. Lim KK, et al. **Mayo Clin Proc** 1996 Dec; 71(12):1182-91 (92 ref.)

DERMATOLOGY

The history of photography in dermatology. Milestones from the roots to the 20th century. Neuse WH, et al. **Arch Dermatol** 1996 Dec;132(12):1492-8

Dermatology. On their shoulders, we proudly stand. Shelley WB, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII3 (5 ref.)

Malignant melanoma from the dermatologic perspective. Swetter SM. **Surg Clin North Am** 1996 Dec;76(6):1287-98 (64 ref.)

DERMATOMYOSITIS

Failure of pulse intravenous methylprednisolone treatment in juvenile dermatomyositis. Lang B, et al. **J Pediatr** 1996 Mar;128(3):429-32

DESENSITIZATION, IMMUNOLOGIC

Is there a role for immunotherapy in the treatment of asthma? No [editorial] Barnes PJ. **Am J Respir Crit Care Med** 1996 Nov;154(5):1227-8

Treatment of cat allergy with T-cell reactive peptides. Norman PS, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1623-8

DESENSITIZATION, PSYCHOLOGIC

Virtual reality therapy for fear of flying [letter] North MM, et al. **Am J Psychiatry** 1997 Jan;154(1):130

DESMOPRESSIN

Evaluation of a new point-of-care test that measures PAF-mediated acceleration of coagulation in cardiac surgical patients. Despotis GJ, et al. **Anesthesiology** 1996 Dec;85(6):1311-23

Reduction in requirements for allogeneic blood products: pharmacologic methods. Janssens M, et al. **Ann Thorac Surg** 1996 Dec;62(6):1944-50 (61 ref.)

Desmopressin in the management of nocturia in patients with multiple sclerosis. A double-blind, crossover trial. Valiquette G, et al. **Arch Neurol** 1996 Dec;53(12):1270-5

Abnormal desmopressin-induced forearm vasodilatation in patients with heart failure: dependence on nitric oxide synthase activity. Rector TS, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):667-74

In human patients, vascular water retention during DDAVP-related hyponatremia occurs mainly in the plasma volume and not in the erythrocyte. Namias B, et al. **J Lab Clin Med** 1996 Dec;128(6):612-7

DESMOSINE

Urinary desmosine excretion in smokers with and without rapid decline of lung function: the Normative Aging Study. Gottlieb DJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1290-5

DEVELOPING COUNTRIES

Anaesthesia with the Boyle's bottle vaporizer. White SA, et al. **Anaesthesia** 1996 Oct;51(10):939-42

Comparison of two cotside methods for the detection of hypoglycaemia among neonates in Nepal. Ellis M, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F122-5

Obstetrics and gynaecology in the developing world [letter] Gunasèkera PC, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1171

Global variations in cancer survival. Study Group on Cancer Survival in Developing Countries. Sankaranarayanan R, et al. **Cancer** 1996 Dec 15;78(12):2461-4

Prevention of HIV spread in developing countries [letter] ka-Gina G, et al. **Lancet** 1996 Dec 21-28;348(9043):1742

Prevention of HIV spread in developing countries [letter]

Laukamm-Josten U. **Lancet** 1996 Dec 21-28; 348(9043):1742
Prevention of HIV spread in developing countries [letter] Maude GH, et al. **Lancet** 1996 Dec 21-28;348(9043):1742-3
Poverty focused assistance: new category of development aid. Nelson EA, et al. **Lancet** 1996 Dec 14;348(9042):1642-3
A visiting doctor's perspective in Afghanistan: poverty, civil war, and private medicine. Pilsczek FH. **Lancet** 1996 Dec 7;348(9041):1566-8
Unscrupulous trade in needles for reuse [letter] Suresh VS. **Lancet** 1997 Jan 4;349(9044):60

DEVELOPMENTAL DISABILITIES

Developmental and behavioural characteristics of cri du chat syndrome. Cornish KM, et al. **Arch Dis Child** 1996 Nov; 75(5):448-50
Romanian adoption. The Manitoba experience. Benoit TC, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1278-82
Dual diagnosis: developmental disability complicated by mental illness. Bongiorno FP. **South Med J** 1996 Dec; 89(12):1142-6 (12 ref.)

DEXAMETHASONE

Effect of the beta-agonist clenbuterol on dexamethasone-induced diaphragm dysfunction in rabbits. Jiang TX, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1778-83
Curative treatment for pemphigus [letter] Pasricha JS, et al. **Arch Dermatol** 1996 Dec;132(12):1518-9
Effect of dexamethasone on IL-2 and IL-3 production by mononuclear cells in neonates and adults. Bessler H, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov; 75(3):F197-201
Regulation of hypothalamic somatostatin, growth hormone-releasing hormone, and growth hormone receptor messenger ribonucleic acid by glucocorticoids. Señaris RM, et al. **Endocrinology** 1996 Dec;137(12):5236-41
Short-term dexamethasone treatment increases plasma leptin independently of changes in insulin sensitivity in healthy women. Larsson H, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4428-32
Thioredoxin: a redox-regulating cellular cofactor for glucocorticoid hormone action. Cross talk between endocrine control of stress response and cellular antioxidant defense system. Makino Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2469-77

DEXTRAN SULFATE

Effects of dextran sulphate sodium on intestinal epithelial cells and intestinal lymphocytes. Ni J, et al. **Gut** 1996 Aug; 39(2):234-41

DEXTRANS

Inhibition by dextran of Pseudomonas aeruginosa adherence to epithelial cells. Barghouthi S, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1788-93
Both blood and crystalloid-based extracellular solutions are superior to intracellular solutions for lung preservation. Binns OA, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1515-21

DEXTROMETHORPHAN

Low frequency of dextromethorphan O-demethylation deficiency in a Chinese population [letter] Lane HY, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):696-8 (19 ref.)

DEXTRORPHAN

Low frequency of dextromethorphan O-demethylation deficiency in a Chinese population [letter] Lane HY, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):696-8 (19 ref.)

DIABETES MELLITUS

Puncture wounds: normal laboratory values in the face of severe infection in diabetics and non-diabetics. Lavery LA, et al. **Am J Med** 1996 Nov;101(5):521-5
Chiasmal infarction and sudden blindness caused by mucormycosis in AIDS and diabetes mellitus. Lee BL, et al. **Am J Ophthalmol** 1996 Dec;122(6):895-6
Diabetes and neck pain [letter] Weiner T. **Ann Emerg Med** 1996 Dec;28(6):731
Increased susceptibility of islets from diabetes-prone Psammomys obesus to the deleterious effects of chronic glucose exposure. Gross DJ, et al. **Endocrinology** 1996 Dec; 137(12):5610-5
Angiographic findings and outcome in diabetic patients treated with thrombolytic therapy for acute myocardial infarction: the GUSTO-I experience. Woodfield SL, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1661-9
From the Centers for Disease Control and Prevention. Blindness caused by diabetes--Massachusetts, 1987-1994. **JAMA** 1996 Dec 18;276(23):1865-6
Revision of diagnostic criteria for diabetes [letter] Charles MA, et al. **Lancet** 1996 Dec 14;348(9042):1657-8

DIABETES MELLITUS, EXPERIMENTAL

Pathobiochemistry of combined diabetes and atherosclerosis studied on a novel animal model. The hyperlipemic-hyperglycemic hamster. Simionescu M, et al. **Am J Pathol** 1996 Mar;148(3):997-1014
Chronic dosing with aminoguanidine and novel advanced glycosylation end product-formation inhibitors ameliorates cross-linking of tail tendon collagen in STZ-induced diabetic rats. Kochakian M, et al. **Diabetes** 1996 Dec; 45(12):1694-700
Diminished fraction of blockable ATP-sensitive K+ channels in islets transplanted into diabetic mice. Soria B, et al. **Diabetes** 1996 Dec;45(12):1755-60
Short-term insulin treatment prevents the diabetogenic action of streptozotocin in rats. Thulesen J, et al. **Endocrinology** 1997 Jan;138(1):62-8
Functional impairment of renal afferent arteriolar voltage-gated calcium channels in rats with diabetes mellitus. Carmines PK, et al. **J Clin Invest** 1996 Dec 1; 98(11):2564-71
Microvascular anastomotic thrombosis in experimental diabetes mellitus. Colen LB, et al. **Plast Reconstr Surg** 1997 Jan;99(1):156-62

DIABETES MELLITUS, INSULIN-DEPENDENT

Tube feeding your diabetic patient safely. Bak LB, et al. **Am J Nurs** 1996 Dec;96(12):47-9
Ketoacidosis at the diagnosis of type 1 (insulin dependent) diabetes mellitus is related to poor residual beta cell function. Childhood Diabetes in Finland Study Group. Komulainen J, et al. **Arch Dis Child** 1996 Nov;75(5):410-5
X linked immune dysregulation, neonatal insulin dependent diabetes, and intractable diarrhoea [letter] Di Rocco M, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F144
Gastrointestinal symptoms and diabetes mellitus in children and adolescents. Vogiatzi MG, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):343-7
Interactions of age, islet cell antibodies, insulin autoantibodies, and first-phase insulin response in predicting risk of progression to IDDM in ICA+ relatives: the ICARUS data set. Islet Cell Antibody Register Users Study. Bingley PJ. **Diabetes** 1996 Dec;45(12):1720-8
Immunologic effects of insulin lispro [Lys (B28), Pro (B29) human insulin] in IDDM and NIDDM patients previously treated with insulin. Fineberg NS, et al. **Diabetes** 1996 Dec; 45(12):1750-4
Major histocompatibility complex class II molecules function as a template for the processing of a partially processed insulin peptide into a T-cell epitope. Lang Y, et al. **Diabetes** 1996 Dec;45(12):1711-9
Disease-associated antibodies in offspring of mothers with IDDM. Martikainen A, et al. **Diabetes** 1996 Dec; 45(12):1706-10
Glomerular hyperfiltration in the prediction of nephropathy in IDDM: a 10-year follow-up study. Yip JW, et al. **Diabetes** 1996 Dec;45(12):1729-33
Prevention of spontaneous autoimmune diabetes in diabetes-prone BB rats by prophylactic treatment with antirat interferon-gamma antibody. Nicoletti F, et al. **Endocrinology** 1997 Jan;138(1):281-8
The effects of a nonimmunogenic form of murine soluble interferon-gamma receptor on the development of autoimmune diabetes in the NOD mouse. Nicoletti F, et al. **Endocrinology** 1996 Dec;137(12):5567-75
Ophthalmoplegia and palatal necrosis in a man with diabetes. Fred HL, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):87, 91
Elevated concentrations of circulating adhesion molecules and their association with microvascular complications in insulin-dependent diabetes mellitus. Fasching P, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4313-7
Effect of dietary protein intake on insulin secretion and glucose metabolism in insulin-dependent diabetes mellitus. Linn T, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3938-43
HLA-DQB1-defined genetic susceptibility, beta cell autoimmunity, and metabolic characteristics in familial and nonfamilial insulin-dependent diabetes mellitus. Childhood Diabetes in Finland (DiMe) Study Group. Veijola R, et al. **J Clin Invest** 1996 Dec 1;98(11):2489-95
Naturally processed T cell epitopes from human glutamic acid decarboxylase identified using mice transgenic for the type 1 diabetes-associated human MHC class II allele, DRB1*0401. Wicker LS, et al. **J Clin Invest** 1996 Dec 1; 98(11):2597-603
Decreased IL-4 production in new onset type I insulin-dependent diabetes mellitus. Berman MA, et al. **J Immunol** 1996 Nov 15;157(10):4690-6
Peripheral blood mononuclear cells of insulin-dependent diabetic patients respond to multiple islet cell proteins. Brooks-Worrell BM, et al. **J Immunol** 1996 Dec 15; 157(12):5668-74
Prevention of autoimmune diabetes by linomide in nonobese diabetic (NOD) mice is associated with up-regulation of the TCR-mediated activation of p21(ras). Rapoport MJ, et al. **J Immunol** 1996 Nov 15;157(10):4721-5
Immune reactivity of diabetes-associated human monoclonal autoantibodies defines multiple epitopes and detects two domain boundaries in glutamate decarboxylase. Syren K, et al. **J Immunol** 1996 Dec 1;157(11):5208-14
Acceleration of spontaneous diabetes in TCR-beta-transgenic nonobese diabetic mice by beta-cell cytotoxic CD8+ T cells expressing identical endogenous TCR-alpha chains. Verdaguer J, et al. **J Immunol** 1996 Nov 15;157(10):4726-35
Diabetes and cows' milk [letter] Akerblom HK. **Lancet** 1996 Dec 14;348(9042):1656-7
New pieces in the puzzle of diabetes. Bate K, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII4 (5 ref.)
Diabetes and cows' milk. Sardinian IDDM Study Groups [letter] Elliot RB, et al. **Lancet** 1996 Dec 14;348(9042):1657
Diabetes and cows' milk [letter] Gray DW. **Lancet** 1996 Dec 14;348(9042):1655
Diabetes and cows' milk [letter] Murch S. **Lancet** 1996 Dec 14;348(9042):1656
Hepatomegaly and abnormal liver tests due to glycogenosis in adults with diabetes. Chatila R, et al. **Medicine (Baltimore)** 1996 Nov;75(6):327-33
Update in diabetes: applications for clinical practice from the Diabetes Control and Complications Trial. Pritchard CE. **Nurs Clin North Am** 1996 Dec;31(4):725-35 (14 ref.)
Psychological factors in intensive management of insulin-dependent diabetes mellitus. Strauss GJ. **Nurs Clin North Am** 1996 Dec;31(4):737-45 (22 ref.)

DIABETES MELLITUS, NON-INSULIN-DEPENDENT

Tube feeding your diabetic patient safely. Bak LB, et al. **Am J Nurs** 1996 Dec;96(12):47-9
Haida perspectives on living with non-insulin-dependent diabetes. Grams GD, et al. **Can Med Assoc J** 1996 Dec 1;155(11):1563-8
Relationship of generalized and regional adiposity to insulin sensitivity in men with NIDDM. Abate N, et al. **Diabetes** 1996 Dec;45(12):1684-93
Immunologic effects of insulin lispro [Lys (B28), Pro (B29) human insulin] in IDDM and NIDDM patients previously treated with insulin. Fineberg NS, et al. **Diabetes** 1996 Dec; 45(12):1750-4
Identification of two missense mutations in the GIP receptor gene: a functional study and association analysis with NIDDM: no evidence of association with Japanese NIDDM subjects. Kubota A, et al. **Diabetes** 1996 Dec; 45(12):1701-5
Thiazolidinediones in the treatment of insulin resistance and type II diabetes. Saltiel AR, et al. **Diabetes** 1996 Dec; 45(12):1661-9 (53 ref.)
Diabetes mellitus: 2. Managing type II disease. Burge MR, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):51-2, 55-60, 63-6
Maximal dose glyburide therapy in markedly symptomatic patients with type II diabetes: a new use for an old friend [letter] Block MB. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4179
Metabolic effects of metformin on glucose and lactate metabolism in noninsulin-dependent diabetes mellitus. Cusi K, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4059-67
Role of the beta 3-adrenergic receptor locus in obesity and noninsulin-dependent diabetes among members of Caucasian families with a diabetic sibling pair. Elbein SC, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4422-7
Molecular scanning for mutations in the beta 3-adrenergic receptor gene in Nauruans with obesity and noninsulin-dependent diabetes mellitus. Silver K, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4155-8
Increased basic fibroblast growth factor-like substance in plasma from a subset of middle-aged or elderly male diabetic patients with microalbuminuria or proteinuria. Zimering MB, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4446-52
Human primary myoblast cell cultures from non-diabetic insulin resistant subjects retain defects in insulin action. Thompson DB, et al. **J Clin Invest** 1996 Nov 15; 98(10):2346-50
Evaluation of glomerular lesion and abnormal urinary findings in OLETF rats resulting from a long-term diabetic state. Fukuzawa Y, et al. **J Lab Clin Med** 1996 Dec; 128(6):568-78
Effect of diuretic-based antihypertensive treatment on cardiovascular disease risk in older diabetic patients with isolated systolic hypertension. Systolic Hypertension in the Elderly Program Cooperative Research Group. Curb JD, et al. **JAMA** 1996 Dec 18;276(23):1886-92
New pieces in the puzzle of diabetes. Bate K, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII4 (5 ref.)
Association of coagulation factor VArg506Gln mutation with non-insulin-dependent diabetes mellitus [letter] Krekora K, et al. **Lancet** 1996 Dec 14;348(9042):1666-7

DIABETIC ANGIOPATHIES

Restenosis in diabetic patients: is hyperinsulinemia the culprit? [letter] Aronson D. **Circulation** 1996 Dec 1; 94(11):3003-5
Elevated concentrations of circulating adhesion molecules and their association with microvascular complications in insulin-dependent diabetes mellitus. Fasching P, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4313-7

DIABETIC ANGIOPATHIES

Microvascular anastomotic thrombosis in experimental diabetes mellitus. Colen LB, et al. **Plast Reconstr Surg** 1997 Jan;99(1):156–62

DIABETIC DIET

Diabetes mellitus: 2. Managing type II disease. Burge MR, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):51–2, 55–60, 63–6

DIABETIC FOOT

Puncture wounds: normal laboratory values in the face of severe infection in diabetics and non-diabetics. Lavery LA, et al. **Am J Med** 1996 Nov;101(5):521–5

DIABETIC KETOACIDOSIS

Ketoacidosis at the diagnosis of type 1 (insulin dependent) diabetes mellitus is related to poor residual beta cell function. Childhood Diabetes in Finland Study Group. Komulainen J, et al. **Arch Dis Child** 1996 Nov;75(5):410–5

DIABETIC NEPHROPATHIES

Glomerular hyperfiltration in the prediction of nephropathy in IDDM: a 10-year follow-up study. Yip JW, et al. **Diabetes** 1996 Dec;45(12):1729–33

DIABETIC NEUROPATHIES

Diabetic neuropathy. Lipnick JA, et al. **Am Fam Physician** 1996 Dec;54(8):2478–84, 2487–8 (38 ref.)

Electrical spinal-cord stimulation for painful diabetic peripheral neuropathy [see comments] Tesfaye S, et al. **Lancet** 1996 Dec 21–28;348(9043):1698–701. Comment in: Lancet 1996 Dec 21–28;348(9043):1672–3.

DIAGNOSIS

Cytology and mesenchymal pathology: how far will we go? [editorial; comment] Ryan M. **Am J Clin Pathol** 1996 Nov; 106(5):561–4. Comment on: Am J Clin Pathol 1996 Nov;106(5):620–4.

"Sensitivity" and "specificity" reconsidered: the meaning of these terms in analytical and diagnostic settings. Saah AJ, et al. **Ann Intern Med** 1997 Jan 1;126(1):91–4

Effects of uncertain results on sensitivity and specificity of diagnostic tests [letter] Garcia-Romero H, et al. **Lancet** 1996 Dec 21–28;348(9043):1745–6

Concord, discord, and primary care [editorial; comment] Starfield B. **Mayo Clin Proc** 1996 Dec;71(12):1209–10. Comment on: Mayo Clin Proc 1996 Dec;71(12):1131–7.

DIAGNOSIS, COMPUTER-ASSISTED

Mass detection in digitized mammograms using two independent computer-assisted diagnosis schemes. Zheng B, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1421–4

DIAGNOSIS, LABORATORY

What many of us are doing or should be doing in clinical pathology: a list of the activities of the pathologist in the clinical laboratory. Laposata M. **Am J Clin Pathol** 1996 Nov;106(5):571–3

The evaluation of a dipstick test for Plasmodium falciparum in mining areas of Venezuela. Caraballo A, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):482–4

Interpretation of diagnostic laboratory tests in selected endocrine disorders. Rusterholtz A. **Nurs Clin North Am** 1996 Dec;31(4):715–24 (10 ref.)

DIAGNOSTIC ERRORS

Misdiagnosis of multidrug-resistant tuberculosis possibly due to laboratory-related errors. Nitta AT, et al. **JAMA** 1996 Dec 25;276(24):1980–3

DIAGNOSTIC IMAGING

Failure to order. Berlin L. **AJR Am J Roentgenol** 1997 Jan; 168(1):19–21

Screening for disease. Black WC, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):3–11 (80 ref.)

Testing for equivalence of diagnostic tests. Obuchowski NA. **AJR Am J Roentgenol** 1997 Jan;168(1):13–7 (14 ref.)

A metaanalysis of predischarge risk stratification after acute myocardial infarction with stress electrocardiographic, myocardial perfusion, and ventricular function imaging. Shaw LJ, et al. **Am J Cardiol** 1996 Dec 15;78(12):1327–37

Imaging in urogynaecology. Khullar V, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1061–7 (71 ref.)

Imaging and intervention. Friedman SG. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):71–2

Dissecting the living brain: applications for neuroimaging in the decade of the brain [editorial; comment] Ball WS Jr. **J Pediatr** 1996 Dec;129(6):779–81. Comment on: J Pediatr 1996 Dec;129(6):794–803.

Some unchanging values of pediatric education during a time of changing technology and practice. Behrman RE. **Pediatrics** 1996 Dec;98(6 Pt 2):1249–54; discussion 1289–92

DIAPHRAGM

Effect of the beta-agonist clenbuterol on dexamethasone-induced diaphragm dysfunction in rabbits. Jiang TX, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1778–83

Mechanisms for diaphragmatic fatigue following high-intensity leg exercise. Mador MJ, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1484–9

Diaphragm strength in chronic obstructive pulmonary disease. Polkey MI, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1310–7

Facilitation-independent response of the diaphragm to cortical magnetic stimulation. Similowski T, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1771–7

DIARRHEA

X linked immune dysregulation, neonatal insulin dependent diabetes, and intractable diarrhoea [letter] Di Rocco M, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F144

Diarrhea and Clostridium difficile-associated diarrhea on a surgical service. McCarter MD, et al. **Arch Surg** 1996 Dec; 131(12):1333–7

American Gastroenterological Association medical position statement: guidelines for the management of malnutrition and cachexia, chronic diarrhea, and hepatobiliary disease in patients with human immunodeficiency virus infection. **Gastroenterology** 1996 Dec;111(6):1722–3

AGA technical review: malnutrition and cachexia, chronic diarrhea, and hepatobiliary disease in patients with human immunodeficiency virus infection. Wilcox CM, et al. **Gastroenterology** 1996 Dec;111(6):1724–52 (311 ref.)

Diarrhea in young children associated with Escherichia coli non-O157 organisms that produce Shiga-like toxin. Huppertz HI, et al. **J Pediatr** 1996 Mar;128(3):341–6

Solar disinfection of drinking water and diarrhoea in Maasai children: a controlled field trial. Conroy RM, et al. **Lancet** 1996 Dec 21–28;348(9043):1695–7

Proton-pump inhibition of gastric chloride secretion in congenital chloridorrhea. Aichbichler BW, et al. **N Engl J Med** 1997 Jan 9;336(2):106–9

Efficacy of milk-based diets in persistent diarrhea: a randomized, controlled trial. Bhatnagar S, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1122–6

DIARRHEA VIRUS, BOVINE VIRAL

Contamination of commercially available fetal bovine sera with bovine viral diarrhea virus genomes: implications for the study of hepatitis C virus in cell cultures. Yanagi M, et al. **J Infect Dis** 1996 Dec;174(6):1324–7

DIAZEPAM

Sedation for enteroclysis using oral diazepam [letter] Gold B, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1591

DICARBOXYLIC ACIDS

Azelaic acid therapy for acne. Mackrides PS, et al. **Am Fam Physician** 1996 Dec;54(8):2457–9 (09 ref.)

DICLOFENAC

Nonsteroidal anti-inflammatory drug enteropathy in rats: role of permeability, bacteria, and enterohepatic circulation. Reuter BK, et al. **Gastroenterology** 1997 Jan;112(1):109–17

DIET

Does dietary intake of vitamins C and E influence lung function in older people? Dow L, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1401–4

Characterization of carotenoid, vitamin A, and alpha-tocopheral levels in human lung tissue and pulmonary macrophages. Redlich CA, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1436–43

Relationship to blood pressure of combinations of dietary macronutrients. Findings of the Multiple Risk Factor Intervention Trial (MRFIT). Stamler J, et al. **Circulation** 1996 Nov 15;94(10):2417–23

Nucleoside-nucleotide free diet protects rat colonic mucosa from damage induced by trinitrobenzene sulphonic acid. Adjei AA, et al. **Gut** 1996 Sep;39(3):428–33

Caffeine restriction has no role in the management of patients with symptomatic idiopathic ventricular premature beats. Newby DE, et al. **Heart** 1996 Oct;76(4):355–7

Smoke in the face, diet, and harm to the heart [letter] Denson KW. **Lancet** 1996 Dec 14;348(9042):1663–4

Use of diet history in the screening of iron deficiency. Boutry M, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1138–42

DIETARY CARBOHYDRATES

Total and exogenous carbohydrate oxidation in obese prepubertal children. Rueda-Maza CM, et al. **Am J Clin Nutr** 1996 Dec;64(6):844–9

DIETARY FATS

Effects of dietary fat and fiber on plasma and urine androgens and estrogens in men: a controlled feeding study. Dorgan JF, et al. **Am J Clin Nutr** 1996 Dec;64(6):850–5

Diet and exercise regimens to improve breast carcinoma prognosis. Stoll BA. **Cancer** 1996 Dec 15;78(12):2465–70

Strain-specific response to beta 3-adrenergic receptor agonist treatment of diet-induced obesity in mice. Collins S, et al. **Endocrinology** 1997 Jan;138(1):405–13

Relationship of plasma leptin to plasma insulin and adiposity in normal weight and overweight women: effects of dietary fat content and sustained weight loss. Havel PJ, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4406–13

DIETARY FIBER

Effects of dietary fat and fiber on plasma and urine androgens and estrogens in men: a controlled feeding study. Dorgan JF, et al. **Am J Clin Nutr** 1996 Dec;64(6):850–5

Dietary fiber. Further epidemiological support for a high-intake dietary pattern [editorial; comment] Labarthe DR. **Circulation** 1996 Dec 1;94(11):2696–8. Comment on: Circulation 1996 Dec 1;94(11):2720–7.

Intake of dietary fiber and risk of coronary heart disease in a cohort of Finnish men. The Alpha-Tocopherol, Beta-Carotene Cancer Prevention Study [see comments] Pietinen P, et al. **Circulation** 1996 Dec 1;94(11):2720–7. Comment in: Circulation 1996 Dec 1;94(11):2696–8.

Diverticular disease and your mother's diet [comment] Cummings JH. **Gut** 1996 Sep;39(3):489–90. Comment on: Gut 1996 Sep;39(3):423–7.

An association between maternal diet and colonic diverticulosis in an animal model [see comments] Wess L, et al. **Gut** 1996 Sep;39(3):423–7. Comment in: Gut 1996 Sep;39(3):489–90.

DIETARY PROTEINS

Effect of dietary protein intake on insulin secretion and glucose metabolism in insulin-dependent diabetes mellitus. Linn T, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3938–43

DIGESTIVE SYSTEM DISEASES

Digestive tract involvement in Langerhans cell histiocytosis. The French Langerhans Cell Histiocytosis Study Group. Geissmann F, et al. **J Pediatr** 1996 Dec;129(6):836–45

DIGITOXIN

Is the premature beat a capture or an echo? Hancock EW. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):33–4

DIHYDROERGOTAMINE

Subcutaneous dihydroergotamine vs subcutaneous sumatriptan [letter] Catarci T, et al. **Arch Neurol** 1996 Dec; 53(12):1215–6

Acute treatment of migraine with dihydroergotamine nasal spray. Dihydroergotamine Working Group. Gallagher RM. **Arch Neurol** 1996 Dec;53(12):1285–91

DILATATION

Effects of an external nasal dilator on sleep and breathing patterns in newborn infants with and without congestion [see comments] Scharf MB, et al. **J Pediatr** 1996 Dec; 129(6):804–8. Comment in: J Pediatr 1996 Dec;129(6):781–8.

DILTIAZEM

Control of heart rate during transition from intravenous to oral diltiazem in atrial fibrillation or flutter. Blackshear JL, et al. **Am J Cardiol** 1996 Dec 1;78(11):1246–50

Effect of diltiazem on midazolam and alfentanil disposition in patients undergoing coronary artery bypass grafting. Ahonen J, et al. **Anesthesiology** 1996 Dec;85(6):1246–52

DINOPROST

Cloning of guinea pig cyclooxygenase-2 and 15-hydroxyprostaglandin dehydrogenase complementary deoxyribonucleic acids: steroid-modulated gene expression correlates to prostaglandin F2 alpha secretion in cultured endometrial cells. Bracken KE, et al. **Endocrinology** 1997 Jan;138(1):237–47

Regulation of endothelin-1 expression in the bovine corpus luteum: elevation by prostaglandin F 2 alpha [see comments] Girsh E, et al. **Endocrinology** 1996 Dec; 137(12):5191–6. Comment in: Endocrinology 1996 Dec;137(12):5189–90.

Editorial: Endothelin-1, prostaglandin F 2 alpha, and the corpus luteum--the crisis of lysis [editorial; comment] Levin ER. **Endocrinology** 1996 Dec;137(12):5189–90 (19 ref.). Comment on: Endocrinology 1996 Dec;137(12):5191–6.

The mechanism of inhibition of 3T3-L1 preadipocyte differentiation by prostaglandin F2alpha. Miller CW, et al. **Endocrinology** 1996 Dec;137(12):5641–50

Polyubiquitin up-regulation in corpora lutea of prostaglandin-treated ewes. Murdoch WJ, et al. **Endocrinology** 1996 Dec;137(12):following 5718; 4526–9

8-Isoprostaglandin F2 alpha, a product of lipid peroxidation, increases portal pressure in normal and cirrhotic rats.

Marley R, et al. **Gastroenterology** 1997 Jan;112(1):208-13
Prostaglandin E2 and prostaglandin F2 alpha biosynthesis in human gastric mucosa: effect of chronic alcohol misuse. Bode C, et al. **Gut** 1996 Sep;39(3):348-52

DINOPROSTONE

Nonsteroidal anti-inflammatory agents and acute renal failure [editorial; comment] Gutch CF. **Arch Intern Med** 1996 Nov 25;156(21):2414. Comment on: Arch Intern Med 1996 Nov 25;156(21):1996 Nov 25;156(21):2433-9.
Estrogen biosynthesis proximal to a breast tumor is stimulated by PGE2 via cyclic AMP, leading to activation of promoter II of the CYP19 (aromatase) gene. Zhao Y, et al. **Endocrinology** 1996 Dec;137(12):5739-42
Prostaglandin E2 and prostaglandin F2 alpha biosynthesis in human gastric mucosa: effect of chronic alcohol misuse. Bode C, et al. **Gut** 1996 Sep;39(3):348-52
In situ microdialysis in bone tissue. Stimulation of prostaglandin E2 release by weight-bearing mechanical loading. Thorsen K, et al. **J Clin Invest** 1996 Dec 1; 98(11):2446-9
Non-small cell lung cancer-derived soluble mediators and prostaglandin E2 enhance peripheral blood lymphocyte IL-10 transcription and protein production. Huang M, et al. **J Immunol** 1996 Dec 15;157(12):5512-20

DIOXINS

Dioxin data contested [letter] Howlett CT. **Public Health Rep** 1996 Nov-Dec;111(6):473-5

DIPHENHYDRAMINE

Diphenhydramine overdose during pregnancy: lessons from the past. Brost BC, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1376-7

DIPHOSPHATES

Pyrophosphate arthropathy in the knees of elderly persons. Handy JR. **Arch Intern Med** 1996 Nov 25;156(21):2426-32 (89 ref.)

DIPHOSPHONATES

Prediction of the outcome of treatment of Paget's disease of bone with bisphosphonates from short-term changes in the rate of bone resorption. Papapoulos SE, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3993-7

DIPHTHERIA-TETANUS-PERTUSSIS VACCINE

Combined diphtheria, tetanus, pertussis, and Haemophilus influenzae type b vaccines for primary immunisation. Bell F, et al. **Arch Dis Child** 1996 Oct;75(4):298-303
No adverse impact on protection against pertussis from combined administration of Haemophilus influenza type b conjugate and diphtheria-tetanus toxoid-pertussis vaccines in the same syringe. Levine OS, et al. **J Infect Dis** 1996 Dec;174(6):1341-4
From the Centers for Disease Control and Prevention. FDA approval of a haemophilus b conjugate vaccine combined by reconstitution with an acellular pertussis vaccine. **JAMA** 1997 Jan 1;277(1):13
Randomised trial of the effect of co-administration with acellular pertussis DTP vaccine on immunogenicity of Haemophilus influenzae type b conjugate vaccine. Eskola J, et al. **Lancet** 1996 Dec 21-28;348(9043):1688-92
Would better adherence to guidelines improve childhood immunization rates? Lieu TA, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1062-8

DIPYRIDAMOLE

Dobutamine, dipyridamole, and stress echocardiography [letter] Bernardino L. **Circulation** 1996 Dec 1; 94(11):2989-90

DISABILITY EVALUATION

Taking care of money matters [letter] Roskes EJ. **Am J Psychiatry** 1997 Jan;154(1):135; discussion 135-6
Taking care of money matters [letter] Tyndel M, et al. **Am J Psychiatry** 1997 Jan;154(1):135-6
The reliability of the functional independence measure: a quantitative review. Ottenbacher KJ, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1226-32
The Facial Disability Index: reliability and validity of a disability assessment instrument for disorders of the facial neuromuscular system. VanSwearingen JM, et al. **Phys Ther** 1996 Dec;76(12):1288-98; discussion 1298-300

DISABLED

Can we achieve accountability for long-term outcomes? Batterham RW, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1219-25 (76 ref.)
The reliability of the functional independence measure: a quantitative review. Ottenbacher KJ, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1226-32
Avoiding discrimination against disabled people [editorial] Cox RA. **BMJ** 1996 Nov 30;313(7069):1346-7
Mental health of aging women with children who are chronically disabled: examination of a two-factor model. Pruchno RA, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S284-96

DISACCHARIDASES

Evaluation of differential disaccharide excretion in urine for non-invasive investigation of altered intestinal disaccharidase activity caused by alpha-glucosidase inhibition, primary hypolactasia, and coeliac disease. Bjarnason I, et al. **Gut** 1996 Sep;39(3):374-81

DISACCHARIDES

Evaluation of differential disaccharide excretion in urine for non-invasive investigation of altered intestinal disaccharidase activity caused by alpha-glucosidase inhibition, primary hypolactasia, and coeliac disease. Bjarnason I, et al. **Gut** 1996 Sep;39(3):374-81
Modulation of natural IgM binding and complement activation by natural IgG antibodies: a role for IgG anti-Gal alpha1-3Gal antibodies. Yu PB, et al. **J Immunol** 1996 Dec 1;157(11):5163-8

DISEASE MODELS, ANIMAL

A novel method to create atrial septal defect using a cutting balloon in piglets. Coe JY, et al. **Am J Cardiol** 1996 Dec 1;78(11):1323-6
Introducing Critical Appraisal to studies of animal models investigating novel therapies in sepsis. Piper RD, et al. **Crit Care Med** 1996 Dec;24(12):2059-70 (111 ref.)
Evaluating the antioxidant potential of new treatments for inflammatory bowel disease using a rat model of colitis. Millar AD, et al. **Gut** 1996 Sep;39(3):407-15
Genetic manipulation of vascular adhesion molecules in mice. Hynes RO, et al. **J Clin Invest** 1996 Nov 15;98(10):2193-5 (7 ref.)
An animal model for maxillary reconstruction using a temporalis muscle flap. Cheung LK. **J Oral Maxillofac Surg** 1996 Dec;54(12):1439-45
Animal models for motor neuron diseases: research directions. Ludolph AC. **Neurology** 1996 Dec;47(6 Suppl 4):S228-32 (34 ref.)

DISEASE OUTBREAKS

Rifampin preventive therapy for tuberculosis in Boston's homeless. Polesky A, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1473-7
International inequities dent concept of common front against HIV. LeBourdais E. **Can Med Assoc J** 1996 Dec 15; 155(12):1747-8
Investigation of a multiyear multiple critical care unit outbreak due to relatively drug-sensitive Acinetobacter baumannii: risk factors and attributable mortality. Kaul R, et al. **J Infect Dis** 1996 Dec;174(6):1279-87
Fast-tracking epidemic information [editorial] **Lancet** 1996 Dec 14;348(9042):1599
Foodborne botulism in Italy [letter] Aureli P, et al. **Lancet** 1996 Dec 7;348(9041):1594
Spared an influenza pandemic for another year? [news] Bonn D. **Lancet** 1997 Jan 4;349(9044):36
Shigellosis on an Italian cruise ship [letter] Gikas A, et al. **Lancet** 1996 Dec 7;348(9041):1593-4
Dengue fever epidemics in the South Pacific: driven by El Niño Southern Oscillation? [letter] Hales S, et al. **Lancet** 1996 Dec 14;348(9042):1664-5
Coincidence of public transport strike with bronchiolitis epidemic [letter] Thélot B, et al. **Lancet** 1996 Dec 21-28; 348(9043):1743-4
An outbreak of gastroenteritis and fever due to Listeria monocytogenes in milk [see comments] Dalton CB, et al. **N Engl J Med** 1997 Jan 9;336(2):100-5. Comment in: N Engl J Med 1997 Jan 9;336(2):130-2.
Listeria gastroenteritis--old syndrome, new pathogen [editorial; comment] Schlech WF 3rd. **N Engl J Med** 1997 Jan 9;336(2):130-2. Comment on: N Engl J Med 1997 Jan 9;336(2):100-5.
Steaming oysters does not prevent Norwalk-like gastroenteritis. Kirkland KB, et al. **Public Health Rep** 1996 Nov-Dec;111(6):527-30

DISEASE TRANSMISSION, HORIZONTAL

Early acute otitis media and siblings' attendance at nursery. Kvaerner KJ, et al. **Arch Dis Child** 1996 Oct;75(4):338-41
Congenital malaria [letter] Edwards B. **N Engl J Med** 1997 Jan 2;336(1):71; discussion 72

DISEASE TRANSMISSION, PROFESSIONAL-TO-PATIENT

Transmission of hepatitis B to patients from four infected surgeons without hepatitis B e antigen. The Incident Investigation Teams and others. **N Engl J Med** 1997 Jan 16;336(3):178-84

DISEASE TRANSMISSION, VERTICAL

Congenital malaria [letter] Lane RB. **N Engl J Med** 1997 Jan 2;336(1):71; discussion 72
Recurrent respiratory papillomatosis. Bauman NM, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1385-401 (103 ref.)

DISEASES IN TWINS

Relation between plasma leptin levels and measures of body fat in identical twins discordant for obesity. Rönnemaa T, et al. **Ann Intern Med** 1997 Jan 1;126(1):26-31
Cerebral palsy and multiple births. Pharoah PO, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F174-7
Cerebral palsy: effects of twinning, birthweight, and gestational age. Williams K, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F178-82
Effect of birth order on incidence of periventricular-intraventricular hemorrhage in very low birth weight twins. Gibson JY, et al. **South Med J** 1996 Dec;89(12):1156-8

DISINFECTION

Solar disinfection of drinking water and diarrhoea in Maasai children: a controlled field trial. Conroy RM, et al. **Lancet** 1996 Dec 21-28;348(9043):1695-7
A practical technique for disinfecting electrical stimulation apparatuses used in wound treatment. Kalinowski DP, et al. **Phys Ther** 1996 Dec;76(12):1340-7

DISKECTOMY

Patient selection for lumbar discectomy with a revised objective rating system. Herron LD, et al. **Clin Orthop** 1996 Apr;(325):148-55

DISLOCATIONS

Medial retinacular complex injury in acute patellar dislocation: MR findings and surgical implications. Spritzer CE, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):117-22 (25 ref.)
Atlantoaxial dislocation related to instilling eyedrops in a patient with Down's syndrome. Nucci P, et al. **Am J Ophthalmol** 1996 Dec;122(6):908-10

DISSEMINATED INTRAVASCULAR COAGULATION

Effects of recombinant human tissue factor pathway inhibitor on thrombus formation and its in vivo distribution in a rat DIC model. Elsayed YA, et al. **Am J Clin Pathol** 1996 Nov;106(5):574-83
Thomas G. Orr Memorial Lecture. Staged laparotomy for the hypothermia, acidosis, and coagulopathy syndrome. Moore EE. **Am J Surg** 1996 Nov;172(5):405-10
Prevention of endotoxin-induced mortality by antitissue factor immunization. Dackiw AP, et al. **Arch Surg** 1996 Dec;131(12):1273-8; discussion 1278-9
Severe acquired neonatal purpura fulminans. Chuansumrit A, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):373-6

DISSOCIATIVE DISORDERS

Dissociation in patients with borderline personality disorder [letter] Paris J, et al. **Am J Psychiatry** 1997 Jan;154(1):137-8
The development and psychometric characteristics of the Somatoform Dissociation Questionnaire (SDQ-20). Nijenhuis ER, et al. **J Nerv Ment Dis** 1996 Nov; 184(11):688-94
Patterns of dissociation in clinical and nonclinical samples. Putnam FW, et al. **J Nerv Ment Dis** 1996 Nov; 184(11):673-9

DIURETICS, SULFAMYL

The effect of atrial natriuretic peptide on pulmonary acid injury in a pig model. Tanabe M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1351-6
Effect of diuretic-based antihypertensive treatment on cardiovascular disease risk in older diabetic patients with isolated systolic hypertension. Systolic Hypertension in the Elderly Program Cooperative Research Group. Curb JD, et al. **JAMA** 1996 Dec 18;276(23):1886-92

DIURETICS, THIAZIDE

Association of a mutation in thiazide-sensitive Na-Cl cotransporter with familial Gitelman's syndrome. Takeuchi K, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4496-9
Vascular events during antihypertensive treatment. Madren EM. **J Fam Pract** 1996 Dec;43(6):534

DIVERTICULITIS

Influence of surgery on deglutitive upper oesophageal sphincter mechanics in Zenker's diverticulum. Shaw DW, et al. **Gut** 1996 Jun;38(6):806-11

DIVERTICULOSIS, COLONIC

Diverticular disease and your mother's diet [comment]

Cummings JH. **Gut** 1996 Sep;39(3):489-90. Comment on: Gut 1996 Sep;39(3):423-7.
Diverticular disease and chronic idiopathic inflammatory bowel disease: associations and masquerades. Shepherd NA. **Gut** 1996 Jun;38(6):801-2 (30 ref.)
An association between maternal diet and colonic diverticulosis in an animal model [see comments] Wess L, et al. **Gut** 1996 Sep;39(3):423-7. Comment in: Gut 1996 Sep;39(3):489-90.

DIVERTICULUM

Unusual complications in siblings with marfanoid phenotype. de Silva DG, et al. **Arch Dis Child** 1996 Sep;75(3):247-8

DIZZINESS

The diagnostic value of imaging the patient with dizziness. A Bayesian approach. Gizzi M, et al. **Arch Neurol** 1996 Dec;53(12):1299-304

DNA

Actin filaments mediate DNA fiber formation in chronic inflammatory airway disease. Sheils CA, et al. **Am J Pathol** 1996 Mar;148(3):919-27
Molecular biology, III. Tracking DNA: the Southern blot. Duman RS, et al. **Am J Psychiatry** 1997 Jan;154(1):3
Increased DNA levels in bronchoalveolar lavage fluid obtained from infants with cystic fibrosis. Kirchner KK, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1426-9
Molecular biology and medicine. A primer for the clinician. Bello EA, et al. **Anesthesiology** 1996 Dec;85(6):1462-78 (55 ref.)
Two-way cell traffic between mother and fetus: biologic and clinical implications. Lo YM, et al. **Blood** 1996 Dec 1; 88(11):4390-5
Rat osteoblast and osteosarcoma nuclear matrix proteins bind with sequence specificity to the rat type I collagen promoter. Alvarez M, et al. **Endocrinology** 1997 Jan; 138(1):482-9
Human stem cell factor promoter deoxyribonucleic acid sequence and regulation by cyclic 3',5'-adenosine monophosphate in a Sertoli cell line. Taylor WE, et al. **Endocrinology** 1996 Dec;137(12):5407-14
Human pancreatic beta-cell deoxyribonucleic acid-synthesis in islet grafts decreases with increasing organ donor age but increases in response to glucose stimulation in vitro. Tyrberg B, et al. **Endocrinology** 1996 Dec;137(12):5694-9
Osteopontin is produced by rat cardiac fibroblasts and mediates A(II)-induced DNA synthesis and collagen gel contraction. Ashizawa N, et al. **J Clin Invest** 1996 Nov 15;98(10):2218-27
CpG DNA rescue of murine B lymphoma cells from anti-IgM-induced growth arrest and programmed cell death is associated with increased expression of c-myc and bcl-xL. Yi AK, et al. **J Immunol** 1996 Dec 1; 157(11):4918-25
Ordering and interpreting DNA tests. Karnes PS. **Mayo Clin Proc** 1996 Dec;71(12):1192-5 (10 ref.)

DNA, BACTERIAL

Cat scratch disease: detection of Bartonella henselae DNA in archival biopsies from patients with clinically, serologically, and histologically defined disease. Scott MA, et al. **Am J Pathol** 1996 Dec;149(6):2161-7
Rapid immune activation by CpG motifs in bacterial DNA. Systemic induction of IL-6 transcription through an antioxidant-sensitive pathway. Yi AK, et al. **J Immunol** 1996 Dec 15;157(12):5394-402

DNA-BINDING PROTEINS

A1 demonstrates restricted tissue distribution during embryonic development and functions to protect against cell death. Carrió R, et al. **Am J Pathol** 1996 Dec; 149(6):2133-42
The t(9;14)(p13;q32) chromosomal translocation associated with lymphoplasmacytoid lymphoma involves the PAX-5 gene. Iida S, et al. **Blood** 1996 Dec 1;88(11):4110-7
Increased expression of the Wilms tumor gene (WT1) at relapse in acute leukemia [letter] Tamaki H, et al. **Blood** 1996 Dec 1;88(11):4396-8
Activation of JAK-STAT and MAP kinases by leukemia inhibitory factor through gp130 in cardiac myocytes [see comments] Kunisada K, et al. **Circulation** 1996 Nov 15; 94(10):2626-32. Comment in: Circulation 1996 Nov 15;94(10):2361-3.
GnRH regulates steroidogenic factor-1 (SF-1) gene expression in the rat pituitary. Haisenleder DJ, et al. **Endocrinology** 1996 Dec;137(12):5719-22
Transcription of the rat sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene is increased by 3,5,3'-triiodothyronine receptor isoform-specific interactions with the myocyte-specific enhancer factor-2a. Moriscot AS, et al. **Endocrinology** 1997 Jan;138(1):26-32
Activation of STAT4 by IL-12 and IFN-alpha: evidence for the involvement of ligand-induced tyrosine and serine phosphorylation. Cho SS, et al. **J Immunol** 1996 Dec 1; 157(11):4781-9
A dominant negative mutant of an IFN regulatory factor family protein inhibits both type I and type II IFN-stimulated gene expression and antiproliferative activity of IFNs. Thornton AM, et al. **J Immunol** 1996 Dec 1;157(11):5145-54
Intracellular murine IFN-gamma mediates virus resistance, expression of oligoadenylate synthetase, and activation of STAT transcription factors. Will A, et al. **J Immunol** 1996 Nov 15;157(10):4576-83

DNA, COMPLEMENTARY

Analysis of fatal pulmonary hantaviral infection in New York by reverse transcriptase in situ polymerase chain reaction. Nuovo GJ, et al. **Am J Pathol** 1996 Mar;148(3):685-92
The cDNA and derived amino acid sequence of porcine factor VIII. Healey JF, et al. **Blood** 1996 Dec 1; 88(11):4209-14
Nucleotide sequence analysis of a complementary DNA coding for a Blomia tropicalis allergen. Puerta L, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):932-7

DNA, KINETOPLAST

Kinetoplast DNA signatures of Trypanosoma cruzi strains obtained directly from infected tissues. Vago AR, et al. **Am J Pathol** 1996 Dec;149(6):2153-9

DNA MUTATIONAL ANALYSIS

Identification of two missense mutations in the GIP receptor gene: a functional study and association analysis with NIDDM: no evidence of association with Japanese NIDDM subjects. Kubota A, et al. **Diabetes** 1996 Dec; 45(12):1701-5

DNA, NEOPLASM

Sorting out mix-ups. The provenance of tissue sections may be confirmed by PCR using microsatellite markers. O'Briain DS, et al. **Am J Clin Pathol** 1996 Dec; 106(6):758-64
Differentiation of primary and secondary cutaneous B-cell lymphoma by Southern blot analysis. Sepp N, et al. **Am J Clin Pathol** 1996 Dec;106(6):749-57
Flow-cytometric analysis of deoxyribonucleic acid content in advanced ovarian carcinoma: its importance in long-term survival. Zanetta G, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1217-25
Association of human papillomavirus type 11 DNA with squamous cell carcinoma of the tongue. Fife KH, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1404-8
Global DNA hypomethylation occurs in the early stages of intestinal type gastric carcinoma. Cravo M, et al. **Gut** 1996 Sep;39(3):434-8
Development of donor-derived prostate cancer in a recipient following orthotopic heart transplantation [see comments] Loh E, et al. **JAMA** 1997 Jan 8;277(2):133-7. Comment in: JAMA 1997 Jan 8;277(2):154-5.

DNA REPLICATION

Propagation of a human herpesvirus from AIDS-associated Kaposi's sarcoma [see comments] Foreman KE, et al. **N Engl J Med** 1997 Jan 16;336(3):163-71. Comment in: N Engl J Med 1997 Jan 16;336(3):214-5.

DNA, SATELLITE

Molecular differential diagnosis of renal cell carcinomas by microsatellite analysis [see comments] Bugert P, et al. **Am J Pathol** 1996 Dec;149(6):2081-8. Comment in: Am J Pathol 1996 Dec;149(6):1791-5.
Molecular differential diagnosis of renal carcinoma: from microscopes to microsatellites [comment] Steiner G, et al. **Am J Pathol** 1996 Dec;149(6):1791-5 (30 ref.). Comment on: Am J Pathol 1996 Dec;149(6):2081-8.
Mutations of the transforming growth factor-beta type II receptor gene are strongly related to sporadic proximal colon carcinomas with microsatellite instability. Akiyama Y, et al. **Cancer** 1996 Dec 15;78(12):2478-84

DNA TOPOISOMERASE

Selective induction of apoptosis in Hep 3B cells by topoisomerase I inhibitors: evidence for a protease-dependent pathway that does not activate cysteine protease P32. Adjei PN, et al. **J Clin Invest** 1996 Dec 1; 98(11):2588-96

DNA, VIRAL

Analysis of fatal pulmonary hantaviral infection in New York by reverse transcriptase in situ polymerase chain reaction. Nuovo GJ, et al. **Am J Pathol** 1996 Mar;148(3):685-92
Association of human papillomavirus type 11 DNA with squamous cell carcinoma of the tongue. Fife KH, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1404-8
Application of the polymerase chain reaction to the diagnosis and management of neonatal herpes simplex virus disease. National Institute of Allergy and Infectious Diseases Collaborative Antiviral Study Group. Kimberlin DW, et al. **J Infect Dis** 1996 Dec;174(6):1162-7
Propagation of a human herpesvirus from AIDS-associated Kaposi's sarcoma [see comments] Foreman KE, et al. **N Engl J Med** 1997 Jan 16;336(3):163-71. Comment in: N Engl J Med 1997 Jan 16;336(3):214-5.

DOBUTAMINE

Evaluation of contractile reserve by dobutamine echocardiography: noninvasive estimation of the severity of heart failure. Marmor A, et al. **Am Heart J** 1996 Dec; 132(6):1195-201
Prognostic value of stress dobutamine technetium-99m sestamibi single-photon emission computed tomography (SPECT) in patients with suspected coronary artery disease. Senior R, et al. **Am J Cardiol** 1996 Nov 15; 78(10):1092-6
The contrasting effects of dobutamine and dopamine on gastric mucosal perfusion in septic patients. Nevière R, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1684-8
Dobutamine infusion modifies thermoregulation during general anesthesia. Shitara T, et al. **Anesth Analg** 1996 Dec; 83(6):1154-9
Comparison of 201Tl scintigraphy and low-dose dobutamine echocardiography for the noninvasive assessment of myocardial viability [editorial; comment] Beller GA. **Circulation** 1996 Dec 1;94(11):2681-4. Comment on: Circulation 1996 Dec 1;94(11):2712-9.
Dobutamine, dipyridamole, and stress echocardiography [letter] Bernardino L. **Circulation** 1996 Dec 1; 94(11):2989-90
Assessment of myocardial viability in patients with chronic coronary artery disease. Rest-4-hour-24-hour 201Tl tomography versus dobutamine echocardiography [see comments] Perrone-Filardi P, et al. **Circulation** 1996 Dec 1;94(11):2712-9. Comment in: Circulation 1996 Dec 1;94(11):2674-80. Comment in: Circulation 1995 Dec 1;94(11):2681-4. Comment in: Circulation 1996 Dec 1;94(11):2685-8.
Myocardial contrast echocardiography versus dobutamine echocardiography for predicting functional recovery after acute myocardial infarction treated with primary coronary angioplasty. Bolognese L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1677-83
Effects of beta-blockade and atropine on ischemic responses in left ventricular regions subtending coronary stenosis during dobutamine stress echocardiography. Chen L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1866-76

DOMESTIC VIOLENCE

Domestic violence: the perpetrators are our patients too [letter] Platt FW. **Arch Intern Med** 1996 Dec 9-23; 156(22):2626

DOPAMINE

The contrasting effects of dobutamine and dopamine on gastric mucosal perfusion in septic patients. Nevière R, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1684-8
Administration of low-dose dopamine to nonoliguric patients with sepsis syndrome does not raise intramucosal gastric pH nor improve creatinine clearance. Olson D, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1664-70
Characterization of the short day-induced decrease in median eminence tyrosine hydroxylase activity in the ewe: temporal relationship to the changes in luteinizing hormone and prolactin secretion and short day-like effect of melatonin. Viguié C, et al. **Endocrinology** 1997 Jan; 138(1):499-506
Acute renal failure [letter] Lindner A, et al. **N Engl J Med** 1996 Oct 24;335(17):1320-1; discussion 1321-2

DOPAMINE BETA-HYDROXYLASE

Immobilization stress elevates gene expression for catecholamine biosynthetic enzymes and some neuropeptides in rat sympathetic ganglia: effects of adrenocorticotropin and glucocorticoids. Nankova B, et al. **Endocrinology** 1996 Dec;137(12):5597-604

DOPAMINE UPTAKE INHIBITORS

Comprehensive review of cocaethylene and cocaine concentrations in patients. Bailey DN. **Am J Clin Pathol** 1996 Dec;106(6):701-4

DOWN-REGULATION (PHYSIOLOGY)

Blockade of CD86 ameliorates Leishmania major infection by down-regulating the Th2 response. Brown JA, et al. **J Infect Dis** 1996 Dec;174(6):1303-8

DOWN SYNDROME

Atlantoaxial dislocation related to instilling eyedrops in a patient with Down's syndrome. Nucci P, et al. **Am J Ophthalmol** 1996 Dec;122(6):908-10
The role of magnetic resonance imaging in the diagnosis of Alzheimer disease in adults with Down syndrome. Prasher VP, et al. **Arch Neurol** 1996 Dec;53(12):1310-3
Consensus statement on management of hypothyroidism and hyperthyroidism. People with Down's syndrome should be screened [letter] Mcaloon J. **BMJ** 1996 Dec 7;

313(7070):1488
The selective miscarriage of Down's syndrome from 10 weeks of pregnancy [letter] Macintosh MC, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1172-3
The impact of maternal age on the cost effectiveness of Down's syndrome screening [letter] Macintosh MC. **Br J Obstet Gynaecol** 1996 Nov;103(11):1175-7
Serum screening for Down's syndrome between 8 and 14 weeks of pregnancy [letter] Odibo A. **Br J Obstet Gynaecol** 1996 Nov;103(11):1173-4
Serum screening for Down's syndrome between 8 and 14 weeks of pregnancy [letter] Wallace EM. **Br J Obstet Gynaecol** 1996 Nov;103(11):1174-5
Down's syndrome screening with nuchal translucency [letter] Hackshaw AK, et al. **Lancet** 1996 Dec 21-28; 348(9043):1740

DOXEPIN

Allergic contact dermatitis from doxepin cream [letter] Rapaport MJ. **Arch Dermatol** 1996 Dec;132(12):1516-8

DOXORUBICIN

TRAM flap breast reconstruction and adriamycin therapy [letter] Gargan TJ. **Plast Reconstr Surg** 1997 Jan;99(1):256

DRAINAGE

Descending necrotizing mediastinitis. Surgical drainage and tracheostomy. Brunelli A, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1326-9

DRINKING

Assessment of residual gastric volume and thirst in patients who drink before gastroscopy. Greenfield SM, et al. **Gut** 1996 Sep;39(3):360-2

DROPERIDOL

Droperidol/ondansetron combination controls nausea and vomiting after tubal banding. McKenzie R, et al. **Anesth Analg** 1996 Dec;83(6):1218-22

DROWNING

Drowning in Alaskan waters. Lincoln JM, et al. **Public Health Rep** 1996 Nov-Dec;111(6):531-5

DRUG COMBINATIONS

Non-fatal overdosing is related to polydrug use in Glasgow [letter] Taylor A, et al. **BMJ** 1996 Nov 30;313(7069):1400-1

DRUG CONTAMINATION

Gelatin solutions [letter] Atherton P, et al. **Anaesthesia** 1996 Oct;51(10):989
False-positive skin prick test responses to commercially available dog dander extracts caused by contamination with house dust mite (Dermatophagoides pteronyssinus) allergens. van der Veen MJ, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1028-34
Paecilomyces variotii contamination in the lumen of a saline-filled breast implant [letter] Niazi ZB, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1323

DRUG ERUPTIONS

Oxaprozin-induced pseudoporphyria [letter] Ingrish G, et al. **Arch Dermatol** 1996 Dec;132(12):1519-20
Acute urticaria caused by subcutaneous recombinant hirudin: evidence for an IgG-mediated hypersensitivity reaction. Bircher AJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):994-6
Use of intravenous immunoglobulin in the treatment of severe cutaneous drug reactions in patients with AIDS. Sanwo M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1112-5

DRUG HYPERSENSITIVITY

Correlation of protein levels with skin prick test reactions in patients allergic to latex. Beezhold D, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1097-102
Natural rubber latex skin testing reagents: safety and diagnostic accuracy of nonammoniated latex, ammoniated latex, and latex rubber glove extracts. Hamilton RG, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):872-83
Rostrum. Stop the sensitization. Kelly KJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):857-8
Absence of cross-reactivity of IgE antibodies from subjects allergic to Hevea brasiliensis latex with a new source of natural rubber latex from guayule (Parthenium argentatum). Siler DJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):895-902

DRUG IMPLANTS

Contraceptive implants: long acting and provider dependent contraception raises concerns about freedom of choice. Thompson MS. **BMJ** 1996 Nov 30;313(7069):1393-5

DRUG INFORMATION SERVICES

From the Food and Drug Administration. Nightingale SL. **JAMA** 1997 Jan 1;277(1):10

DRUG LABELING

Don't overlook directions. Lilley LL, et al. **Am J Nurs** 1996 Dec;96(12):14-5
Labelling and drug administration error [letter] Merry AF, et al. **Anaesthesia** 1996 Oct;51(10):987-8

DRUG PACKAGING

Childproof caps, revisited [letter] Sutherland L. **Can Med Assoc J** 1996 Dec 1;155(11):1550
Safety packaging of acetaminophen combination preparations and severity of adult poisoning [letter] Chan TY. **J Toxicol Clin Toxicol** 1996;34(6):747-9

DRUG RESISTANCE, MICROBIAL

Impact of age and drug resistance on mortality in typhoid fever. Bhutta ZA. **Arch Dis Child** 1996 Sep;75(3):214-7
Evaluation of human immunodeficiency virus (HIV) type 1 RNA levels in cerebrospinal fluid and viral resistance to zidovudine in children with HIV encephalopathy. Sei S, et al. **J Infect Dis** 1996 Dec;174(6):1200-6

DRUG RESISTANCE, MULTIPLE

Broad distribution of the multidrug resistance-related vault lung resistance protein in normal human tissues and tumors. Izquierdo MA, et al. **Am J Pathol** 1996 Mar;148(3):877-87
Impact of age and drug resistance on mortality in typhoid fever. Bhutta ZA. **Arch Dis Child** 1996 Sep;75(3):214-7

DRUG THERAPY

Patients should be given more information about drugs during consultations [letter] Schofield TP. **BMJ** 1996 Nov 23; 313(7068):1330
National Brown Bag Day. Annual reviews of older patients' medications would reduce the risk of reactions [editorial] Butler RN. **Geriatrics** 1996 Dec;51(12):9-10

DRUG UTILIZATION

National patterns of warfarin use in atrial fibrillation. Stafford RS, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2537-41
Study by Alberta pharmacists indicates drug wastage a "mammoth" problem. Cameron S. **Can Med Assoc J** 1996 Dec 1;155(11):1596-8

DRUG UTILIZATION REVIEW

Prevalence of potentially inappropriate long term prescribing in general practice in the United Kingdom, 1980-95: systematic literature review. Buetow SA, et al. **BMJ** 1996 Nov 30;313(7069):1371-4 (111 ref.)

DRUGS, INVESTIGATIONAL

Recombinant protein and therapeutic monoclonal antibody drug development in the United States from 1980 to 1994. Gosse ME, et al. **Clin Pharmacol Ther** 1996 Dec; 60(6):608-18
Investigators seeking new ways to stem rising tide of resistant fungi [news] Stephenson J. **JAMA** 1997 Jan 1;277(1):5-6

DRUGS, NON-PRESCRIPTION

Identification of foreign drugs [letter] Casner PR. **South Med J** 1996 Dec;89(12):1223-4

DRY EYE SYNDROMES

Correlation of tear lipid layer interference patterns with the diagnosis and severity of dry eye. Yokoi N, et al. **Am J Ophthalmol** 1996 Dec;122(6):818-24

DTPA

Observer variability in the interpretation of contrast enhanced MRI of the breast. Mussurakis S, et al. **Br J Radiol** 1996 Nov;69(827):1009-16

DUCTUS ARTERIOSUS

Oxygen sensing, potassium channels, and the ductus arteriosus [editorial; comment] Abman SH. **J Clin Invest** 1996 Nov 1;98(9):1945-6. Comment on: J Clin Invest 1996 Nov 1;98(9):1959-65.
Oxygen-induced constriction of rabbit ductus arteriosus occurs via inhibition of a 4-aminopyridine-, voltage-sensitive potassium channel [see comments] Tristani-Firouzi M, et al. **J Clin Invest** 1996 Nov 1; 98(9):1959-65. Comment in: J Clin Invest 1996 Nov 1;98(9):1945-6.

DUCTUS ARTERIOSUS, PATENT

Pulmonary artery size and flow disturbances after patent ductus arteriosus coil occlusion. Carey LM, et al. **Am J Cardiol** 1996 Dec 1;78(11):1307-10
Early ductal shunting and intraventricular haemorrhage in ventilated preterm infants. Evans N, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F183-6
Cost and efficacy of surgical ligation versus transcatheter coil occlusion of patent ductus arteriosus. Hawkins JA, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1634-8; discussion 1638-9
Images in clinical medicine. Thoracoscopic clipping of patent ductus arteriosus. Burke RP, et al. **N Engl J Med** 1997 Jan 16;336(3):185
Serial assessment of ductus arteriosus hemodynamics in hyaline membrane disease. Phillipos EZ, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1149-53

DUODENAL NEOPLASMS

Duodenal bulb involvement from metastasized porta-hepatis lymph node of hepatocellular carcinoma [letter] Kanematsu M, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):280-1

DUODENAL ULCER

Clinical and pathological importance of heterogeneity in vacA, the vacuolating cytotoxin gene of Helicobacter pylori. Atherton JC, et al. **Gastroenterology** 1997 Jan; 112(1):92-9
Abundance of surfactant-like particles reflects mucosal integrity in patients with peptic ulcer disease. Eliakim R, et al. **Gut** 1996 Sep;39(3):353-9
Effect of omeprazole in the treatment of refractory acid-related diseases in childhood: endoscopic healing and twenty-four-hour intragastric acidity. Kato S, et al. **J Pediatr** 1996 Mar;128(3):415-21

DUODENUM

Encephalitozoon (Septata) intestinalis: cytologic, histologic, and electron microscopic features of a systemic intestinal pathogen. Chu P, et al. **Am J Clin Pathol** 1996 Nov; 106(5):606-14
Case report: The "veiled right kidney sign"--an ultrasound finding in retroperitoneal perforation of the duodenum. McWilliams RG, et al. **Br J Radiol** 1996 Nov; 69(827):1061-3
Cruising the villus-to-crypt axis: the role of cyclic 3',5'-guanosine monophosphate in duodenal bicarbonate secretion [editorial; comment] Field M. **Gastroenterology** 1996 Dec;111(6):1760-3. Comment on: Gastroenterology 1996 Dec;111(6):1558-68.
Guanylin strongly stimulates rat duodenal HCO3- secretion: proposed mechanism and comparison with other secretagogues [see comments] Guba M, et al. **Gastroenterology** 1996 Dec;111(6):1558-68. Comment in: Gastroenterology 1996 Dec;111(6):1760-3.
Increased HLA-DR and decreased CD3 on human intestinal intraepithelial lymphocytes: evidence of activation? Abuzakouk M, et al. **Gut** 1996 Sep;39(3):396-400
Abundance of surfactant-like particles reflects mucosal integrity in patients with peptic ulcer disease. Eliakim R, et al. **Gut** 1996 Sep;39(3):353-9

DURA MATER

Traumatic subarachnoid-pleural fistula. Sarwal V, et al. **Ann Thorac Surg** 1996 Dec;62(6):1622-6 (26 ref.)
Dural metastasis at medulla oblongata: a rare cause of vocal fold paralysis. Pak MW, et al. **J Laryngol Otol** 1996 Sep; 110(9):884-6
Giant chondroma of the falx. Case report and review of the literature. Kurt E, et al. **J Neurosurg** 1996 Dec;85(6):1161-4 (31 ref.)
Duraplasty with biosynthetic cellulose: an experimental study. Mello LR, et al. **J Neurosurg** 1997 Jan;86(1):143-50

DUST

Severity of asthma is related to endotoxin in house dust. Michel O, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1641-6
Exposure to bacteria in swine-house dust and acute inflammatory reactions in humans. Zhiping W, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1261-6
In vitro T-lymphocyte response and house dust mite-induced bronchoconstriction. Chang JH, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):922-31
Hypersensitivity pneumonitis in workers exposed to esparto grass (Stipa tenacissima) fibers. Hinojosa M, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):985-91

DYES

In vivo detection of perineural circular arterial anastomosis (circle of Zinn-Haller) in a patient with large peripapillary chorioretinal atrophy. Park KH, et al. **Am J Ophthalmol** 1996 Dec;122(6):905-7
Tattoo allergy [letter] Goldberg HM. **Plast Reconstr Surg** 1996 Dec;98(7):1315-6

DYSENTERY, BACILLARY

Shigellosis on an Italian cruise ship [letter] Gikas A, et al. **Lancet** 1996 Dec 7;348(9041):1593-4

DYSGEUSIA

Taste for zinc [letter] Freedman A. **Lancet** 1996 Dec 7; 348(9041):1592

DYSMENORRHEA

A longitudinal study of risk factors for the occurrence, duration and severity of menstrual cramps in a cohort of college women. Harlow SD, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1134–42

DYSPAREUNIA

Dyspareunia and vulvodynia: unrecognised manifestations of symptomatic dermographism. Lambiris A, et al. **Lancet** 1997 Jan 4;349(9044):28

DYSPEPSIA

Non-ulcer dyspepsia and peptic ulcer: the distribution in a population and their relation to risk factors. Bernersen B, et al. **Gut** 1996 Jun;38(6):822–5

Small intestinal permeability to mannitol and lactulose in the three ethnic groups resident in west Birmingham. Iqbal TH, et al. **Gut** 1996 Aug;39(2):199–203

DYSPNEA

Relationship between chronic dyspnea and expiratory flow limitation in patients with chronic obstructive pulmonary disease. Eltayara L, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1726–34

Descriptors of breathlessness in cardiorespiratory diseases. Mahler DA, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1357–63

DYSTONIA

Use of intrathecal baclofen in the treatment of patients with dystonia. Ford B, et al. **Arch Neurol** 1996 Dec; 53(12):1241–6

EAR CARTILAGES

Otoplasty: the problem of the deep conchal bowl. Beasley NJ, et al. **J Laryngol Otol** 1996 Sep;110(9):864–8

EAR DISEASES

Treatment of acute auricular haematoma. Quine SM, et al. **J Laryngol Otol** 1996 Sep;110(9):862–3

EAR, EXTERNAL

Treatment of acute auricular haematoma. Quine SM, et al. **J Laryngol Otol** 1996 Sep;110(9):862–3

Old-world leishmaniasis of the auricle. Skevas A, et al. **Lancet** 1997 Jan 4;349(9044):28–9

Ear malformations. What a pediatrician can do to assist with auricular reconstruction. Eavey RD. **Pediatr Clin North Am** 1996 Dec;43(6):1233–44 (13 ref.)

Auricular reconstruction with a postauricular myocutaneous island flap: flip-flop flap. Talmi YP, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1191–9

EAR, MIDDLE

Bacteriology of the adult middle meatus. Klossek JM, et al. **J Laryngol Otol** 1996 Sep;110(9):847–9

Middle ear teratoma in a newborn. Navarro Cunchillos M, et al. **J Laryngol Otol** 1996 Sep;110(9):875–7 (14 ref.)

EAR NEOPLASMS

Middle ear teratoma in a newborn. Navarro Cunchillos M, et al. **J Laryngol Otol** 1996 Sep;110(9):875–7 (14 ref.)

Hodgkin's disease of middle ear and mastoid. Solanellas J, et al. **J Laryngol Otol** 1996 Sep;110(9):869–71

Auricular reconstruction with a postauricular myocutaneous island flap: flip-flop flap. Talmi YP, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1191–9

EATING

Neuropeptide Y induced feeding in the rat is mediated by a novel receptor. O'Shea D, et al. **Endocrinology** 1997 Jan; 138(1):196–202

Melanin-concentrating hormone acutely stimulates feeding, but chronic administration has no effect on body weight. Rossi M, et al. **Endocrinology** 1997 Jan;138(1):351–5

Coordination of deglutitive glottal function and pharyngeal bolus transit during normal eating. Dua KS, et al. **Gastroenterology** 1997 Jan;112(1):73–83

EATING DISORDERS

Eating disorder symptoms in former female college gymnasts: relations with body composition. O'Connor PJ, et al. **Am J Clin Nutr** 1996 Dec;64(6):840–3

Interview data on severe behavioural eating difficulties in young children. Douglas JE, et al. **Arch Dis Child** 1996 Oct;75(4):304–8

Prevalence of feeding problems and oral motor dysfunction in children with cerebral palsy: a community survey. Reilly S, et al. **J Pediatr** 1996 Dec;129(6):877–82

Physical and emotional problems of elite female gymnasts [letter] O'Connor PJ, et al. **N Engl J Med** 1997 Jan 9; 336(2):140–1; discussion 141

ECHINOCOCCOSIS

The role of MR imaging in cardiac echinococcosis [letter] Manisali M, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):282–3

Hydatid cyst of the pterygopalatine-infratemporal fossa. Gangopadhyay K, et al. **J Laryngol Otol** 1996 Oct; 110(10):978–80

ECHINOCOCCOSIS, HEPATIC

Percutaneous aspiration in the treatment of hydatid liver cysts [letter] Brunetti E, et al. **Gut** 1996 Jun;38(6):936

ECHOCARDIOGRAPHY

Separate myxomas in left atrium and right ventricle. Bashour TT, et al. **Am Heart J** 1996 Dec;132(6):1295–8

Clinical and echocardiographic follow-up after aortic valve reconstruction with bovine or autologous pericardium. Bjørnstad K, et al. **Am Heart J** 1996 Dec;132(6):1173–8

Correspondence of aortic valve area determination from transesophageal echocardiography, transthoracic echocardiography, and cardiac catheterization. Kim CJ, et al. **Am Heart J** 1996 Dec;132(6):1163–72

Evaluation of contractile reserve by dobutamine echocardiography: noninvasive estimation of the severity of heart failure. Marmor A, et al. **Am Heart J** 1996 Dec; 132(6):1195–201

Use of exercise echocardiography to evaluate patients after coronary angioplasty. Crouse LJ, et al. **Am J Cardiol** 1996 Nov 15;78(10):1163–6

Usefulness of myocardial contrast echocardiography for the assessment of serial changes in risk area in patients with acute myocardial infarction. Sakuma T, et al. **Am J Cardiol** 1996 Dec 1;78(11):1273–7

Comparison of 201Tl scintigraphy and low-dose dobutamine echocardiography for the noninvasive assessment of myocardial viability [editorial; comment] Beller GA. **Circulation** 1996 Dec 1;94(11):2681–4. Comment on: Circulation 1996 Dec 1;94(11):2712–9.

Dobutamine, dipyridamole, and stress echocardiography [letter] Bernardino L. **Circulation** 1996 Dec 1; 94(11):2989–90

Turbulent/viscous interactions control Doppler/catheter pressure discrepancies in aortic stenosis. The role of the Reynolds number. Cape EG, et al. **Circulation** 1996 Dec 1;94(11):2975–81

Images in cardiovascular medicine. Pericardial tamponade. Joffe II, et al. **Circulation** 1996 Nov 15;94(10):2667

Assessment of myocardial viability in patients with chronic coronary artery disease. Rest-4-hour-24-hour 201Tl tomography versus dobutamine echocardiography [see comments] Perrone-Filardi P, et al. **Circulation** 1996 Dec 1;94(11):2712–9. Comment in: Circulation 1996 Dec 1;94(11):2674–80. Comment in: Circulation 1995 Dec 1;94(11):2681–4. Comment in: Circulation 1996 Dec 1;94(11):2685–8.

Unmasking the origin of a pseudo-left atrial mass [letter] Tam JW, et al. **Circulation** 1996 Dec 1;94(11):2990–1

Myocardial ultrasonic tissue characterization in pediatric and adult patients with hypertrophic cardiomyopathy. Vitale DF, et al. **Circulation** 1996 Dec 1;94(11):2826–30

Myocardial contrast echocardiography versus dobutamine echocardiography for predicting functional recovery after acute myocardial infarction treated with primary coronary angioplasty. Bolognese L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1677–83

Effects of beta-blockade and atropine on ischemic responses in left ventricular regions subtending coronary stenosis during dobutamine stress echocardiography. Chen L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1866–76

Trends and outcomes after prenatal diagnosis of congenital cardiac malformations by fetal echocardiography in a well defined birth population, Atlanta, Georgia, 1990–1994. Montaña E, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1805–9

Stress echocardiography for predicting cardiac events in octogenarians: is myocardial perfusion scintigraphy necessary anymore? Font VE, et al. **South Med J** 1996 Dec;89(12):1166–73

ECHOCARDIOGRAPHY, DOPPLER

Separate myxomas in left atrium and right ventricle. Bashour TT, et al. **Am Heart J** 1996 Dec;132(6):1295–8

Comparison of the usefulness of Doppler pressure half-time in mitral stenosis in patients < 65 and > or = 65 years of age. Abascal VM, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1390–3

Exercise echocardiography in postmenopausal hormone users with mild systemic hypertension. Pines A, et al. **Am J Cardiol** 1996 Dec 15;78(12):1385–9

Doppler estimation of pulmonary artery end-diastolic pressure using contrast enhancement of pulmonary regurgitant signals. Tanabe K, et al. **Am J Cardiol** 1996 Nov 15;78(10):1145–8

Is noninvasive determination of pulmonary artery pressure feasible using deceleration phase Doppler flow velocity characteristics in mechanically ventilated children with congenital heart disease? van Dijk AP, et al. **Am J Cardiol** 1996 Dec 15;78(12):1394–9

Serial assessment of ductus arteriosus hemodynamics in hyaline membrane disease. Phillipos EZ, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1149–53

ECHOCARDIOGRAPHY, DOPPLER, COLOR

Echocardiographic follow-up in patients with mild to moderate mitral stenosis: is a yearly examination justified? Faletra F, et al. **Am J Cardiol** 1996 Dec 15;78(12):1450–2

ECHOCARDIOGRAPHY, TRANSESOPHAGEAL

Penetration of the atrialventricular septum by spread of infection from aortic valve endocarditis: early diagnosis by transesophageal echocardiography and implications for surgical management. Barbour SI, et al. **Am Heart J** 1996 Dec;132(6):1287–9

Quadricuspid aortic valve diagnosed by transesophageal echocardiography. Georgeson S, et al. **Am Heart J** 1996 Dec;132(6):1292–3

Free-floating left atrial thrombus: medical management directed by transesophageal echocardiography. Harpaz D, et al. **Am Heart J** 1996 Dec;132(6):1311–3

Intracardiac thrombus formation associated with a nonpenetrating gunshot wound of the right ventricular outflow tract demonstrated by transesophageal echocardiography. Nishioka T, et al. **Am Heart J** 1996 Dec; 132(6):1265–7

Usefulness of multiplane transesophageal echocardiography to improve the assessment of severity of mitral regurgitation. Pieper EP, et al. **Am J Cardiol** 1996 Nov 15;78(10):1132–9

Detection of intraoperative segmental wall-motion abnormalities by transesophageal echocardiography: the incremental value of additional cross sections in the transverse and longitudinal planes. Rouine-Rapp K, et al. **Anesth Analg** 1996 Dec;83(6):1141–8

Transesophageal echocardiography: an objective tool in defining maximum ventricular response to intravenous fluid therapy. Swenson JD, et al. **Anesth Analg** 1996 Dec; 83(6):1149–53

Linear reverberation in the ascending aorta: a cause of multiplane transesophageal echocardiographic artifact [letter] Ducart AR, et al. **Anesthesiology** 1996 Dec; 85(6):1497–8

Left atrial spontaneous echo contrast in asymptomatic patients with a mechanical valve prosthesis. Lee TM, et al. **Ann Thorac Surg** 1996 Dec;62(6):1790–5

Diagnosis of right atrial metastatic melanoma by transesophageal echocardiographic-guided transvenous biopsy. Malouf JF, et al. **Mayo Clin Proc** 1996 Dec; 71(12):1167–70 (14 ref.)

ECLAMPSIA

Cerebral hemodynamics in preeclampsia and eclampsia. Qureshi AI, et al. **Arch Neurol** 1996 Dec;53(12):1226–31 (47 ref.)

Magnesium sulphate in the treatment of eclampsia and pre-eclampsia: an overview of the evidence from randomised trials [see comments] Chien PF, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1085–91. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):vii.

ECOLOGICAL SYSTEMS, CLOSED

End-expiratory carbon monoxide levels as an estimate of passive smoking exposure aboard a nuclear-powered submarine. Seufert KT, et al. **South Med J** 1996 Dec; 89(12):1181–3

ECONOMICS, PHARMACEUTICAL

Pharmaceuticals in the era of cost-containment. Bischof RO. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):77–9, 83–4

ECZEMA

Baby with eczema and abnormal sweat test [letter] Besnard M, et al. **Lancet** 1996 Dec 21–28;348(9043):1737

Eczema and an abnormal sweat test [letter] Raeburn JA. **Lancet** 1996 Dec 7;348(9041):1597

EDEMA

Albumin kinetics in edematous and nonedematous protein-energy malnourished children. Morlese JF, et al. **Am J Clin Nutr** 1996 Dec;64(6):952–9

Case of the month: a curious cause of a paediatric abdominal mass. Howlett DC, et al. **Br J Radiol** 1996 Nov; 69(827):1075–6

Optic disk edema with a macular star. Brazis PW, et al. **Mayo Clin Proc** 1996 Dec;71(12):1162–6 (66 ref.)

EDETIC ACID

Intestinal permeability in the ileal pouch [see comments] Merrett MN, et al. **Gut** 1996 Aug;39(2):226–30. Comment in: Gut 1996 Aug;39(20:338–9.
Assessing the site of increased intestinal permeability in coeliac and inflammatory bowel disease. Teahon K, et al. **Gut** 1996 Jun;38(6):864–9

EDUCATION, MEDICAL

Fellowship training programs in blood banking and transfusion medicine: results of a national survey. Domen RE, et al. **Am J Clin Pathol** 1996 Nov;106(5):584–7
A passion for the mundane, and our medical education and threatened teaching hospitals. Page CP. **Am J Surg** 1996 Nov;172(5):398–404
Quo vadis? [letter] Mitchinson MJ. **Lancet** 1996 Dec 21–28; 348(9043):1738
Some unchanging values of pediatric education during a time of changing technology and practice. Behrman RE. **Pediatrics** 1996 Dec;98(6 Pt 2):1249–54; discussion 1289–92
Two trains, one track [editorial] Goldman LD. **Plast Reconstr Surg** 1997 Jan;99(1):206–7
Endocrine surgical training—some ABC measures. Prinz RA. **Surgery** 1996 Dec;120(6):905–12

EDUCATION, MEDICAL, CONTINUING

Trial by self-assessment. Burnum JF. **Ann Intern Med** 1997 Jan 1;126(1):84–5
Bridging the gap between research and practice. The role of continuing medical education [editorial; comment] Felch WC. **JAMA** 1997 Jan 8;277(2):155–6. Comment on: JAMA 1997 Jan 8;277(2):115–21.

EDUCATION, MEDICAL, GRADUATE

Open thoracotomy procedural competency: validity study of teaching and assessment modalities. Chapman DM, et al. **Ann Emerg Med** 1996 Dec;28(6):641–7

EDUCATION, MEDICAL, UNDERGRADUATE

Caring for older people. Caring for carers should be included in undergraduate curriculum [letter] Robinson L. **BMJ** 1996 Nov 30;313(7069):1402
Gay blade refuses to hang up his sword [letter] Davis MW. **Can Med Assoc J** 1996 Dec 15;155(12):1666
U of Manitoba program delivers care to natives, hope to aboriginal students. Square D. **Can Med Assoc J** 1996 Dec 1;155(11):1609–11

EDUCATION, NURSING

Correcting misconceptions about pain assessment and use of opioid analgesics: educational strategies aimed at public concerns. McCaffery M, et al. **Nurs Outlook** 1996 Jul–Aug; 44(4):184–90 (28 ref.)

EDUCATIONAL STATUS

Outreach. Buy the book. Montague J. **Hosp Health Netw** 1996 Dec 5;70(23):76

EFFICIENCY, ORGANIZATIONAL

Promoting efficiency in the NHS: problems with the labour productivity index. Appleby J. **BMJ** 1996 Nov 23; 313(7068):1319–21

EICOSANOIDS

Bronchial aspirin challenge causes specific eicosanoid response in aspirin-sensitive asthmatics. Szczeklik A, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1608–14
Intracolonic administration of zileuton, a selective 5-lipoxygenase inhibitor, accelerates healing in a rat model of chronic colitis. Bertrán X, et al. **Gut** 1996 Jun; 38(6):899–904

EISENMENGER COMPLEX

Images in cardiovascular medicine. Huge dilatation of pulmonary arteries due To ventricular septal defect with the Eisenmenger syndrome. Partanen J, et al. **Circulation** 1996 Dec 1;94(11):3014–5

ELBOW

Extramedullary acute promyelocytic leukemia. Wiernik PH, et al. **Cancer** 1996 Dec 15;78(12):2510–4 (33 ref.)

ELBOW JOINT

Imaging the snapping triceps. Spinner RJ, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1550–1

ELECTRIC COUNTERSHOCK

An aggressive approach in converting resistant atrial fibrillation. Bleyer FL, et al. **Am Heart J** 1996 Dec; 132(6):1304–6
Truncated exponential versus damped sinusoidal waveform shocks for transthoracic defibrillation. Behr JC, et al. **Am J Cardiol** 1996 Dec 1;78(11):1242–5
Cost savings with nonthoracotomy implantable cardioverter-defibrillators. Cardinal DS, et al. **Am J Cardiol** 1996 Dec 1;78(11):1255–9
Cardioversion of atrial fibrillation in the elderly. ALKK-Study Group. Arbeitsgemeinschaft Leitender Kardiologischer Krankenhausaerzte. Carlsson J, et al. **Am J Cardiol** 1996 Dec 15;78(12):1380–4
Efficacy of serial electrical cardioversion therapy in patients with chronic atrial fibrillation after valve replacement and implications for surgery to cure atrial fibrillation. Crijns HJ, et al. **Am J Cardiol** 1996 Nov 15;78(10):1140–4
Evaluation of the effect of transthoracic cardioversion from ventricular tachycardia to sinus rhythm on left atrial mechanical function. Dodds GA 3rd, et al. **Am J Cardiol** 1996 Dec 15;78(12):1436–9
Current-based transthoracic defibrillation. Kerber RE, et al. **Am J Cardiol** 1996 Nov 15;78(10):1113–8
Chronic atrial fibrillation. Success of serial cardioversion therapy and safety of oral anticoagulation. Van Gelder IC, et al. **Arch Intern Med** 1996 Dec 9–23;156(22):2585–92
Multicenter comparison of truncated biphasic shocks and standard damped sine wave monophasic shocks for transthoracic ventricular defibrillation. Transthoracic Investigators. Bardy GH, et al. **Circulation** 1996 Nov 15; 94(10):2507–14
Refractory interval after transcardiac shocks during ventricular fibrillation. Sweeney RJ, et al. **Circulation** 1996 Dec 1;94(11):2947–52

ELECTRIC STIMULATION

Anchoring of deep brain stimulation electrodes using a microplate. Technical note. Favre J, et al. **J Neurosurg** 1996 Dec;85(6):1181–3
Lack of specificity in electrophysiological identification of lower sacral roots during selective dorsal rhizotomy. Ojemann JG, et al. **J Neurosurg** 1997 Jan;86(1):28–33
A practical technique for disinfecting electrical stimulation apparatuses used in wound treatment. Kalinowski DP, et al. **Phys Ther** 1996 Dec;76(12):1340–7

ELECTRIC STIMULATION THERAPY

The electrically stimulated gracilis neosphincter incorporated as part of total anorectal reconstruction after abdominoperineal excision of the rectum. Mander BJ, et al. **Ann Surg** 1996 Dec;224(6):702–9; discussion 709–11
Electrical stimulation techniques [comment] Lundeberg T. **Lancet** 1996 Dec 21–28;348(9043):1672–3. Comment on: Lancet 1996 Dec 21–28;348(9043):1698–701.
Electrical spinal-cord stimulation for painful diabetic peripheral neuropathy [see comments] Tesfaye S, et al. **Lancet** 1996 Dec 21–28;348(9043):1698–701. Comment in: Lancet 1996 Dec 21–28;348(9043):1672–3.

ELECTROCARDIOGRAPHY

Circadian fluctuations of late potentials detected by signal-averaged electrocardiogram. Goldhammer E, et al. **Am Heart J** 1996 Dec;132(6):1298–9
P mitrale-P pulmonale variation [letter] Malcolm I. **Am Heart J** 1996 Dec;132(6):1322
Diagnostic significance of an exercise-induced prominent U wave in acute myocardial infarction. Chikamori T, et al. **Am J Cardiol** 1996 Dec 1;78(11):1277–81
Major electrocardiographic abnormalities among American Indians aged 45 to 74 years (the Strong Heart Study). Oopik AJ, et al. **Am J Cardiol** 1996 Dec 15;78(12):1400–5
Effects of pregnancy on the electrocardiogram in healthy subjects during strenuous exercise. Veille JC, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1360–4
Images in cardiovascular medicine. Pericardial tamponade. Joffe II, et al. **Circulation** 1996 Nov 15;94(10):2667
Is the premature beat a capture or an echo? Hancock EW. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):33–4
Postextrasystolic U wave augmentation, a new marker of increased arrhythmic risk in patients without the long QT syndrome. Viskin S, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1746–52
Clonidine and electrocardiograms [letter] Blackman JA, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1223–4

ELECTROCARDIOGRAPHY, AMBULATORY

Association of average heart rate on 24-hour ambulatory electrocardiograms with incidence of new coronary events at 48-month follow-up in 1,311 patients (mean age 81 years) with heart disease and sinus rhythm. Aronow WS, et al. **Am J Cardiol** 1996 Nov 15;78(10):1175–6

ELECTROCONVULSIVE THERAPY

ECT for comorbid obsessive-compulsive disorder and schizophrenia [letter] Lavin MR, et al. **Am J Psychiatry** 1996 Dec;153(12):1652–3

ELECTRODES

Anchoring of deep brain stimulation electrodes using a microplate. Technical note. Favre J, et al. **J Neurosurg** 1996 Dec;85(6):1181–3

ELECTROENCEPHALOGRAPHY

The coherent frequency in the electroencephalogram as an objective measure of cognitive function during propofol sedation. Andrade J, et al. **Anesth Analg** 1996 Dec; 83(6):1279–84
A method for producing the coherent frequency: a steady-state auditory evoked response in the electroencephalogram. Sapsford DJ, et al. **Anesth Analg** 1996 Dec;83(6):1273–8
Inhibitory gating of an evoked response to repeated auditory stimuli in schizophrenic and normal subjects. Human recordings, computer simulation, and an animal model. Freedman R, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1114–21

ELECTROMYOGRAPHY

Continuous intraoperative electromyographic monitoring of cranial nerves during resection of fourth ventricular tumors in children. Grabb PA, et al. **J Neurosurg** 1997 Jan; 86(1):1–4

ELECTRON SPIN RESONANCE SPECTROSCOPY

Commentary: electron spin resonance imaging studies of biological systems. Lurie DJ. **Br J Radiol** 1996 Nov; 69(827):983–4 (6 ref.)

ELECTROPHYSIOLOGY

Deconvolution: a novel signal processing approach for determining activation time from fractionated electrograms and detecting infarcted tissue. Ellis WS, et al. **Circulation** 1996 Nov 15;94(10):2633–40

ELECTROSURGERY

Risk of cervical stenosis after large loop excision or laser conization. Baldauf JJ, et al. **Obstet Gynecol** 1996 Dec; 88(6):933–8

EMBOLISM

Coronary embolism [letter] Cheng TO. **Am Heart J** 1996 Dec;132(6):1314–6
Circadian variation in incidence of cardioembolism. Yamamoto K, et al. **Am J Cardiol** 1996 Dec 1;78(11):1312–4

EMBOLISM, AIR

Prosthetic heart valves [letter] Pettelot G. **N Engl J Med** 1997 Jan 16;336(3):222–3; discussion 223–4

EMBOLIZATION, THERAPEUTIC

Pulmonary artery size and flow disturbances after patent ductus arteriosus coil occlusion. Carey LM, et al. **Am J Cardiol** 1996 Dec 1;78(11):1307–10
Pulmonary arteriovenous malformations and hereditary hemorrhagic telangiectasia: embolotherapy using balloons and coils [letter] White RI Jr. **Arch Intern Med** 1996 Dec 9–23;156(22):2627–8
Preoperative embolization of paragangliomas and angiofibromas. Measurement of intratumoral arteriovenous shunts. Schroth G, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1320–5
Short communication: the value of embolization therapy in painful osseous metastases from hepatocellular carcinomas; comparative study with radiation therapy. Murakami R, et al. **Br J Radiol** 1996 Nov;69(827):1042–4
Short-term effects of transcatheter arterial chemoembolisation on metabolic activity of the liver of cirrhotic patients with hepatocellular carcinoma. Bianco S, et al. **Gut** 1996 Aug;39(2):325–9
Transcatheter embolization of mycotic iliac aneurysm after aortic valve replacement because of bacterial endocarditis. Akomea-Agyin C, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1671–2
Cost and efficacy of surgical ligation versus transcatheter coil occlusion of patent ductus arteriosus. Hawkins JA, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1634–8; discussion 1638–9

EMBRYO

Molecular cloning of spermidine/spermine N1-acetyltransferase from the periimplantation porcine uterus by messenger ribonucleic acid differential display: temporal and conceptus-modulated gene expression. Green ML, et al. **Endocrinology** 1996 Dec;137(12):5447–55
Expression of adrenomedullin and its receptor during embryogenesis suggests autocrine or paracrine modes of action. Montuenga LM, et al. **Endocrinology** 1997 Jan; 138(1):440–51
The politics of human-embryo research [letter] Fletcher JC,

EMBRYO

et al. **N Engl J Med** 1996 Oct 17;335(16):1243; discussion 1243–4

The politics of human-embryo research [letter] Green RM, et al. **N Engl J Med** 1996 Oct 17;335(16):1243; discussion 1243–4

EMERGENCIES

Distribution of emergency department costs. Williams RM. **Ann Emerg Med** 1996 Dec;28(6):671–6

EMERGENCY MEDICAL SERVICES

Managed care organizations: a link in the chain of survival? [see comments] Dickinson E, et al. **Ann Emerg Med** 1996 Dec;28(6):719–21. Comment in: Ann Emerg Med 1996 Dec;28(6):705–8.

Managed care ethics: an emergency? Larkin GL, et al. **Ann Emerg Med** 1996 Dec;28(6):683–9

EMERGENCY MEDICINE

Managed care and emergency medical ethics. American College of Emergency Physicians. **Ann Emerg Med** 1996 Dec;28(6):739–40

Guidelines for pediatric equipment and supplies for basic and advanced life support ambulances. Committee on Ambulance Equipment and Supplies, National Emergency Medical Services for Children Resource Alliance [see comments] **Ann Emerg Med** 1996 Dec;28(6):699–701. Comment in: Ann Emerg Med 1996 Dec;28(6):704–5.

Antitrust. American Board of Emergency Physicians. **Ann Emerg Med** 1996 Dec;28(6):740

Open thoracotomy procedural competency: validity study of teaching and assessment modalities. Chapman DM, et al. **Ann Emerg Med** 1996 Dec;28(6):641–7

Emergency medicine education intervention in Rwanda. Erickson TB, et al. **Ann Emerg Med** 1996 Dec;28(6):648–51

Do estimates of emergency physician workforce underestimate current needs? Haase CE, et al. **Ann Emerg Med** 1996 Dec;28(6):666–70

Pediatric equipment and supplies for basic life support and advanced life support ambulances [editorial; comment] Santamaria JP, et al. **Ann Emerg Med** 1996 Dec;28(6):704–5 . Comment on: Ann Emerg Med 1996 Dec;28(6):699–701.

Emergency medicine. New techniques and toilet plungers. Kuhn M. **Lancet** 1996 Dec 21–28;348 Suppl 2:sII5 (5 ref.)

EMERGENCY SERVICE, HOSPITAL

Laboratory tests in evaluation of acute febrile illness in pediatric emergency room patients. Procop GW, et al. **Am J Clin Pathol** 1997 Jan;107(1):114–21

Determinants of emergency department use: are race and ethnicity important? Baker DW, et al. **Ann Emerg Med** 1996 Dec;28(6):677–82

Do estimates of emergency physician workforce underestimate current needs? Haase CE, et al. **Ann Emerg Med** 1996 Dec;28(6):666–70

How accurate are waiting time perceptions of patients in the emergency department? Thompson DA, et al. **Ann Emerg Med** 1996 Dec;28(6):652–6

Effects of actual waiting time, perceived waiting time, information delivery, and expressive quality on patient satisfaction in the emergency department. Thompson DA, et al. **Ann Emerg Med** 1996 Dec;28(6):657–65

Injury surveillance: a statewide survey of emergency department data collection practices. Weiss HB, et al. **Ann Emerg Med** 1996 Dec;28(6):635–40

Distribution of emergency department costs. Williams RM. **Ann Emerg Med** 1996 Dec;28(6):671–6

Effect of emergency department immunizations on immunization rates and subsequent primary care visits. Rodewald LE, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1271–6

EMERGENCY SERVICES, PSYCHIATRIC

Refusal of medical treatment: psychiatric emergency? [clinical conference] Stotland NL. **Am J Psychiatry** 1997 Jan;154(1):106–8

EMIGRATION AND IMMIGRATION

Growth of Hmong children. Gjerdingen DK, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1295–8

Is immigration a prognostic factor for oral allergy syndrome in patients with birch pollen hypersensitivity? [letter] Kalyoncu AF. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1135

EMOTIONS

Loss of disgust. Perception of faces and emotions in Huntington's disease. Sprengelmeyer R, et al. **Brain** 1996 Oct;119 (Pt 5):1647–65

EMPATHY

Being there. Clark WL. **Hosp Health Netw** 1996 Nov 20; 70(22):28

EMPHYSEMA

Emphysematous pyelonephritis producing rapid gas formation [letter] Quagliano PV, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):284–5

EMPLOYEE RETIREMENT INCOME SECURITY ACT

State regulation of managed care and the Employee Retirement Income Security Act. Mariner WK. **N Engl J Med** 1996 Dec 26;335(26):1986–90

EMPLOYMENT

Employment in nursing and preterm birth: are they linked? Lumley J. **Pediatrics** 1996 Dec;98(6 Pt 1):1197–8

ENALAPRIL

Rationale, background, and design of the randomized angiotensin receptor antagonist—angiotensin-converting enzyme inhibitor study (RAAS). Pitt B, et al. **Am J Cardiol** 1996 Nov 15;78(10):1129–31

ENALAPRILAT

Treating hypertensive patients with intracranial pathology [letter] Hirschl MM, et al. **Crit Care Med** 1996 Dec; 24(12):2072–3; discussion 2073–4

ENCEPHALITIS

Possible aetiology of haemorrhagic shock and encephalopathy syndrome in the Negev area of Israel. Sofer S, et al. **Arch Dis Child** 1996 Oct;75(4):332–4

Vest restraint palsy. Bromberg MB, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1316–9

ENCEPHALITIS, CALIFORNIA

La Crosse viremias in Mongolian gerbils (Meriones unguiculatis). Osorio JE, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):567–9

ENCEPHALITIS, TICK-BORNE

Experimental transmission of Powassan virus (Flaviviridae) by Ixodes scapularis ticks (Acari:Ixodidae). Costero A, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):536–46

ENCEPHALITIS VIRUSES, TICK-BORNE

Experimental transmission of Powassan virus (Flaviviridae) by Ixodes scapularis ticks (Acari:Ixodidae). Costero A, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):536–46

ENCEPHALITOZOON

Encephalitozoon (Septata) intestinalis: cytologic, histologic, and electron microscopic features of a systemic intestinal pathogen. Chu P, et al. **Am J Clin Pathol** 1996 Nov; 106(5):606–14

ENCEPHALITOZOONOSIS

Encephalitozoon (Septata) intestinalis: cytologic, histologic, and electron microscopic features of a systemic intestinal pathogen. Chu P, et al. **Am J Clin Pathol** 1996 Nov; 106(5):606–14

ENCEPHALOMYELITIS, ALLERGIC

In situ hybridization analysis of glial fibrillary acidic protein mRNA reveals evidence of biphasic astrocyte activation during acute experimental autoimmune encephalomyelitis. Tani M, et al. **Am J Pathol** 1996 Mar;148(3):889–96

Thymic expression of myelin basic protein (MBP). Activation of MBP-specific T cells by thymic cells in the absence of exogenous MBP. Fritz RB, et al. **J Immunol** 1996 Dec 15;157(12):5249–53

The length of treatment determines whether IFN-beta prevents or aggravates experimental autoimmune encephalomyelitis in Lewis rats. Ruuls SR, et al. **J Immunol** 1996 Dec 15;157(12):5721–31

ENCEPHALOMYOCARDITIS VIRUS

Persistent expression of cytokine in the chronic stage of viral myocarditis in mice. Shioi T, et al. **Circulation** 1996 Dec 1;94(11):2930–7

ENCEPHALOPATHY, BOVINE SPONGIFORM

Gelatin solutions [letter] Atherton P, et al. **Anaesthesia** 1996 Oct;51(10):989

ENCOPRESIS

Randomised trial of biofeedback training for encopresis. van der Plas RN, et al. **Arch Dis Child** 1996 Nov;75(5):367–74

Psychological factors in encopresis: comparison of patients to nonsymptomatic siblings [letter] Ling W, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):427

Balloon defecation as a predictor of outcome in children with functional constipation and encopresis. Loening-Baucke V. **J Pediatr** 1996 Mar;128(3):336–40

ENDARTERECTOMY

Expression of collagen, interstitial collagenase, and tissue inhibitor of metalloproteinases-1 in restenosis after carotid endarterectomy. Nikkari ST, et al. **Am J Pathol** 1996 Mar; 148(3):777–83

ENDARTERECTOMY, CAROTID

Colour-coded duplex assessment alone before carotid endarterectomy. Golledge J, et al. **Br J Surg** 1996 Sep; 83(9):1234–7

The impact of advanced age on the results of carotid endarterectomy: an outcome analysis. Perler BA. **J Am Coll Surg** 1996 Dec;183(6):559–64

ENDOCARDITIS

Penetration of the atrialventricular septum by spread of infection from aortic valve endocarditis: early diagnosis by transesophageal echocardiography and implications for surgical management. Barbour SI, et al. **Am Heart J** 1996 Dec;132(6):1287–9

Endocarditis in an urban hospital in the 1990s. Siddiq S, et al. **Arch Intern Med** 1996 Nov 25;156(21):2454–8

ENDOCARDITIS, BACTERIAL

Gerbode's defect associated with acute sinus node dysfunction as a complication of infective endocarditis. Michel C, et al. **Heart** 1996 Oct;76(4):379

Bacterial endocarditis involving a subaortic membrane. Pentousis D, et al. **Heart** 1996 Oct;76(4):370–1

Transcatheter embolization of mycotic iliac aneurysm after aortic valve replacement because of bacterial endocarditis. Akomea-Agyin C, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1671–2

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 2-1997. A 38-year-old man with digital clubbing, low-grade fever, and a murmur. **N Engl J Med** 1997 Jan 16;336(3):205–10

ENDOCARDIUM

The cardiac endothelium: functional morphology, development, and physiology. Brutsaert DL, et al. **Prog Cardiovasc Dis** 1996 Nov-Dec;39(3):239–62 (132 ref.)

The cardiac endothelium: cardioactive mediators. Shah AM, et al. **Prog Cardiovasc Dis** 1996 Nov-Dec;39(3):263–84 (140 ref.)

ENDOCRINE DISEASES

Nursing management of symptoms influenced by HIV infection of the endocrine system. Briggs JM, et al. **Nurs Clin North Am** 1996 Dec;31(4):845–65 (91 ref.)

Endocrine assessment: red flags for those on the front lines. Loriaux TC. **Nurs Clin North Am** 1996 Dec;31(4):695–713 (34 ref.)

Interpretation of diagnostic laboratory tests in selected endocrine disorders. Rusterholtz A. **Nurs Clin North Am** 1996 Dec;31(4):715–24 (10 ref.)

ENDOCRINE GLAND NEOPLASMS

Evaluation of somatostatin-receptor scintigraphy for detecting neuroendocrine tumors. Meko JB, et al. **Surgery** 1996 Dec;120(6):975–83; discussion 983–4

ENDOCRINE GLANDS

Insulin-like growth factor (IGF)-binding proteins in serum—do they have additional roles besides modulating the endocrine IGF actions? [editorial] Mohan S, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3817–20 (34 ref.)

Age-associated changes in the endocrine system. Winger JM, et al. **Nurs Clin North Am** 1996 Dec;31(4):827–44 (58 ref.)

ENDOCRINOLOGY

Endocrinology. Youthful hormones. Oriander PR, et al. **Lancet** 1996 Dec 21–28;348 Suppl 2:sII6 (5 ref.)

Bringing endocrine nursing to rural and outback Australia. Nery ML. **Nurs Clin North Am** 1996 Dec;31(4):689–93

Endocrine surgical training—some ABC measures. Prinz RA. **Surgery** 1996 Dec;120(6):905–12

ENDODERMAL SINUS TUMOR

Primary endodermal sinus tumor presenting with spinal cord compression. Case report. Resnick DK, et al. **J Neurosurg** 1997 Jan;86(1):151–3

ENDOLYMPH

Endolymphatic ion concentration in Meniere's disease [letter] Silverstein H. **Ann Otol Rhinol Laryngol** 1996 Dec;

105(12):1002

ENDOMETRIAL NEOPLASMS

Female pseudohermaphroditism due to congenital adrenal hyperplasia complicated by adenocarcinoma of the prostate and clear cell carcinoma of the endometrium. Winters JL, et al. **Am J Clin Pathol** 1996 Nov;106(5):660-4

Estrogen replacement in surgical stage I and II endometrial cancer survivors. Chapman JA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1195-200

p53 overexpression in advanced-stage endometrial adenocarcinoma. Kohler MF, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1246-52

Prognostic parameters for survival of patients with malignant mesenchymal tumors of the uterus. Nola M, et al. **Cancer** 1996 Dec 15;78(12):2543-50

Racial differences in endometrial cancer survival: the black/white cancer survival study. Hill HA, et al. **Obstet Gynecol** 1996 Dec;88(6):919-26

ENDOMETRIOSIS

Decrease in interferon gamma production and impairment of T-lymphocyte proliferation in peritoneal fluid of women with endometriosis. Ho HN, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1236-41

Growth-regulated alpha expression in the peritoneal environment with endometriosis. Oral E, et al. **Obstet Gynecol** 1996 Dec;88(6):1050-6

ENDOMETRIUM

Selective photosensitizer localization in the human endometrium after intrauterine application of 5-aminolevulinic acid. Fehr MK, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1253-9

Cloning of guinea pig cyclooxygenase-2 and 15-hydroxyprostaglandin dehydrogenase complementary deoxyribonucleic acids: steroid-modulated gene expression correlates to prostaglandin F2 alpha secretion in cultured endometrial cells. Bracken KE, et al. **Endocrinology** 1997 Jan;138(1):237-47

Transforming growth factor-beta inhibits progesterone-induced enkephalinase expression in human endometrial stromal cells. Casey ML, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4022-7

Apoptosis in the human uterine endometrium during the menstrual cycle. Kokawa K, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4144-7

ENDOMYOCARDIAL FIBROSIS

Cine-MRI-aided endomyocardectomy in idiopathic hypereosinophilic syndrome. Chandra M, et al. **Ann Thorac Surg** 1996 Dec;62(6):1856-8

Hypereosinophilic syndrome: endomyocardial fibrosis. Pitt M, et al. **Heart** 1996 Oct;76(4):377-8

ENDOPHTHALMITIS

Microbiologic factors and visual outcome in the endophthalmitis vitrectomy study. **Am J Ophthalmol** 1996 Dec;122(6):830-46

ENDOSCOPY

Diagnostic transaortic cardioscopy of the left ventricle. Bauer EP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1845-6

Secondary amenorrhea due to hydrocephalus treated with endoscopic ventriculocisternostomy. Case report. Lowry DW, et al. **J Neurosurg** 1996 Dec;85(6):1148-52 (37 ref.)

ENDOSCOPY, GASTROINTESTINAL

Use of the laryngeal mask airway during oesophago-gastro-duodenoscopy [letter] Gajraj NM. **Anaesthesia** 1996 Oct;51(10):991

Factors related to the failure of endoscopic injection therapy for bleeding gastric ulcer. Brullet E, et al. **Gut** 1996 Aug; 39(2):155-8

ENDOTHELIAL GROWTH FACTORS

Vascular endothelial growth factor regulates angiogenesis and vascular permeability in Kaposi's sarcoma. Cornali E, et al. **Am J Pathol** 1996 Dec;149(6):1851-69

Vascular growth factors and receptors in capillary hemangioblastomas and hemangiopericytomas. Hatva E, et al. **Am J Pathol** 1996 Mar;148(3):763-75

Estrogen regulates vascular endothelial growth/permeability factor expression in 7,12-dimethylbenz(a)anthracene-induced rat mammary tumors. Nakamura J, et al. **Endocrinology** 1996 Dec; 137(12):5589-96

In vivo angiogenic activity and hypoxia induction of heterodimers of placenta growth factor/vascular endothelial growth factor. Cao Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2507-11

Characterization of vascular endothelial growth factor's effect on the activation of protein kinase C, its isoforms, and endothelial cell growth. Xia P, et al. **J Clin Invest** 1996 Nov 1;98(9):2018-26

Correlation of vascular endothelial growth factor messenger RNA expression with peritumoral vasogenic cerebral edema in meningiomas. Kalkanis SN, et al. **J Neurosurg** 1996 Dec;85(6):1095-101

Thyroid-stimulating hormone promotes the secretion of vascular endothelial growth factor in thyroid cancer cell lines. Soh EY, et al. **Surgery** 1996 Dec;120(6):944-7

ENDOTHELIN-1

Endothelin-1: a scientist's curiosity, or a real player in ischemic heart disease? Cesari M, et al. **Am Heart J** 1996 Dec;132(6):1236-43 (76 ref.)

Endothelin and pulmonary blood flow [letter] Ross RD. **Am Heart J** 1996 Dec;132(6):1317-9

Is endothelin-1 a mediator in asthma? Hay DW, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1594-7 (40 ref.)

Effects of low-dose heparin infusion on arterial endothelin-1 release in humans. Piatti PM, et al. **Circulation** 1996 Dec 1;94(11):2703-7

Endothelin-1-induced contraction of pulmonary arteries from endotoxemic rats is attenuated by the endothelin-A receptor antagonist, BQ123. Curzen NP, et al. **Crit Care Med** 1996 Dec;24(12):2007-13

Regulation of endothelin-1 expression in the bovine corpus luteum: elevation by prostaglandin F 2 alpha [see comments] Girsh E, et al. **Endocrinology** 1996 Dec; 137(12):5191-6. Comment in: Endocrinology 1996 Dec;137(12):5189-90.

Editorial: Endothelin-1, prostaglandin F 2 alpha, and the corpus luteum--the crisis of lysis [editorial; comment] Levin ER. **Endocrinology** 1996 Dec;137(12):5189-90 (19 ref.). Comment on: Endocrinology 1996 Dec;137(12):5191-6.

Systemic hypertension induced by hepatic overexpression of human preproendothelin-1 in rats. Niranjan V, et al. **J Clin Invest** 1996 Nov 15;98(10):2364-72

ENDOTHELINS

Specific repression of the preproendothelin-1 gene in intracranial arteriovenous malformations. Rhoten RL, et al. **J Neurosurg** 1997 Jan;86(1):101-8

ENDOTHELIUM-DERIVED RELAXING FACTOR

Nitric oxide modulation of pulmonary vascular resistance is red blood cell dependent in isolated rat lungs. Uncles DR, et al. **Anesth Analg** 1996 Dec;83(6):1212-7

ENDOTHELIUM, VASCULAR

A comparison of endothelium-dependent relaxation in omental and myometrial resistance arteries in pregnant and nonpregnant women. Ashworth JR, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1307-12

Evidence of endothelial activation and endothelial activators in cord blood of infants of preeclamptic women. Davidge ST, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1301-6

Inducible and endothelial nitric oxide synthase expression during development of transplant arteriosclerosis in rat aortic grafts. Akyürek LM, et al. **Am J Pathol** 1996 Dec; 149(6):1981-90

Role of transforming growth factor-[beta]1 in inhibiting endothelial cell proliferation in experimental alcoholic liver disease. Nanji AA, et al. **Am J Pathol** 1996 Mar; 148(3):739-47

Effects of complement inhibition with soluble complement receptor-1 on vascular injury and inflammation during renal allograft rejection in the rat. Pratt JR, et al. **Am J Pathol** 1996 Dec;149(6):2055-66

Decreased blood flow rate disrupts endothelial repair in vivo. Vyalov S, et al. **Am J Pathol** 1996 Dec;149(6):2107-18

Aortic endothelium in HIV-1 infection: chronic injury, activation, and increased leukocyte adherence. Zietz C, et al. **Am J Pathol** 1996 Dec;149(6):1887-98

Endothelial cell injury in cardiovascular surgery: ischemia-reperfusion. Boyle EM Jr, et al. **Ann Thorac Surg** 1996 Dec;62(6):1868-75 (56 ref.)

Inhaled nitric oxide reveals and attenuates endothelial dysfunction after lung transplantation. Lindberg L, et al. **Ann Thorac Surg** 1996 Dec;62(6):1639-43

Pulmonary arterial endothelial dysfunction potentiates hypercapnic vasoconstriction and alters the response to inhaled nitric oxide. Myers JL, et al. **Ann Thorac Surg** 1996 Dec;62(6):1677-84

Sympathetic stimulation overrides flow-mediated endothelium-dependent epicardial coronary vasodilation in transplant patients. Aptecar E, et al. **Circulation** 1996 Nov 15;94(10):2542-50

Anti-endothelial cell antibodies in Takayasu arteritis. Eichhorn J, et al. **Circulation** 1996 Nov 15;94(10):2396-401

17 beta-Estradiol prevents dysfunction of canine coronary endothelium and myocardium and reperfusion arrhythmias after brief ischemia/reperfusion. Kim YD, et al. **Circulation** 1996 Dec 1;94(11):2901-8

Physical training and endothelial function in patients with chronic heart failure [letter] Nugent AG, et al. **Circulation** 1996 Dec 1;94(11):2988-9

Endogenous cell seeding. Remnant endothelium after stenting enhances vascular repair. Rogers C, et al. **Circulation** 1996 Dec 1;94(11):2909-14

Pregnancy induces an increase in angiotensin II type-1 receptor expression in uterine but not systemic artery endothelium. Bird IM, et al. **Endocrinology** 1997 Jan; 138(1):490-8

Role of endothelium in the abnormal response of mesenteric vessels in rats with portal hypertension and liver cirrhosis. Atucha NM, et al. **Gastroenterology** 1996 Dec; 111(6):1627-32

RANTES production in nasal epithelial cells and endothelial cells. Terada N, et al. **J Allergy Clin Immunol** 1996 Dec; 98(6 Pt 2):S230-7

Aging-associated endothelial dysfunction in humans is reversed by L-arginine. Chauhan A, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1796-804

Cardiovascular effects of exercise: role of endothelial shear stress. Niebauer J, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1652-60

Physical fitness and endothelial function (nitric oxide synthesis) are independent determinants of insulin-stimulated blood flow in normal subjects. Utriainen T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4258-63

Endothelial adherens junctions: implications in the control of vascular permeability and angiogenesis. Dejana E. **J Clin Invest** 1996 Nov 1;98(9):1949-53 (32 ref.)

Mitogen-activated protein kinase (ERK1/2) activation by shear stress and adhesion in endothelial cells. Essential role for a herbimycin-sensitive kinase. Takahashi M, et al. **J Clin Invest** 1996 Dec 1;98(11):2623-31

Characterization of vascular endothelial growth factor's effect on the activation of protein kinase C, its isoforms, and endothelial cell growth. Xia P, et al. **J Clin Invest** 1996 Nov 1;98(9):2018-26

Borrelia burgdorferi outer membrane protein A induces nuclear translocation of nuclear factor-kappa B and inflammatory activation in human endothelial cells. Wooten RM, et al. **J Immunol** 1996 Nov 15;157(10):4584-90

Inhibition of neutrophil-dependent cytotoxicity for human endothelial cells by antirheumatic drugs. Bratt J, et al. **J Lab Clin Med** 1996 Dec;128(6):552-60

Histological interaction of cultured endothelial cells and endovascular embolic materials coated with extracellular matrix. Tamatani S, et al. **J Neurosurg** 1997 Jan; 86(1):109-12

Endothelial function in different organs. Bassenge E. **Prog Cardiovasc Dis** 1996 Nov-Dec;39(3):209-28 (83 ref.)

The cardiac endothelium: functional morphology, development, and physiology. Brutsaert DL, et al. **Prog Cardiovasc Dis** 1996 Nov-Dec;39(3):239-62 (132 ref.)

The endothelium and cardiocirculatory function, Part I. Introduction. Brutsaert DL, et al. **Prog Cardiovasc Dis** 1996 Nov-Dec;39(3):207-8

The cardiac endothelium: cardioactive mediators. Shah AM, et al. **Prog Cardiovasc Dis** 1996 Nov-Dec;39(3):263-84 (140 ref.)

Vascular endothelium: vasoactive mediators. Vanhoutte PM, et al. **Prog Cardiovasc Dis** 1996 Nov-Dec;39(3):229-38 (109 ref.)

ENDOTOXEMIA

Adenosine receptor agonists differentially regulate IL-10, TNF-alpha, and nitric oxide production in RAW 264.7 macrophages and in endotoxemic mice. Haskó G, et al. **J Immunol** 1996 Nov 15;157(10):4634-40

IFN-gamma-independent production of IL-12 during murine endotoxemia. Heinzel FP, et al. **J Immunol** 1996 Nov 15;157(10):4521-8

Bacteremia versus endotoxemia in experimental mouse leukopenia--role of antibiotic chemotherapy. Bucklin SE, et al. **J Infect Dis** 1996 Dec;174(6):1249-54

ENDOTOXINS

Severity of asthma is related to endotoxin in house dust. Michel O, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1641-6

A profile of amino acid and catecholamine levels during endotoxin-induced acute lung injury in sheep: searching for potential markers of the acute respiratory distress syndrome. Hofford JM, et al. **J Lab Clin Med** 1996 Dec; 128(6):545-51

ENEMA

Clinical presentation and management of iatrogenic colon perforations. Gedebou TM, et al. **Am J Surg** 1996 Nov; 172(5):454-7; discussion 457-8

Colonoscopy and barium enema: radiologist's response [editorial; comment] Ferrucci JT. **Gastroenterology** 1997 Jan;112(1):294-7. Comment on: Gastroenterology 1997 Jan;112(1):17-23.

Relative sensitivity of colonoscopy and barium enema for detection of colorectal cancer in clinical practice [see comments] Rex DK, et al. **Gastroenterology** 1997 Jan; 112(1):17-23. Comment in: Gastroenterology 1997 Jan;112(1):292-4. Comment in: Gastroenterology 1997 Jan;112(1):294-7.

What is a gold standard for colon polyps? [editorial; comment] Waye JD. **Gastroenterology** 1997 Jan; 112(1):292-4. Comment on: Gastroenterology 1997

Jan;112(1):17-23. Comment on: Gastroenterology 1997 Jan;112(1):24-8.

ENERGY METABOLISM

The energy value of ethanol [letter] Jéquier E. **Am J Clin Nutr** 1996 Dec;64(6):978-9

Individual variation in sleeping metabolic rates in infants. Hull D, et al. **Arch Dis Child** 1996 Oct;75(4):288-91

Metabolic rate of sleeping infants. Hull D, et al. **Arch Dis Child** 1996 Oct;75(4):282-7

Total energy expenditure and body composition in early infancy. Wells JC, et al. **Arch Dis Child** 1996 Nov; 75(5):423-6

Does left ventricular dysfunction after myocardial infarction alter cardiac energetics? [letter] Hata Y, et al. **Circulation** 1996 Dec 1;94(11):2996-8

Energy expenditure and body composition in children with spastic quadriplegic cerebral palsy. Azcue MP, et al. **J Pediatr** 1996 Dec;129(6):870-6

ENHANCER ELEMENTS (GENETICS)

Somatic hypermutation of a lambda 2 transgene under the control of the lambda enhancer or the heavy chain intron enhancer. Klotz EL, et al. **J Immunol** 1996 Nov 15; 157(10):4458-63

ENOXAPARIN

Low-molecular-weight heparin in pediatric patients with thrombotic disease: a dose finding study. Massicotte P, et al. **J Pediatr** 1996 Mar;128(3):313-8

ENTAMOEBA HISTOLYTICA

Interaction of LS174T human colon cancer cell mucins with Entamoeba histolytica: an in vitro model for colonic disease. Belley A, et al. **Gastroenterology** 1996 Dec; 111(6):1484-92

ENTERAL NUTRITION

Intestinal obstruction by a bezoar from tube feedings. O'Neil HK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1477-8

Tube feeding your diabetic patient safely. Bak LB, et al. **Am J Nurs** 1996 Dec;96(12):47-9

Management of growth failure in Crohn's disease. Walker-Smith JA. **Arch Dis Child** 1996 Oct;75(4):351-4

Gut function and immune and inflammatory responses in patients perioperatively fed with supplemented enteral formulas. Braga M, et al. **Arch Surg** 1996 Dec; 131(12):1257-64; discussion 1264-5

Three coins in a nutrition fountain. Koretz RL. **Gastroenterology** 1997 Jan;112(1):307-9

ENTEROCOCCUS

Epidemiology of colonisation of patients and environment with vancomycin-resistant enterococci. Bonten MJ, et al. **Lancet** 1996 Dec 14;348(9042):1615-9

ENTEROCOCCUS FAECALIS

Vancomycin-dependent Enterococcus faecalis [letter] Farrag N, et al. **Lancet** 1996 Dec 7;348(9041):1581-2

ENTEROCOCCUS FAECIUM

Treatment of vancomycin-resistant Enterococcus faecium infections. Lai KK. **Arch Intern Med** 1996 Dec 9-23; 156(22):2579-84

ENTEROCOLITIS, PSEUDOMEMBRANOUS

Pigbel-like syndrome in a vegetarian in Oxford. Farrant JM, et al. **Gut** 1996 Aug;39(2):336-7

ENTEROTOXINS

Guanylin strongly stimulates rat duodenal HCO3- secretion: proposed mechanism and comparison with other secretagogues [see comments] Guba M, et al. **Gastroenterology** 1996 Dec;111(6):1558-68. Comment in: Gastroenterology 1996 Dec;111(6):1760-3.

Lethal synergism between influenza infection and staphylococcal enterotoxin B in mice. Zhang WJ, et al. **J Immunol** 1996 Dec 1;157(11):5049-60

A mutation at glycine residue 31 of toxic shock syndrome toxin-1 defines a functional site critical for major histocompatibility complex class II binding and superantigenic activity. Kum WW, et al. **J Infect Dis** 1996 Dec;174(6):1261-70

Monocyte response to bacterial toxins, expression of cell surface receptors, and release of anti-inflammatory cytokines during sepsis. Astiz M, et al. **J Lab Clin Med** 1996 Dec;128(6):594-600

Diarrhea in young children associated with Escherichia coli non-O157 organisms that produce Shiga-like toxin. Huppertz HI, et al. **J Pediatr** 1996 Mar;128(3):341-6

ENTOMOPHTHORA

Basidiobolomycosis: an unusual fungal infection mimicking inflammatory bowel disease. Pasha TM, et al. **Gastroenterology** 1997 Jan;112(1):250-4 (20 ref.)

ENVIRONMENT

Environmental and life-style risk factors for Lyme disease in children. Klein JD, et al. **Clin Pediatr (Phila)** 1996 Jul; 35(7):359-63

Changing concepts of allergic disease: the attempt to keep up with real changes in lifestyles. Platts-Mills TA, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S297-306 (75 ref.)

ENVIRONMENTAL EXPOSURE

End-expiratory carbon monoxide levels as an estimate of passive smoking exposure aboard a nuclear-powered submarine. Seufert KT, et al. **South Med J** 1996 Dec; 89(12):1181-3

ENVIRONMENTAL HEALTH

Putting environmental risks in a public health context. Omenn GS. **Public Health Rep** 1996 Nov-Dec;111(6):514-6

ENVIRONMENTAL MICROBIOLOGY

Exposure to bacteria in swine-house dust and acute inflammatory reactions in humans. Zhiping W, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1261-6

ENVIRONMENTAL POLLUTANTS

Mutagen in cigarettes and foggy air [letter] Middleton G. **Lancet** 1996 Dec 21-28;348(9043):1744

EPA seeks public health views on new pesticide law. Goldman LR. **Public Health Rep** 1996 Nov-Dec; 111(6):512-4

ENVIRONMENTAL POLLUTION

Mapping out a search for environmental causes of breast cancer. Brody JG, et al. **Public Health Rep** 1996 Nov-Dec; 111(6):494-507 (44 ref.)

EPA seeks public health views on new pesticide law. Goldman LR. **Public Health Rep** 1996 Nov-Dec; 111(6):512-4

Hospital waste dissected [letter] Shaner H. **Public Health Rep** 1996 Nov-Dec;111(6):474-5

ENZYME INHIBITORS

Measurement of in vitro P-selectin expression by flow cytometry. Kennedy SD, et al. **Am J Clin Pathol** 1997 Jan; 107(1):99-104

Cyclin kinase inhibitor p21WAF1/CIP1 in malignant melanoma: reduced expression in metastatic lesions. Maelandsmo GM, et al. **Am J Pathol** 1996 Dec; 149(6):1813-22

Tracheal microvascular responses to inhibition of nitric oxide synthesis in anesthetized rats. Corboz MR, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1382-6

NG-nitro-L-arginine methyl ester (L-NAME) prevents tachyphylaxis to local anesthetics in a dose-dependent manner. Wilder RT, et al. **Anesth Analg** 1996 Dec; 83(6):1251-5

Nitric oxide involvement in hypoxic dilation of pial arteries in the cat. Ishimura N, et al. **Anesthesiology** 1996 Dec; 85(6):1350-6

Nitric oxide synthase inhibition modulates the ventilatory depressant and antinociceptive actions of fourth ventricular infusions of morphine in the awake dog. Pelligrino DA, et al. **Anesthesiology** 1996 Dec;85(6):1367-77

Multiple-dose pharmacokinetics, pharmacodynamics, and safety of atorvastatin, an inhibitor of HMG-CoA reductase, in healthy subjects. Cilla DD Jr, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):687-95

Different tissue distribution, elimination, and kinetics of thyroxine and its conformational analog, the synthetic flavonoid EMD 49209 in the rat. Schröder-van der Elst JP, et al. **Endocrinology** 1997 Jan;138(1):79-84

The toxin of diarrheic shellfish poisoning, okadaic acid, increases intestinal epithelial paracellular permeability. Tripuraneni J, et al. **Gastroenterology** 1997 Jan;112(1):100-8

Selective induction of apoptosis in Hep 3B cells by topoisomerase I inhibitors: evidence for a protease-dependent pathway that does not activate cysteine protease P32. Adjei PN, et al. **J Clin Invest** 1996 Dec 1; 98(11):2588-96

Mitogen-activated protein kinase (ERK1/2) activation by shear stress and adhesion in endothelial cells. Essential role for a herbimycin-sensitive kinase. Takahashi M, et al. **J Clin Invest** 1996 Dec 1;98(11):2623-31

Terazosin vs finasteride for BPH. Zacks M. **J Fam Pract** 1996 Dec;43(6):533

ENZYME-LINKED IMMUNOSORBENT ASSAY

Mycobacterium fortuitum glycolipids for the serodiagnosis of pulmonary tuberculosis. Escamilla L, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1864-7

ENZYME PRECURSORS

Vascular damage without hypertension in transgenic rats expressing prorenin exclusively in the liver. Véniant M, et al. **J Clin Invest** 1996 Nov 1;98(9):1966-70

ENZYME TESTS

Increased creatine kinase brain isoenzyme concentration in cerebrospinal fluid with meningitis. Nussinovitch M, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):349-51

EOSINOPHILIA

Effect of Strongyloides stercoralis infection and eosinophilia on age at onset and prognosis of adult T-cell leukemia. Plumelle Y, et al. **Am J Clin Pathol** 1997 Jan;107(1):81-7

Esophageal rupture in a patient with idiopathic eosinophilic esophagitis. Riou PJ, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1854-6

Eosinophilia as a marker of adrenal insufficiency in the surgical intensive care unit. Angelis M, et al. **J Am Coll Surg** 1996 Dec;183(6):589-96

Eosinophil recruitment to the lung in a murine model of allergic inflammation. The role of T cells, chemokines, and adhesion receptors. Gonzalo JA, et al. **J Clin Invest** 1996 Nov 15;98(10):2332-45

EOSINOPHILIC GRANULOMA

Tissue localization of transforming growth factor-beta1 in pulmonary eosinophilic granuloma. Asakura S, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1525-30

EOSINOPHILS

Interleukin-12 prevents antigen-induced eosinophil recruitment into mouse airways. Iwamoto I, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1257-60

Expression of LTC4 synthase during the development of eosinophils in vitro from cord blood progenitors. Boyce JA, et al. **Blood** 1996 Dec 1;88(11):4338-47

Cloning and characterization of Fc alpha Rb, a novel Fc alpha receptor (CD89) isoform expressed in eosinophils and neutrophils. van Dijk TB, et al. **Blood** 1996 Dec 1; 88(11):4229-38

Eosinophil apoptosis caused by theophylline, glucocorticoids, and macrolides after stimulation with IL-5. Adachi T, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S207-15

Topical azelastine reduces eosinophil activation and intercellular adhesion molecule-1 expression on nasal epithelial cells: an antiallergic activity. Ciprandi G, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1088-96

Changes in eosinophil and leukocyte infiltration and expression of IL-6 and IL-7 messenger RNA in mite allergen patch test reactions in atopic dermatitis. Yamada N, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S201-6

Eosinophilia as a marker of adrenal insufficiency in the surgical intensive care unit. Angelis M, et al. **J Am Coll Surg** 1996 Dec;183(6):589-96

Human monocyte chemoattractant protein (MCP)-4 is a novel CC chemokine with activities on monocytes, eosinophils, and basophils induced in allergic and nonallergic inflammation that signals through the CC chemokine receptors (CCR)-2 and -3. Garcia-Zepeda EA, et al. **J Immunol** 1996 Dec 15;157(12):5613-26

Eosinophils from schistosome-induced hepatic granulomas produce superoxide and hydroxyl radical. McCormick ML, et al. **J Immunol** 1996 Dec 1;157(11):5009-15

E-selectin preferentially supports neutrophil but not eosinophil rolling under conditions of flow in vitro and in vivo. Sriramarao P, et al. **J Immunol** 1996 Nov 15; 157(10):4672-80

EPENDYMOMA

The utility of motor-evoked potential monitoring during intramedullary surgery. Lang EW, et al. **Anesth Analg** 1996 Dec;83(6):1337-41

EPHEDRINE

The effect of ephedrine plus caffeine on smoking cessation and postcessation weight gain. Nørregaard J, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):679-86

EPIDEMIOLOGY

Contributions of epidemiology to cardiovascular health [editorial] Blackburn H. **Am J Cardiol** 1996 Dec 1; 78(11):1267-72

And now all this [editorial] **Lancet** 1997 Jan 4;349(9044):1

EPIDERMAL GROWTH FACTOR-UROGASTRONE

Localization of heparin-binding epidermal growth factor-like growth factor in human coronary arteries. Possible roles of HB-EGF in the formation of coronary atherosclerosis. Nakata A, et al. **Circulation** 1996 Dec 1;

94(11):2778-86
Overexpression of the epidermal growth factor receptor contributes to enhanced ligand-mediated motility in keratinocyte cell lines. McCawley LJ, et al. **Endocrinology** 1997 Jan;138(1):121-7
The cytosolic 47-kilodalton protein that binds to the 3' untranslated region of epidermal growth factor transcripts responds to orchiectomy in a tissue-specific fashion. Sheflin LG, et al. **Endocrinology** 1996 Dec;137(12):5616-23
Luteinizing hormone-releasing hormone agonists interfere with the stimulatory actions of epidermal growth factor in human prostatic cancer cell lines, LNCaP and DU 145. Moretti RM, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3930-7

EPIDERMOLYSIS BULLOSA

Kindler syndrome. Clinical and ultrastructural findings. Haber RM, et al. **Arch Dermatol** 1996 Dec;132(12):1487-90

EPIDERMOLYSIS BULLOSA SIMPLEX

A homozygous nonsense mutation in the PLEC1 gene in patients with epidermolysis bullosa simplex with muscular dystrophy. Chavanas S, et al. **J Clin Invest** 1996 Nov 15; 98(10):2196-200

EPIDURAL NEOPLASMS

Primary endodermal sinus tumor presenting with spinal cord compression. Case report. Resnick DK, et al. **J Neurosurg** 1997 Jan;86(1):151-3

EPIDURAL SPACE

Diabetes and neck pain [letter] Weiner T. **Ann Emerg Med** 1996 Dec;28(6):731

EPIGLOTTIS

Digital exploration and the laryngeal mask [letter] Charters P. **Anaesthesia** 1996 Oct;51(10):990

EPILEPSY

The new antiepileptic drugs. Appleton RE. **Arch Dis Child** 1996 Sep;75(3):256-62 (71 ref.)
Cerebral benzodiazepine receptors in hippocampal sclerosis. An objective in vivo analysis. Koepp MJ, et al. **Brain** 1996 Oct;119 (Pt 5):1677-87
Epilepsy. Smith MC, et al. **Dis Mon** 1996 Nov;42(11):72-827 (160 ref.)
Psychiatric implications of surgical treatment of epilepsy. Krahn LE, et al. **Mayo Clin Proc** 1996 Dec;71(12):1201-4 (23 ref.)
The importance of functional neuroimaging in the assessment of patients with epilepsy [letter] Shih WJ. **Mayo Clin Proc** 1996 Dec;71(12):1213
Neuropsychologic assessment in surgical treatment of epilepsy. Trenerry MR. **Mayo Clin Proc** 1996 Dec; 71(12):1196-200 (58 ref.)

EPILEPSY, TEMPORAL LOBE

Subtemporal transparahippocampal amygdalohippocampectomy for surgical treatment of mesial temporal lobe epilepsy. Technical note. Park TS, et al. **J Neurosurg** 1996 Dec;85(6):1172-6

EPINEPHRINE

Surgical vs medical management of chronic open-angle glaucoma. Stewart WC, et al. **Am J Ophthalmol** 1996 Dec; 122(6):767-74
Skin blood flow and plasma catecholamines during removal of pheochromocytoma. Sakuragi T, et al. **Anesthesiology** 1996 Dec;85(6):1485-8
Fatal intracranial bleeding associated with prehospital use of epinephrine. Horowitz BZ, et al. **Ann Emerg Med** 1996 Dec;28(6):725-7
Cardiovascular function during the postresuscitation phase after cardiac arrest in pigs: a comparison of epinephrine versus vasopressin. Prengel AW, et al. **Crit Care Med** 1996 Dec;24(12):2014-9
Factors related to the failure of endoscopic injection therapy for bleeding gastric ulcer. Brullet E, et al. **Gut** 1996 Aug; 39(2):155-8
Hemodynamic effects of epinephrine, bicarbonate and calcium in the early postnatal period in a lamb model of single-ventricle physiology created in utero. Reddy VM, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1877-83
Efficacy of epinephrine with salbutamol in treatment of acute bronchiolitis [letter] Rusconi F, et al. **J Pediatr** 1996 Mar; 128(3):441-3

EPITHELIUM

Review article: effects of radiation on the cell proliferation kinetics of epithelial tissues--therapeutic implications. Morris GM. **Br J Radiol** 1996 Sep;69(825):795-803 (72 ref.)
Hensin: a matrix protein determinant of epithelial polarity [editorial] Alpern RJ. **J Clin Invest** 1996 Nov 15; 98(10):2189-90
Asbestos induces apoptosis of human and rabbit pleural mesothelial cells via reactive oxygen species. Broaddus VC, et al. **J Clin Invest** 1996 Nov 1;98(9):2050-9

EPITOPES

Regulation and function of an activation-dependent epitope of the beta 1 integrins in vascular cells after balloon injury in baboon arteries and in vitro. Koyama N, et al. **Am J Pathol** 1996 Mar;148(3):749-61
Treatment of cat allergy with T-cell reactive peptides. Norman PS, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1623-8
Schistosoma mansoni excretory circulating cathodic antigen shares Lewis-x epitopes with a human granulocyte surface antigen and evokes host antibodies mediating complement-dependent lysis of granulocytes. van Dam GJ, et al. **Blood** 1996 Dec 1;88(11):4246-51
Major histocompatibility complex class II molecules function as a template for the processing of a partially processed insulin peptide into a T-cell epitope. Lang Y, et al. **Diabetes** 1996 Dec;45(12):1711-9
Definition of the human T-cell epitopes of Fel d 1, the major allergen of the domestic cat. Counsell CM, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):884-94
Naturally processed T cell epitopes from human glutamic acid decarboxylase identified using mice transgenic for the type 1 diabetes-associated human MHC class II allele, DRB1*0401. Wicker LS, et al. **J Clin Invest** 1996 Dec 1; 98(11):2597-603
Alloreactive CD8+ T cells can recognize unusual, rare, and unique processed peptide/MHC complexes. Malarkannan S, et al. **J Immunol** 1996 Nov 15;157(10):4464-73
Chlamydia trachomatis major outer membrane protein (MOMP) epitopes that activate HLA class II-restricted T cells from infected humans. Ortiz L, et al. **J Immunol** 1996 Nov 15;157(10):4554-67
Shared epitopes for HLA-A3-restricted melanoma-reactive human CTL include a naturally processed epitope from Pmel-17/gp100. Skipper JC, et al. **J Immunol** 1996 Dec 1;157(11):5027-33
Immunogenicity of Neisseria gonorrhoeae lipooligosaccharide epitope 2C7, widely expressed in vivo with no immunochemical similarity to human glycosphingolipids. Gulati S, et al. **J Infect Dis** 1996 Dec; 174(6):1223-37

EPITOPES, T-LYMPHOCYTE

New T-cell epitope of Ro/SS-A 52 kDa protein in labial salivary glands from patients with Sjögren's syndrome [letter] Sumida T, et al. **Lancet** 1996 Dec 14;348(9042):1667

EPONYMS

Naming of syndromes [letter] Jacoby R, et al. **Lancet** 1996 Dec 14;348(9042):1662
Naming of syndromes [letter] Morrison P. **Lancet** 1996 Dec 14;348(9042):1662
Naming of syndromes [letter] Shevell M. **Lancet** 1996 Dec 14;348(9042):1662
The Charles procedure: misquoted and misunderstood since 1950. Dumanian GA, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1258-63

EPOPROSTENOL

Inhaled prostacyclin (PGI2) versus inhaled nitric oxide in adult respiratory distress syndrome. Zwissler B, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1671-7
Reduction in requirements for allogeneic blood products: pharmacologic methods. Janssens M, et al. **Ann Thorac Surg** 1996 Dec;62(6):1944-50 (61 ref.)
Nonsteroidal anti-inflammatory agents and acute renal failure [editorial; comment] Gutch CF. **Arch Intern Med** 1996 Nov 25;156(21):2414. Comment on: Arch Intern Med 1996 Nov 25;156(21):1996 Nov 25;156(21):2433-9.

EQUILIBRIUM

Effects of hormonal replacement therapy on the postural balance among postmenopausal women. Hammar ML, et al. **Obstet Gynecol** 1996 Dec;88(6):955-60

EQUIPMENT AND SUPPLIES

Technology Scorecard: are you up to date? Beaumont E. **Am J Nurs** 1996 Dec;96(12):23-8
Antisiphon devices and normal-pressure hydrocephalus [letter] Pollay M, et al. **J Neurosurg** 1996 Dec;85(6):1192-3

EQUIPMENT CONTAMINATION

A practical technique for disinfecting electrical stimulation apparatuses used in wound treatment. Kalinowski DP, et al. **Phys Ther** 1996 Dec;76(12):1340-7

EQUIPMENT FAILURE

Difficulties with CFC-free salbutamol inhaler [letter] Bamber MG. **Lancet** 1996 Dec 21-28;348(9043):1737

EQUIPMENT REUSE

Unscrupulous trade in needles for reuse [letter] Suresh VS. **Lancet** 1997 Jan 4;349(9044):60

ERGONOVINE

A prospective cohort study of oxytocin plus ergometrine compared with oxytocin alone for prevention of postpartum haemorrhage. Soriano D, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1068-73

ERYTHEMA

Erythema elevatum diutinum and Crohn disease: a common pathogenic role for measles virus? [letter] Orteu CH, et al. **Arch Dermatol** 1996 Dec;132(12):1523-5

ERYTHEMA NODOSUM

Recurrent rapidly progressive infiltrated plaques and bullae. Touma DJ, et al. **Arch Dermatol** 1996 Dec;132(12):1432-4

ERYTHROCYTE MEMBRANE

Effect of the cholesterol content of a formula on the lipid compositions of plasma lipoproteins and red blood cell membranes in early infancy. Katoku Y, et al. **Am J Clin Nutr** 1996 Dec;64(6):871-7

ERYTHROCYTE TRANSFUSION

Effects of increased red cell mass on subclinical tissue acidosis in hyaline membrane disease. La Gamma EF, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F87-93

ERYTHROCYTES

Nitric oxide modulation of pulmonary vascular resistance is red blood cell dependent in isolated rat lungs. Uncles DR, et al. **Anesth Analg** 1996 Dec;83(6):1212-7
Magnetic resonance evidence of hypoxia in a homozygous alpha-knockout of a transgenic mouse model for sickle cell disease. Fabry ME, et al. **J Clin Invest** 1996 Dec 1; 98(11):2450-5
In human patients, vascular water retention during DDAVP-related hyponatremia occurs mainly in the plasma volume and not in the erythrocyte. Namias B, et al. **J Lab Clin Med** 1996 Dec;128(6):612-7
Diagnostic value of dysmorphic urinary red cells [letter] Györy AZ. **N Engl J Med** 1996 Oct 24;335(17):1323
Recurrent lower gastrointestinal hemorrhage: ileal neoplasm diagnosed by scintigraphy with Tc 99m red blood cells and angiography. Gordon BM, et al. **South Med J** 1996 Dec;89(12):1204-7

ERYTHROCYTES, ABNORMAL

Phorbol ester stimulation increases sickle erythrocyte adherence to endothelium: a novel pathway involving alpha 4 beta 1 integrin receptors on sickle reticulocytes and fibronectin. Kumar A, et al. **Blood** 1996 Dec 1; 88(11):4348-58

ERYTHROMYCIN

Cellular and ionic mechanisms underlying erythromycin-induced long QT intervals and torsade de pointes. Antzelevitch C, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1836-48
Treating acute bronchitis [letter] Kaufman D. **J Fam Pract** 1996 Dec;43(6):527; discussion 528-9
Treating acute bronchitis [letter] Kimber RG. **J Fam Pract** 1996 Dec;43(6):527; discussion 528-9

ESCHERICHIA COLI

Effect of L-glutamine and n-butyrate on the restitution of rat colonic mucosa after acid induced injury. Scheppach W, et al. **Gut** 1996 Jun;38(6):878-85
Bacteremia versus endotoxemia in experimental mouse leukopenia--role of antibiotic chemotherapy. Bucklin SE, et al. **J Infect Dis** 1996 Dec;174(6):1249-54
Diarrhea in young children associated with Escherichia coli non-O157 organisms that produce Shiga-like toxin. Huppertz HI, et al. **J Pediatr** 1996 Mar;128(3):341-6
Granulocyte colony-stimulating factor enhances killing of translocated bacteria but does not affect barrier function in a burn mouse model. Eaves-Pyles T, et al. **J Trauma** 1996 Dec;41(6):1013-7

ESCHERICHIA COLI INFECTIONS

Effect of hemocarboperfusion on organ blood flow and survival in porcine endotoxic shock. Odnopozov VA, et al. **Crit Care Med** 1996 Dec;24(12):2021-6
Treatment of a patient with an infected hepatic cyst. Purvis JR, et al. **J Fam Pract** 1996 Dec;43(6):577-80 (26 ref.)
Bacteremia versus endotoxemia in experimental mouse leukopenia--role of antibiotic chemotherapy. Bucklin SE, et al. **J Infect Dis** 1996 Dec;174(6):1249-54
Diarrhea in young children associated with Escherichia coli non-O157 organisms that produce Shiga-like toxin. Huppertz HI, et al. **J Pediatr** 1996 Mar;128(3):341-6

ESCHERICHIA COLI INFECTIONS

From the Centers for Disease Control and Prevention. Outbreak of Escherichia coli O157:H7 infections associated with drinking unpasteurized commercial apple juice--British Columbia, California, Colorado, and Washington, October 1996. **JAMA** 1996 Dec 18; 276(23):1865

ESCHERICHIA COLI O157

From the Centers for Disease Control and Prevention. Outbreak of Escherichia coli O157:H7 infections associated with drinking unpasteurized commercial apple juice--British Columbia, California, Colorado, and Washington, October 1996. **JAMA** 1996 Dec 18; 276(23):1865

ESKIMOS

Health care in North must acknowledge Inuit values, traditional medicine. Gray G. **Can Med Assoc J** 1996 Dec 1;155(11):1613-4

Aboriginal health [see comments] MacMillan HL, et al. **Can Med Assoc J** 1996 Dec 1;155(11):1569-78 (85 ref.). Comment in: Can Med Assoc J 1996 Dec 1;155(11):1581-3.

ESOPHAGEAL ACHALASIA

Controlled trial of botulinum toxin injection versus placebo and pneumatic dilation in achalasia. Annese V, et al. **Gastroenterology** 1996 Dec;111(6):1418-24

ESOPHAGEAL AND GASTRIC VARICES

Anatomy and etiology of extrahepatic portal vein obstruction in children leading to bleeding esophageal varices [see comments] Ando H, et al. **J Am Coll Surg** 1996 Dec; 183(6):543-7. Comment in: J Am Coll Surg 1996 Dec;183(6):637-9.

New issues concerning the etiology of an old problem [editorial; comment] Ryckman FC. **J Am Coll Surg** 1996 Dec;183(6):637-9 (11 ref.). Comment on: J Am Coll Surg 1996 Dec;183(6):543-7.

Randomised trial of nadolol alone or with isosorbide mononitrate for primary prophylaxis of variceal bleeding in cirrhosis. Gruppo-Triveneto per L'ipertensione portale (GTIP). Merkel C, et al. **Lancet** 1996 Dec 21-28; 348(9043):1677-81

ESOPHAGEAL ATRESIA

Anatomy of the extrinsic motor nerve supply to mobilized segments of the oesophagus disrupted by dissection during repair of oesophageal atresia with distal fistula. Davies MR. **Br J Surg** 1996 Sep;83(9):1268-70

ESOPHAGEAL DISEASES

Noncardiac chest pain: from nutcrackers to nociceptors. Pasricha PJ. **Gastroenterology** 1997 Jan;112(1):309-10

ESOPHAGEAL FISTULA

Successful management of secondary aortoesophageal fistula. Luketich JD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1852-4 (11 ref.)

ESOPHAGEAL MOTILITY DISORDERS

The hypertensive lower esophageal sphincter. Katada N, et al. **Am J Surg** 1996 Nov;172(5):439-42; discussion 442-3

ESOPHAGEAL NEOPLASMS

Transhiatal versus transthoracic esophagectomy for adenocarcinoma of the distal esophagus and cardia. Stark SP, et al. **Am J Surg** 1996 Nov;172(5):478-81; discussion 481-2

Palliation of inoperable esophageal carcinoma with the Wallstent endoprosthesis. Feins RH, et al. **Ann Thorac Surg** 1996 Dec;62(6):1603-7

Primary inflammatory fibrosarcoma of the esophagus. Magovern CJ, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1848-50

Short communication: a technique for delivering carbogen with high dose rate intraluminal brachytherapy in carcinoma of the oesophagus; early results and toxicity. Hoskin PJ, et al. **Br J Radiol** 1996 Nov;69(827):1049-51

Risk factors for squamous cell carcinoma of the oesophagus. Ribeiro U Jr, et al. **Br J Surg** 1996 Sep;83(9):1174-85 (168 ref.)

A transforming growth factor beta 1 receptor type II mutation in ulcerative colitis-associated neoplasms [see comments] Souza RF, et al. **Gastroenterology** 1997 Jan; 112(1):40-5. Comment in: Gastroenterology 1997 Jan;112(1):297-302.

Combination of laser treatment and intraluminal radiotherapy for malignant dysphagia. Shmueli E, et al. **Gut** 1996 Jun; 38(6):803-5

Regional immunosuppression in esophageal squamous cancer: evidence from functional studies with matched lymph nodes. O'Sullivan GC, et al. **J Immunol** 1996 Nov 15; 157(10):4717-20

Thoracoscopic en bloc total esophagectomy with radical mediastinal lymphadenectomy. Akaishi T, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1533-40; discussion 1540-1

ESOPHAGEAL PERFORATION

Esophageal perforation [letter] Andrade-Alegre R. **Ann Thorac Surg** 1996 Dec;62(6):1891-2

Esophageal rupture in a patient with idiopathic eosinophilic esophagitis. Riou PJ, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1854-6

Esophageal perforation [letter] Wetstein L. **Ann Thorac Surg** 1996 Dec;62(6):1892

ESOPHAGECTOMY

Transhiatal versus transthoracic esophagectomy for adenocarcinoma of the distal esophagus and cardia. Stark SP, et al. **Am J Surg** 1996 Nov;172(5):478-81; discussion 481-2

Thoracoscopic en bloc total esophagectomy with radical mediastinal lymphadenectomy. Akaishi T, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1533-40; discussion 1540-1

ESOPHAGITIS

Esophageal rupture in a patient with idiopathic eosinophilic esophagitis. Riou PJ, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1854-6

ESOPHAGITIS, PEPTIC

Effect of omeprazole in the treatment of refractory acid-related diseases in childhood: endoscopic healing and twenty-four-hour intragastric acidity. Kato S, et al. **J Pediatr** 1996 Mar;128(3):415-21

ESOPHAGOGASTRIC JUNCTION

The hypertensive lower esophageal sphincter. Katada N, et al. **Am J Surg** 1996 Nov;172(5):439-42; discussion 442-3

Free revascularized jejunal loop repair following total pharyngolaryngectomy for carcinoma of the hypopharynx: report of 90 patients. Jones AS, et al. **Br J Surg** 1996 Sep; 83(9):1279-3

Diagnostic value of histology in non-erosive gastro-oesophageal reflux disease. Schindlbeck NE, et al. **Gut** 1996 Aug;39(2):151-4

Influence of surgery on deglutitive upper oesophageal sphincter mechanics in Zenker's diverticulum. Shaw DW, et al. **Gut** 1996 Jun;38(6):806-11

ESOPHAGUS

Laparoscopic collis gastroplasty is the treatment of choice for the shortened esophagus [letter] Maher JW. **Am J Surg** 1996 Nov;172(5):609-10

Configuration of the SCOTI device with different tracheal tubes. Nandwani N, et al. **Anaesthesia** 1996 Oct; 51(10):932-4

Anatomy of the extrinsic motor nerve supply to mobilized segments of the oesophagus disrupted by dissection during repair of oesophageal atresia with distal fistula. Davies MR. **Br J Surg** 1996 Sep;83(9):1268-70

Prevention and management of aerodigestive foreign body injuries in childhood. Reilly JS, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1403-11 (13 ref.)

ESTRADIOL

The direct action of 17 beta-estradiol in isolated omental artery from nonpregnant and pregnant women is related to calcium antagonism. Belfort MA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1163-72

Differential mitogenicity of ovarian steroids on mammary explants [letter] van Bogaert LJ. **Am J Obstet Gynecol** 1996 Nov;175(5):1393-4

Estradiol attenuates directed migration of vascular smooth muscle cells in vitro. Kolodgie FD, et al. **Am J Pathol** 1996 Mar;148(3):969-76

17 beta-Estradiol prevents dysfunction of canine coronary endothelium and myocardium and reperfusion arrhythmias after brief ischemia/reperfusion. Kim YD, et al. **Circulation** 1996 Dec 1;94(11):2901-8

Abnormal estrous cyclicity and behavioral hyporesponsiveness to ovarian hormones in genetically obese Zucker female rats. Bivens CL, et al. **Endocrinology** 1997 Jan;138(1):143-8

Estrogens potentiate the stimulatory effects of follicle-stimulating hormone on N-cadherin messenger ribonucleic acid levels in cultured mouse Sertoli cells. MacCalman CD, et al. **Endocrinology** 1997 Jan;138(1):41-8

Estrogen regulation of peptidylglycine alpha-amidating monooxygenase expression in anterior pituitary gland. el Meskini R, et al. **Endocrinology** 1997 Jan;138(1):379-88

Synaptic remodeling in the arcuate nucleus during the estrous cycle is induced by estrogen and precedes the preovulatory gonadotropin surge. Naftolin F, et al. **Endocrinology** 1996 Dec;137(12):5576-80

Estrogen regulates vascular endothelial growth/permeability factor expression in 7,12-dimethylbenz(a)anthracene-induced rat mammary tumors. Nakamura J, et al. **Endocrinology** 1996 Dec; 137(12):5589-96

Changes in heat shock protein-90 and -70 messenger ribonucleic acid in uterine tissues of the ewe in relation to parturition and regulation by estradiol and progesterone. Wu WX, et al. **Endocrinology** 1996 Dec;137(12):5685-93

Temporal and cell-type specific expression of c-fos and c-jun protooncogenes in the mouse uterus after estrogen stimulation. Yamashita S, et al. **Endocrinology** 1996 Dec; 137(12):5468-75

Estrogen absorption and metabolism in postmenopausal women with end-stage renal disease. Ginsburg ES, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4414-7

Diurnal rhythm of 17 beta-estradiol secretion throughout pubertal development in healthy girls: evaluation by a sensitive radioimmunoassay. Norjavaara E, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4095-102

Nitric oxide contributes to estrogen-induced vasodilation of the ovine uterine circulation. Rosenfeld CR, et al. **J Clin Invest** 1996 Nov 1;98(9):2158-66

Effects of hormonal replacement therapy on the postural balance among postmenopausal women. Hammar ML, et al. **Obstet Gynecol** 1996 Dec;88(6):955-60

ESTROGEN REPLACEMENT THERAPY

Exercise echocardiography in postmenopausal hormone users with mild systemic hypertension. Pines A, et al. **Am J Cardiol** 1996 Dec 15;78(12):1385-9

Hormone replacement therapy and cobalamin status in elderly women. Carmel R, et al. **Am J Clin Nutr** 1996 Dec; 64(6):856-9

Estrogen replacement in surgical stage I and II endometrial cancer survivors. Chapman JA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1195-200

Megestrol for appetite stimulation and as a progestin in hormone replacement therapy [letter] Rance LB, et al. **Arch Intern Med** 1996 Nov 25;156(21):2498

Estrogens for prevention of coronary heart disease. Putting the brakes on the bandwagon [see comments] Rossouw JE. **Circulation** 1996 Dec 1;94(11):2982-5 (36 ref.). Comment in: Circulation 1996 Dec 1;94(11):2699-72.

Estrogen replacement [editorial; comment] Sullivan JM. **Circulation** 1996 Dec 1;94(11):2699-702 (32 ref.). Comment on: Circulation 1996 Dec 1;94(11):2982-5.

Effect of replacement estrogen on insulin-like growth factor-I in postmenopausal women: the Rancho Bernardo Study. Goodman-Gruen D, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4268-71

Serum leptin levels are reduced in response to exercise training, but not hormone replacement therapy, in older women. Kohrt WM, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3980-5

Therapeutic controversy: estrogen replacement in menopause. Lindsay R, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3829-38

Risk of venous thrombosis with hormone replacement therapy [letter] McKenna MJ. **Lancet** 1996 Dec 14; 348(9042):1668

Risk of venous thrombosis with hormone replacement therapy [letter] Scarabin PY. **Lancet** 1996 Dec 14; 348(9042):1668

Benefits and risks of hormone/estrogen replacement. Thomas DJ. **Nurs Clin North Am** 1996 Dec;31(4):815-25 (81 ref.)

Lipoprotein(a) and other lipids after oophorectomy and estrogen replacement therapy. Bruschi F, et al. **Obstet Gynecol** 1996 Dec;88(6):950-4

Effects of hormonal replacement therapy on the postural balance among postmenopausal women. Hammar ML, et al. **Obstet Gynecol** 1996 Dec;88(6):955-60

ESTROGENS

Effects of dietary fat and fiber on plasma and urine androgens and estrogens in men: a controlled feeding study. Dorgan JF, et al. **Am J Clin Nutr** 1996 Dec;64(6):850-5

Diet and exercise regimens to improve breast carcinoma prognosis. Stoll BA. **Cancer** 1996 Dec 15;78(12):2465-70

Estrogen regulation of placental P-450 cholesterol side-chain cleavage enzyme messenger ribonucleic acid levels and activity during baboon pregnancy. Babischkin JS, et al. **Endocrinology** 1997 Jan;138(1):452-9

Estrogen biosynthesis proximal to a breast tumor is stimulated by PGE2 via cyclic AMP, leading to activation of promoter II of the CYP19 (aromatase) gene. Zhao Y, et al. **Endocrinology** 1996 Dec;137(12):5739-42

Androgen or estrogen effects on human prostate. Jin B, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4290-5

Estrogen suppresses activation but enhances formation phase of osteogenic response to mechanical stimulation in rat bone. Jagger CJ, et al. **J Clin Invest** 1996 Nov 15; 98(10):2351-7

Risk of venous thrombosis with hormone replacement therapy [letter] Scarabin PY. **Lancet** 1996 Dec 14; 348(9042):1668

ESTROGENS, SYNTHETIC

Effect of ethinyl estradiol on chronic active hepatitis [letter] Guattery JM, et al. **Ann Intern Med** 1997 Jan 1;126(1):88

ESTRUS

Abnormal estrous cyclicity and behavioral hyporesponsiveness to ovarian hormones in genetically obese Zucker female rats. Bivens CL, et al. **Endocrinology** 1997 Jan;138(1):143-8

In vivo effects of follicle-stimulating hormone-related synthetic peptides on the mouse estrous cycle. Grasso P, et al. **Endocrinology** 1996 Dec;137(12):5370-5

Synaptic remodeling in the arcuate nucleus during the estrous cycle is induced by estrogen and precedes the preovulatory gonadotropin surge. Naftolin F, et al. **Endocrinology** 1996 Dec;137(12):5576-80

Inhibin A and inhibin B are inversely correlated to follicle-stimulating hormone, yet are discordant during the follicular phase of the rat estrous cycle, and inhibin A is expressed in a sexually dimorphic manner. Woodruff TK, et al. **Endocrinology** 1996 Dec;137(12):5463-7

ETHAMBUTOL

Effect of ethambutol on emergence of clarithromycin-resistant Mycobacterium avium complex in the beige mouse model. Bermudez LE, et al. **J Infect Dis** 1996 Dec;174(6):1218-22

ETHER, ETHYL

America's greatest medical discovery: 150 years later, who gets the credit? Rutledge RH. **J Am Coll Surg** 1996 Dec; 183(6):625-36

ETHERS

May cardiovascular stability be achieved with both sevoflurane and desflurane? [letter] Martinez-Laborde FE. **Anesth Analg** 1996 Dec;83(6):1351-2

Sevoflurane inhibits human platelet aggregation and thromboxane A2 formation, possibly by suppression of cyclooxygenase activity. Hirakata H, et al. **Anesthesiology** 1996 Dec;85(6):1447-53

Sevoflurane depresses myocardial contractility less than halothane during induction of anesthesia in children. Holzman RS, et al. **Anesthesiology** 1996 Dec;85(6):1260-7

Cysteine conjugate beta-lyase-dependent biotransformation of the cysteine S-conjugates of the sevoflurane degradation product compound A in human, nonhuman primate, and rat kidney cytosol and mitochondria. Iyer RA, et al. **Anesthesiology** 1996 Dec;85(6):1454-61

ETHICS COMMITTEES

Are research ethics committees behaving unethically? Some suggestions for improving performance and accountability. Savulescu J, et al. **BMJ** 1996 Nov 30;313(7069):1390-3

ETHICS, MEDICAL

Managed care and emergency medical ethics. American College of Emergency Physicians. **Ann Emerg Med** 1996 Dec;28(6):739-40

House physicians. Accountabilities and possibilities. La Puma J. **Arch Intern Med** 1996 Dec 9-23;156(22):2529-33 (24 ref.)

Legal and ethical myths about informed consent. Meisel A, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2521-6 (18 ref.)

Not a slippery slope or sudden subversion: German medicine and national socialism in 1933. Hanauske-Abel HM. **BMJ** 1996 Dec 7;313(7070):1453-63

Are research ethics committees behaving unethically? Some suggestions for improving performance and accountability. Savulescu J, et al. **BMJ** 1996 Nov 30;313(7069):1390-3

Nuremberg lamentation: for the forgotten victims of medical science. Seidelman WE. **BMJ** 1996 Dec 7;313(7070):1463-7

Ownership and uses of human tissue: does the Nuffield bioethics report accord with opinion of surgical inpatients? Start RD, et al. **BMJ** 1996 Nov 30;313(7069):1366-8

Informed consent in human experimentation before the Nuremberg code. Vollmann J, et al. **BMJ** 1996 Dec 7; 313(7070):1445-9

Human guinea pigs and the ethics of experimentation: the BMJ's correspondent at the Nuremberg medical trial. Weindling P. **BMJ** 1996 Dec 7;313(7070):1467-70

Double jeopardy, aging as leveler, or persistent health inequality? A longitudinal analysis of white and black Americans. Ferraro KF, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S319-28

Naming of syndromes [letter] Jacoby R, et al. **Lancet** 1996 Dec 14;348(9042):1662

Naming of syndromes [letter] Morrison P. **Lancet** 1996 Dec 14;348(9042):1662

Naming of syndromes [letter] Shevell M. **Lancet** 1996 Dec 14;348(9042):1662

ETHICS, PROFESSIONAL

Managed care ethics: an emergency? Larkin GL, et al. **Ann Emerg Med** 1996 Dec;28(6):683-9

ETHINYL ESTRADIOL

Effect of ethinyl estradiol on chronic active hepatitis [letter] Guattery JM, et al. **Ann Intern Med** 1997 Jan 1;126(1):88

ETHNIC GROUPS

Bone age in children of diverse ethnicity. Ontell FK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1395-8

Determinants of emergency department use: are race and ethnicity important? Baker DW, et al. **Ann Emerg Med** 1996 Dec;28(6):677-82

Ethnic cleansing in post-World War II Europe [letter] Whittle IR. **Lancet** 1996 Dec 7;348(9041):1592

ETHYLENE GLYCOLS

Acute renal failure [letter] Glaser DS. **N Engl J Med** 1996 Oct 24;335(17):1321; discussion 1321-2

ETOPOSIDE

Selective induction of apoptosis in Hep 3B cells by topoisomerase I inhibitors: evidence for a protease-dependent pathway that does not activate cysteine protease P32. Adjei PN, et al. **J Clin Invest** 1996 Dec 1; 98(11):2588-96

EUTHANASIA

Euthanasia reporting is increasing but is still low [news] Sheldon T. **BMJ** 1996 Dec 7;313(7070):1423

Public supports euthanasia for most desperate cases [news] Wise J. **BMJ** 1996 Dec 7;313(7070):1423

EUTHANASIA, PASSIVE

Forgoing life-sustaining treatments [letter] Daniels JD. **Mayo Clin Proc** 1996 Dec;71(12):1212-3

EVIDENCE-BASED MEDICINE

CONSORT: an important step toward evidence-based health care. Consolidated Standards of Reporting Trials [editorial] Freemantle N, et al. **Ann Intern Med** 1997 Jan 1;126(1):81-3

Bridging the gap between research and practice. The role of continuing medical education [editorial; comment] Felch WC. **JAMA** 1997 Jan 8;277(2):155-6. Comment on: JAMA 1997 Jan 8;277(2):115-21.

An evidence-based approach to treating otitis media. Rosenfeld RM. **Pediatr Clin North Am** 1996 Dec; 43(6):1165-81 (86 ref.)

EVOKED POTENTIALS

Olfactory evoked potentials: experimental and clinical studies. Sato M, et al. **J Neurosurg** 1996 Dec;85(6):1122-6

EVOKED POTENTIALS, AUDITORY

A method for producing the coherent frequency: a steady-state auditory evoked response in the electroencephalogram. Sapsford DJ, et al. **Anesth Analg** 1996 Dec;83(6):1273-8

Inhibitory gating of an evoked response to repeated auditory stimuli in schizophrenic and normal subjects. Human recordings, computer simulation, and an animal model. Freedman R, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1114-21

EVOKED POTENTIALS, MOTOR

The utility of motor-evoked potential monitoring during intramedullary surgery. Lang EW, et al. **Anesth Analg** 1996 Dec;83(6):1337-41

EVOKED POTENTIALS, SOMATOSENSORY

Stimulus artifact reduction in evoked potential measurements. McLean L, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1286-92

Central nervous system modifications in patients with lesion of the anterior cruciate ligament of the knee. Valeriani M, et al. **Brain** 1996 Oct;119 (Pt 5):1751-62

Scalp, earlobe and nasopharyngeal recordings of the median nerve somatosensory evoked P14 potential in coma and brain death. Detailed latency and amplitude analysis in 181 patients. Wagner W. **Brain** 1996 Oct;119 (Pt 5):1507-21

Somatosensory evoked potentials: predictors of outcome in children with severe brain injury [letter] Adams E, et al. **J Pediatr** 1996 Mar;128(3):438-9

EVOKED POTENTIALS, VISUAL

Visual evoked potentials and dietary long chain polyunsaturated fatty acids in preterm infants. Faldella G, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F108-12

EXCITATORY AMINO ACID ANTAGONISTS

Termination of Acute Stroke Studies Involving Selfotel Treatment. ASSIST Steering Committed. Davis SM, et al. **Lancet** 1997 Jan 4;349(9044):32

The pharmacology and mechanism of action of riluzole. Doble A. **Neurology** 1996 Dec;47(6 Suppl 4):S233-41 (30 ref.)

A confirmatory dose-ranging study of riluzole in ALS. ALS/Riluzole Study Group-II. Lacomblez L, et al. **Neurology** 1996 Dec;47(6 Suppl 4):S242-50

EXCITATORY AMINO ACIDS

Effects of pre- and postischemic administration of thiopental on transmitter amino acid release and histologic outcome in gerbils. Amakawa K, et al. **Anesthesiology** 1996 Dec; 85(6):1422-30

Profile of monoamine and excitatory amino acid release in rat supraoptic nucleus over parturition. Herbison AE, et al. **Endocrinology** 1997 Jan;138(1):33-40

EXERCISE

Clinical and electrophysiologic features of exercise-induced atrioventricular block. Sumiyoshi M, et al. **Am Heart J** 1996 Dec;132(6):1277-81

Effects of pregnancy on the electrocardiogram in healthy subjects during strenuous exercise. Veille JC, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1360-4

Mechanisms for diaphragmatic fatigue following high-intensity leg exercise. Mador MJ, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1484-9

Respiratory muscle and cardiopulmonary function during exercise in very severe COPD. Montes de Oca M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1284-9

Lower extremity blood flow and responses to occlusion ischemia differ in exercise-trained and sedentary tetraplegic persons. Nash MS, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1260-5

Muscle activity in upper and lower rectus abdominus during abdominal exercises. Sarti MA, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1293-7

Diet and exercise regimens to improve breast carcinoma prognosis. Stoll BA. **Cancer** 1996 Dec 15;78(12):2465-70

Prognostic value of exercise 201Tl tomography in patients treated with thrombolytic therapy during acute myocardial infarction. Dakik HA, et al. **Circulation** 1996 Dec 1; 94(11):2735-42

Coupling of hemodynamic measurements with oxygen consumption during exercise does not improve risk stratification in patients with heart failure. Mancini D, et al. **Circulation** 1996 Nov 15;94(10):2492-6

Diabetes mellitus: 2. Managing type II disease. Burge MR, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):51-2, 55-60, 63-6

Cardiovascular effects of exercise: role of endothelial shear stress. Niebauer J, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1652-60

Serum leptin levels are reduced in response to exercise training, but not hormone replacement therapy, in older women. Kohrt WM, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3980-5

Nongenomic effects of aldosterone on phosphocreatine levels in human calf muscle during recovery from exercise. Zange J, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4296-300

Effects of anaerobic exercise on the immune system in eight- to seventeen-year-old trained and untrained boys. Boas SR, et al. **J Pediatr** 1996 Dec;129(6):846-55

Morphometric and neurodevelopmental outcome at age five years of the offspring of women who continued to exercise regularly throughout pregnancy. Clapp JF 3rd. **J Pediatr** 1996 Dec;129(6):856-63

Physical activity and quality of life in older adults [editorial; comment] Buchner DM. **JAMA** 1997 Jan 1;277(1):64-6. Comment on: JAMA 1996 Jan 1;277(1):25-31. Comment on: JAMA 1996 Jan 1;277(1):32-7.

A randomized trial comparing aerobic exercise and resistance exercise with a health education program in older adults with knee osteoarthritis. The Fitness Arthritis and Seniors Trial (FAST) [see comments] Ettinger WH Jr, et al. **JAMA** 1997 Jan 1;277(1):25-31. Comment in: JAMA 1996 Jan 1;277(1):64-6.

Exercise for women [letter] Winett RA. **N Engl J Med** 1996 Oct 24;335(17):1323-5

EXERCISE TEST

Early exercise testing to stratify risk for development of restenosis after percutaneous transluminal coronary angioplasty. Coplan NL, et al. **Am Heart J** 1996 Dec; 132(6):1222-5 (37 ref.)

Diagnostic significance of an exercise-induced prominent U wave in acute myocardial infarction. Chikamori T, et al. **Am J Cardiol** 1996 Dec 1;78(11):1277-81

Use of exercise echocardiography to evaluate patients after coronary angioplasty. Crouse LJ, et al. **Am J Cardiol** 1996 Nov 15;78(10):1163-6

Dobutamine, dipyridamole, and stress echocardiography [letter] Bernardino L. **Circulation** 1996 Dec 1; 94(11):2989-90

EXERCISE TEST

Impaired response of left ventricular relaxation to exercise-induced adrenergic stimulation in patients with hypertrophic cardiomyopathy. Izawa H, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1738-45

EXERCISE THERAPY

Effects of nonpharmacologic therapy with cardiac rehabilitation and exercise training in patients with low levels of high-density lipoprotein cholesterol. Lavie CJ, et al. **Am J Cardiol** 1996 Dec 1;78(11):1286-9

A randomized trial comparing aerobic exercise and resistance exercise with a health education program in older adults with knee osteoarthritis. The Fitness Arthritis and Seniors Trial (FAST) [see comments] Ettinger WH Jr, et al. **JAMA** 1997 Jan 1;277(1):25-31. Comment in: JAMA 1996 Jan 1;277(1):64-6.

Moderate-intensity exercise and self-rated quality of sleep in older adults. A randomized controlled trial [see comments] King AC, et al. **JAMA** 1997 Jan 1;277(1):32-7 . Comment in: JAMA 1996 Jan 1;277(1):64-6.

EXERTION

Prolonged impairment of regional contractile function after resolution of exercise-induced angina. Evidence of myocardial stunning in patients with coronary artery disease. Ambrosio G, et al. **Circulation** 1996 Nov 15; 94(10):2455-64

Ischemic, hemodynamic, and neurohormonal responses to mental and exercise stress. Experience from the Psychophysiological Investigations of Myocardial Ischemia Study (PIMI). Goldberg AD, et al. **Circulation** 1996 Nov 15;94(10):2402-9

Changes in bone mineral density in male athletes [letter] Barr SI, et al. **JAMA** 1997 Jan 1;277(1):22-3; discussion 24

Changes in bone mineral density in male athletes [letter] Schneider P, et al. **JAMA** 1997 Jan 1;277(1):23-4; discussion 24

Coronary-plaque rupture in acute coronary syndromes triggered by snow shoveling [letter] Hammoudeh AJ, et al. **N Engl J Med** 1996 Dec 26;335(26):2001

EXOCYTOSIS

Vesicular transport of histamine in stimulated human basophils. Dvorak AM, et al. **Blood** 1996 Dec 1; 88(11):4090-101

Molecular components of the exocytotic machinery in the rat pituitary gland. Jacobsson G, et al. **Endocrinology** 1996 Dec;137(12):5344-56

EXONS

Exon skipping in the gene encoding pituitary adenylate cyclase-activating polypeptide in salmon alters the expression of two hormones that stimulate growth hormone release. Parker DB, et al. **Endocrinology** 1997 Jan; 138(1):414-23

Expression of the human chorionic gonadotropin-beta gene cluster in human pituitaries and alternate use of exon 1. Dirnhofer S, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4212-7

EXOSTOSES, MULTIPLE HEREDITARY

Intoeing in a 14-year-old girl. Magid D, et al. **Clin Orthop** 1996 Apr;(325):322-5, 328-9

EXPLORATORY BEHAVIOR

Psychopathological and behavioral correlates of dopaminergic sensitivity in alcohol-dependent patients. Heinz A, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1123-8

EXPLOSIONS

Blast injuries: bus versus open-air bombings--a comparative study of injuries in survivors of open-air versus confined-space explosions. Leibovici D, et al. **J Trauma** 1996 Dec;41(6):1030-5

EXPRESSED EMOTION

The influence of expressed emotion, family dynamics, and symptom type on the social adjustment of schizophrenic young adults. King S, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1098-104

EXTERNAL FIXATORS

Hydroxyapatite coated external fixation pins: an experimental study. Caja VL, et al. **Clin Orthop** 1996 Apr;(325):269-75

Simple appliance for reduction of facial skeletal fractures [letter] Taher AA. **Plast Reconstr Surg** 1997 Jan;99(1):272-3

EXTRACELLULAR MATRIX

Correlated expression of matrix metalloproteinases and ets family transcription factor E1A-F in invasive oral squamous-cell-carcinoma-derived cell lines. Shindoh M, et al. **Am J Pathol** 1996 Mar;148(3):693-700

Proteolytic degradation of intestinal mucosal extracellular matrix after lamina propria T cell activation. Pender SL, et al. **Gut** 1996 Aug;39(2):284-90

The extracellular matrix as a cell cycle control element in atherosclerosis and restenosis. Assoian RK, et al. **J Clin Invest** 1996 Dec 1;98(11):2436-9 (33 ref.)

A program of cell death and extracellular matrix degradation is activated in the amnion before the onset of labor [see comments] Lei H, et al. **J Clin Invest** 1996 Nov 1; 98(9):1971-8. Comment in: J Clin Invest 1996 Nov 1;98(9):1971-8.

Histological interaction of cultured endothelial cells and endovascular embolic materials coated with extracellular matrix. Tamatani S, et al. **J Neurosurg** 1997 Jan; 86(1):109-12

EXTRACELLULAR MATRIX PROTEINS

Proteolytic degradation of intestinal mucosal extracellular matrix after lamina propria T cell activation. Pender SL, et al. **Gut** 1996 Aug;39(2):284-90

Hensin: a matrix protein determinant of epithelial polarity [editorial] Alpern RJ. **J Clin Invest** 1996 Nov 15; 98(10):2189-90

Regulation of extracellular matrix by mechanical stress in rat glomerular mesangial cells. Yasuda T, et al. **J Clin Invest** 1996 Nov 1;98(9):1991-2000

EXTRACELLULAR SPACE

Expression of collagen, interstitial collagenase, and tissue inhibitor of metalloproteinases-1 in restenosis after carotid endarterectomy. Nikkari ST, et al. **Am J Pathol** 1996 Mar; 148(3):777-83

Is the extracellular degradation of collagen type I fibers depressed in spontaneously hypertensive rats with myocardial fibrosis? [letter] Diez J, et al. **Circulation** 1996 Dec 1;94(11):2998

Both blood and crystalloid-based extracellular solutions are superior to intracellular solutions for lung preservation. Binns OA, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1515-21

EXTRACORPOREAL CIRCULATION

Extracorporeal circulation, hemocompatibility, and biomaterials. Janvier G, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1926-34 (56 ref.)

Extracorporeal venous bypass: a beneficial device in operation for superior vena caval syndrome. Shimokawa S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1863-4

EXTRACORPOREAL MEMBRANE OXYGENATION

Cerebral autoregulation during venovenous extracorporeal membrane oxygenation [editorial; comment] Mansfield RT, et al. **Crit Care Med** 1996 Dec;24(12):1945-6 (20 ref.). Comment on: Crit Care Med 1996 Dec;24(12):2001-6.

Impairment of cerebral autoregulation during venovenous extracorporeal membrane oxygenation in the newborn lamb [see comments] Walker LK, et al. **Crit Care Med** 1996 Dec; 24(12):2001-6. Comment in: Crit Care Med 1996 Dec;24(12):1945-6.

Extracorporeal membrane oxygenation as a bridge to definitive tracheal surgery in children. Goldman AP, et al. **J Pediatr** 1996 Mar;128(3):386-8

Effective hemodialysis and hemofiltration driven by an extracorporeal membrane oxygenation pump in infants with hyperammonemia. Summar M, et al. **J Pediatr** 1996 Mar; 128(3):379-82

EXTREMITIES

Antiphospholipid syndrome presenting as episodic limb ischaemia. Evans RE, et al. **Arch Dis Child** 1996 Oct; 75(4):342-3

The clinical spectrum of limb girdle muscular dystrophy. A survey in The Netherlands. van der Kooi AJ, et al. **Brain** 1996 Oct;119 (Pt 5):1471-80

Physical fitness and endothelial function (nitric oxide synthesis) are independent determinants of insulin-stimulated blood flow in normal subjects. Utriainen T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4258-63

Isolated hyperthermia chemotherapy perfusion for limb melanoma. Krementz ET, et al. **Surg Clin North Am** 1996 Dec;76(6):1313-30

EXUDATES AND TRANSUDATES

Exudative neutrophils show impaired pH regulation compared with circulating neutrophils. Hackam DJ, et al. **Arch Surg** 1996 Dec;131(12):1296-301

Sludge in fetal gallbladder: natural history and neonatal outcome. Petrikovsky B, et al. **Br J Radiol** 1996 Nov; 69(827):1017-8

Significance of pleural fluid cholesterol and beta-2 microglobulin levels for the differentiation of pleural effusions in childhood. Kalayci AG, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):353-8

EYE

Acute pulmonary edema and trigeminal nerve blockade after retrobulbar block. Kwinten FA, et al. **Anesth Analg** 1996 Dec;83(6):1322-4

EYE DISEASES

The red eye: diagnosis and treatment. Hara JH. **Am Fam Physician** 1996 Dec;54(8):2423-30 (21 ref.)

EYE FOREIGN BODIES

'Tarantula eyes' [letter] Hung JC, et al. **Arch Dis Child** 1996 Nov;75(5):462-3

EYE INFECTIONS, BACTERIAL

Microbiologic factors and visual outcome in the endophthalmitis vitrectomy study. **Am J Ophthalmol** 1996 Dec;122(6):830-46

EYE INFECTIONS, FUNGAL

Chiasmal infarction and sudden blindness caused by mucormycosis in AIDS and diabetes mellitus. Lee BL, et al. **Am J Ophthalmol** 1996 Dec;122(6):895-6

EYE INFECTIONS, VIRAL

Twenty years' delay of fellow eye involvement in herpes simplex virus type 2-associated bilateral acute retinal necrosis syndrome. Schlingemann RO, et al. **Am J Ophthalmol** 1996 Dec;122(6):891-2

EYE PROTECTIVE DEVICES

Shatter resistance of spectacle lenses. Vinger PF, et al. **JAMA** 1997 Jan 8;277(2):142-4

EYEGLASSES

Shatter resistance of spectacle lenses. Vinger PF, et al. **JAMA** 1997 Jan 8;277(2):142-4

EYELIDS

Medial canthus (caruncle) single injection periocular anesthesia. Ripart J, et al. **Anesth Analg** 1996 Dec; 83(6):1234-8

Precautions in the use of the laser for blepharoplasty [letter] Biesman BS. **Plast Reconstr Surg** 1997 Jan;99(1):275-7

Deep-plane cervicofacial "hike": anatomic basis with dog-ear blepharoplasty. Longaker MT, et al. **Plast Reconstr Surg** 1997 Jan;99(1):16-21

FACE

Clinical evaluation of facial morphology in cleft lip palate patients [letter] Farkas LG. **Plast Reconstr Surg** 1997 Jan; 99(1):262-3

FACIAL ASYMMETRY

The inframammary extended circumflex scapular flap: an aesthetic improvement of the parascapular flap. Siebert JW, et al. **Plast Reconstr Surg** 1997 Jan;99(1):70-7

FACIAL BONES

Optic nerve decompression in fibrous dysplasia: indications, efficacy, and safety. Chen YR, et al. **Plast Reconstr Surg** 1997 Jan;99(1):22-30; discussion 31-3

Latex allergy and anaphylaxis in a child undergoing craniofacial surgery. Peng C, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1290-2

Simple appliance for reduction of facial skeletal fractures [letter] Taher AA. **Plast Reconstr Surg** 1997 Jan;99(1):272-3

FACIAL DERMATOSES

Hyperpigmented burn injuries of the face: treatment with the Q-switched ruby laser [letter] Raulin C, et al. **Plast Reconstr Surg** 1997 Jan;99(1):265-6

FACIAL EXPRESSION

Loss of disgust. Perception of faces and emotions in Huntington's disease. Sprengelmeyer R, et al. **Brain** 1996 Oct;119 (Pt 5):1647-65

FACIAL INJURIES

Effectiveness of bicycle safety helmets in preventing serious facial injury. Thompson DC, et al. **JAMA** 1996 Dec 25; 276(24):1974-5

Management of facial trauma in children. Koltai PJ, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1253-75 (27 ref.)

Hyperpigmented burn injuries of the face: treatment with the Q-switched ruby laser [letter] Raulin C, et al. **Plast Reconstr Surg** 1997 Jan;99(1):265-6

FACIAL NEOPLASMS

Deep-plane cervicofacial "hike": anatomic basis with dog-ear blepharoplasty. Longaker MT, et al. **Plast Reconstr Surg** 1997 Jan;99(1):16-21

A new flap for nasal tip reconstruction. Wheatley MJ, et al. **Plast Reconstr Surg** 1997 Jan;99(1):220-4

FACIAL NERVE

The Facial Disability Index: reliability and validity of a disability assessment instrument for disorders of the facial neuromuscular system. VanSwearingen JM, et al. **Phys Ther** 1996 Dec;76(12):1288-98; discussion 1298-300

FACIAL PARALYSIS

Rehabilitation of the paralysed face: results of facial nerve surgery. Saeed SR, et al. **J Laryngol Otol** 1996 Oct; 110(10):922-5

One-stage reconstruction of established facial paralysis using a rectus abdominis muscle transfer. Koshima I, et al. **Plast Reconstr Surg** 1997 Jan;99(1):234-8

FACTITIOUS DISORDERS

Otolaryngological manifestations of factitious disorders--a case and literature review. Gadre AK, et al. **J Laryngol Otol** 1996 Oct;110(10):981-3

FACTOR V

Apparent different thrombotic tendency in patients with factor V Leiden and protein C deficiency due to selection of patients. Lensen RP, et al. **Blood** 1996 Dec 1; 88(11):4205-8

High sensitivity and specificity of a coagulation assay for the detection of heterozygous and homozygous factor V Leiden--based resistance to activated protein C [letter] Riewald M, et al. **Blood** 1996 Dec 1;88(11):4398-9

Acute Budd-Chiari syndrome with fulminant hepatic failure in a pregnant woman with factor V Leiden mutation. Fickert P, et al. **Gastroenterology** 1996 Dec;111(6):1670-3

Thrombosis in otherwise well children with the factor V Leiden mutation. Sifontes MT, et al. **J Pediatr** 1996 Mar; 128(3):324-8

Association of coagulation factor VArg506Gln mutation with non-insulin-dependent diabetes mellitus [letter] Krekora K, et al. **Lancet** 1996 Dec 14;348(9042):1666-7

FACTOR V DEFICIENCY

Improved characteristics of aPC-resistance assay: Coatest aPC resistance by predilution of samples with factor V deficient plasma. Kapiotis S, et al. **Am J Clin Pathol** 1996 Nov;106(5):588-93

Apparent different thrombotic tendency in patients with factor V Leiden and protein C deficiency due to selection of patients. Lensen RP, et al. **Blood** 1996 Dec 1; 88(11):4205-8

High sensitivity and specificity of a coagulation assay for the detection of heterozygous and homozygous factor V Leiden--based resistance to activated protein C [letter] Riewald M, et al. **Blood** 1996 Dec 1;88(11):4398-9

Oral anticoagulants and fetal loss [letter] Rintelen C, et al. **Lancet** 1996 Dec 21-28;348(9043):1735

FACTOR VIII

The cDNA and derived amino acid sequence of porcine factor VIII. Healey JF, et al. **Blood** 1996 Dec 1; 88(11):4209-14

Dose of non-heat-treated factor VIII concentrate and HIV-1 RNA levels [letter] Montoro JB, et al. **JAMA** 1997 Jan 1;277(1):20-1

FACTOR XA

Inhibition of factor Xa and neointima formation after vascular injury [letter] Indolfi C, et al. **Circulation** 1996 Dec 1; 94(11):2998-3001

Inhibition of thrombin attenuates stenosis after arterial injury in minipigs [see comments] Abendschein DR, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1849-55. Comment in: J Am Coll Cardiol 1996 Dec;28(7):1856-7.

Selective inhibition of factor Xa is more efficient than factor VIIa-tissue factor complex blockade at facilitating coronary thrombolysis in the canine model. Lefkovits J, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1858-65

FACULTY

Challenges for junior faculty: mentoring and family [letter] Williams JM. **JAMA** 1996 Dec 25;276(24):1954-5

FACULTY, MEDICAL

Sex differences in academic advancement. Results of a national study of pediatricians. Kaplan SH, et al. **N Engl J Med** 1996 Oct 24;335(17):1282-9

Faculty development for community practitioners. DeWitt TG. **Pediatrics** 1996 Dec;98(6 Pt 2):1273-6; discussion 1289-92

Recruiting community faculty. Sharp MC. **Pediatrics** 1996 Dec;98(6 Pt 2):1268-72; discussion 1289-92

FAILURE TO THRIVE

Early fatal course in three brothers with FG syndrome. Sorge G, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):365-7

FALLOPIAN TUBE NEOPLASMS

Risk of diagnosis of ovarian cancer after raised serum CA 125 concentration: a prospective cohort study. Jacobs IJ, et al. **BMJ** 1996 Nov 30;313(7069):1355-8

FALLOPIAN TUBES

Tumor necrosis factor-alpha response to infection with Chlamydia trachomatis in human fallopian tube organ culture. Ault KA, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1242-5

Concurrent hysterectomy at bilateral salpingo-oophorectomy: benefits, risks, and costs. Grover CM, et al. **Obstet Gynecol** 1996 Dec;88(6):907-13

FAMILY

When death comes to the alcoholic family. Raymer M. **Am J Nurs** 1996 Dec;96(12):58-60

Evidence for a schizophrenia vulnerability locus on chromosome 8p in the Irish Study of High-Density Schizophrenia Families. Kendler KS, et al. **Am J Psychiatry** 1996 Dec;153(12):1534-40

Suicidal behavior runs in families. A controlled family study of adolescent suicide victims. Brent DA, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1145-52

The influence of expressed emotion, family dynamics, and symptom type on the social adjustment of schizophrenic young adults. King S, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1098-104

Same-sex and cross-sex relationships. Akiyama H, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P374-82

Caught in the middle? Occupancy in multiple roles and help to parents in a national probability sample of Canadian adults. Rosenthal CJ, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S274-83

Cross pressures on middle-aged adults: a broader view [editorial] Soldo BJ. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S271-3

FAMILY HEALTH

Early acute otitis media and siblings' attendance at nursery. Kvaerner KJ, et al. **Arch Dis Child** 1996 Oct;75(4):338-41

FAMILY PRACTICE

Goals and methods of audit should be reappraised. Audit as an essential part of summative assessment needs reconsideration [letter] Bain J. **BMJ** 1996 Nov 30; 313(7069):1404-5

Prevalence of potentially inappropriate long term prescribing in general practice in the United Kingdom, 1980-95: systematic literature review. Buetow SA, et al. **BMJ** 1996 Nov 30;313(7069):1371-4 (111 ref.)

Recorded consultations for children under 5 have increased considerably in general practice [letter] Del Mar AR. **BMJ** 1996 Nov 23;313(7068):1334

Allocating budgets for fundholding and prescribing [editorial] Majeed A. **BMJ** 1996 Nov 23;313(7068):1274-5

Prescribing incentive scheme for non-fundholding general practices. Reduction in prescribing cannot confidently be attributed to scheme [letter] Robinson E, et al. **BMJ** 1996 Dec 7;313(7070):1484

Prescribing incentive scheme for non-fundholding general practices. Tailoring a scheme to individual practices is more effective [letter] Rutledge P. **BMJ** 1996 Dec 7; 313(7070):1483-4

Patient profile, referral sources, and consultant utilization in a primary care sports medicine clinic. Butcher JD, et al. **J Fam Pract** 1996 Dec;43(6):556-60

Recognizing and treating the patient with somatic manifestations of depression. De Wester JN. **J Fam Pract** 1996 Dec;43(6 Suppl):S3-15 (109 ref.)

Practice patterns during the third stage of labor: the effect of physician age and specialty. Ely JW, et al. **J Fam Pract** 1996 Dec;43(6):545-9

Colonoscopy by a family physician: a 9-year experience of 1048 procedures. Hopper W, et al. **J Fam Pract** 1996 Dec; 43(6):561-6

Treating comorbid depression and anxiety. Kuzel RJ. **J Fam Pract** 1996 Dec;43(6 Suppl):S45-53 (75 ref.)

Treatment considerations for depression in patients with significant medical comorbidity. McCoy DM. **J Fam Pract** 1996 Dec;43(6 Suppl):S35-44 (73 ref.)

Depression in the patient with chronic pain. Ruoff GE. **J Fam Pract** 1996 Dec;43(6 Suppl):S25-33; discussion S34 (53 ref.)

Sex differences in health problems, diagnostic testing, and referral in primary care. Stoverinck MJ, et al. **J Fam Pract** 1996 Dec;43(6):567-76

Postpartum depressive disorders. Susman JL. **J Fam Pract** 1996 Dec;43(6 Suppl):S17-24 (54 ref.)

Screening for problem drinking in older primary care patients. Adams WL, et al. **JAMA** 1996 Dec 25; 276(24):1964-7

Hearing voices. How should doctors respond to their calling? Loxterkamp D. **N Engl J Med** 1996 Dec 26;335(26):1991-3

FAMOTIDINE

Famotidine to prevent peptic ulcer caused by NSAIDs [letter] Graham DY. **N Engl J Med** 1996 Oct 24; 335(17):1322; discussion 1322-3

Famotidine to prevent peptic ulcer caused by NSAIDs [letter] Singh G, et al. **N Engl J Med** 1996 Oct 24; 335(17):1322; discussion 1322-3

FAMOUS PERSONS

Did the use of chloroform by Queen Victoria influence its acceptance in obstetric practice? Connor H, et al. **Anaesthesia** 1996 Oct;51(10):955-7

Charles Darwin and panic disorder. Barloon TJ, et al. **JAMA** 1997 Jan 8;277(2):138-41

Chou Ch'en's street character: facial deformity in the art of the Ming dynasty. Espinel CH. **Lancet** 1996 Dec 21-28; 348(9043):1714-6

Literature and medicine: the patient, the physician, and the poem. McLellan MF. **Lancet** 1996 Dec 14;348(9042):1640-2

FASCIA

Imbrication versus excision for fascial healing. Knolmayer TJ, et al. **Am J Surg** 1996 Nov;172(5):506-10; discussion 511

The microvenous valvular anatomy of the human dorsal thoracic fascia. Aharinejad S, et al. **Plast Reconstr Surg** 1997 Jan;99(1):78-86

FASCIA LATA

Banked human fascia lata for the suburethral sling procedure: a preliminary report. Handa VL, et al. **Obstet Gynecol** 1996 Dec;88(6):1045-9

FASCIITIS, NECROTIZING

Necrotizing group A streptococcal infections associated with streptococcal toxic shock syndrome. Sellers BJ, et al. **Am J Surg** 1996 Nov;172(5):523-7; discussion 527-8

FASTING

Effect of short-term fasting on free/dissociable insulin-like growth factor I concentrations in normal human serum. Bereket A, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4379-84

FAT EMULSIONS, INTRAVENOUS

Tolerance of mixed lipid emulsion in neonates: effect of concentration. Cairns PA, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F113-6

FATIGUE

Improved nasal breathing reduces snoring and morning tiredness. A 6-month follow-up study. Löth S, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1337-40

FATIGUE SYNDROME, CHRONIC

Influence of immediate hypersensitivity skin reactions on delayed reactions in patients with chronic fatigue syndrome. Steinberg P, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1126-8

Chronic fatigue syndrome [letter] Shepherd C. **Lancet** 1997 Jan 4;349(9044):57-8

FATS, UNSATURATED

Effect of monounsaturated oil and margarine on serum lipids [letter] Massé J. **Am J Clin Nutr** 1996 Dec;64(6):979-80

FATTY ACIDS

Fatty acid oxidation enzyme gene expression is downregulated in the failing heart. Sack MN, et al. **Circulation** 1996 Dec 1;94(11):2837-42

Three coins in a nutrition fountain. Koretz RL. **Gastroenterology** 1997 Jan;112(1):307-9

Contributions of de novo synthesis of fatty acids to total VLDL-triglyceride secretion during prolonged hyperglycemia/hyperinsulinemia in normal man. Aarsland A, et al. **J Clin Invest** 1996 Nov 1;98(9):2008-17

Glucose plus insulin regulate fat oxidation by controlling the rate of fatty acid entry into the mitochondria. Sidossis LS, et al. **J Clin Invest** 1996 Nov 15;98(10):2244-50

FATTY ACIDS, MONOUNSATURATED

Effect of monounsaturated oil and margarine on serum lipids [letter] Massé J. **Am J Clin Nutr** 1996 Dec;64(6):979-80

Inhibitor of proliferation of arterial smooth-muscle cells by fluvastatin [letter] Corsini A, et al. **Lancet** 1996 Dec 7; 348(9041):1584

FATTY ACIDS, NONESTERIFIED

Increases in serum unbound free fatty acid levels following coronary angioplasty. Kleinfeld AM, et al. **Am J Cardiol** 1996 Dec 15;78(12):1350-4

cis-unsaturated free fatty acids block growth hormone and prolactin secretion in thyrotropin-releasing hormone-stimulated GH3 cells by perturbing the function of plasma membrane integral proteins. Pérez FR, et al. **Endocrinology** 1997 Jan;138(1):264-72

Does free fatty acid infusion impair insulin action also through an increase in oxidative stress? Paolisso G, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4244-8

Restoration of growth hormone (GH) response to GH-releasing hormone in elderly and obese subjects by acute pharmacological reduction of plasma free fatty acids. Pontiroli AE, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3998-4001

FATTY ACIDS, OMEGA-3

Colorectal adenoma-carcinoma sequence [letter] Khosraviani K. **Gut** 1996 Aug;39(2):342

FATTY ACIDS, UNSATURATED

Visual evoked potentials and dietary long chain polyunsaturated fatty acids in preterm infants. Faldella G, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F108-12

cis-unsaturated free fatty acids block growth hormone and prolactin secretion in thyrotropin-releasing hormone-stimulated GH3 cells by perturbing the function of plasma membrane integral proteins. Pérez FR, et al. **Endocrinology** 1997 Jan;138(1):264-72

Dietary n-3 fatty acids increase spleen size and postendotoxin circulating TNF in mice; role of macrophages, macrophage precursors, and colony-stimulating factor-1. Blok WL, et al. **J Immunol** 1996 Dec 15;157(12):5569-73

FAVISM

Lactose absorption in patients with glucose 6-phosphate dehydrogenase deficiency with and without favism. Meloni T, et al. **Gut** 1996 Aug;39(2):210-3

FEAR

Preoperative anxiety and fear: a comparison of assessments by patients and anesthesia and surgery residents. Shafer A, et al. **Anesth Analg** 1996 Dec;83(6):1285-91

FECAL INCONTINENCE

MR imaging of the anal sphincter in multiparous women using an endoanal coil: correlation with in vitro anatomy and appearances in fecal incontinence. deSouza NM, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1465-71

The electrically stimulated gracilis neosphincter incorporated as part of total anorectal reconstruction after abdominoperineal excision of the rectum. Mander BJ, et al. **Ann Surg** 1996 Dec;224(6):702-9; discussion 709-11

Commentary: imaging of anorectal function. Halligan S. **Br J Radiol** 1996 Nov;69(827):985-8 (58 ref.)

FECES

7 alpha-dehydroxylating bacteria enhance deoxycholic acid input and cholesterol saturation of bile in patients with gallstones. Berr F, et al. **Gastroenterology** 1996 Dec; 111(6):1611-20

FEE-FOR-SERVICE PLANS

The elderly and poor in the medical outcomes study [letter] Barrett PH Jr, et al. **JAMA** 1996 Dec 25;276(24):1952; discussion 1953

The elderly and poor in the medical outcomes study [letter] Grana JR, et al. **JAMA** 1996 Dec 25;276(24):1952-3; discussion 1953

Continuity of pediatric ambulatory care in a universally insured population. Mustard CA, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1028-34

FEEDING BEHAVIOR

Interview data on severe behavioural eating difficulties in young children. Douglas JE, et al. **Arch Dis Child** 1996 Oct;75(4):304-8

FEES, MEDICAL

Factors explaining the increase in cost for physician care in Quebec's elderly population [see comments] Demers M. **Can Med Assoc J** 1996 Dec 1;155(11):1555-60. Comment in: Can Med Assoc J 1996 Dec 1;155(11):1584-6.

Government reductions are unkindest cuts [letter] Upmalis IH. **Can Med Assoc J** 1996 Dec 1;155(11):1547

FELLOWSHIPS AND SCHOLARSHIPS

Fellowship training programs in blood banking and transfusion medicine: results of a national survey. Domen RE, et al. **Am J Clin Pathol** 1996 Nov;106(5):584-7

Strengthening international ties in cardiothoracic surgery [letter] Dyke C. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1679-80

FEMINISM

The mother-headed single-parent family: a feminist critique of the nursing literature. Ford-Gilboe M, et al. **Nurs Outlook** 1996 Jul-Aug;44(4):173-83 (49 ref.)

Men researching women working [letter] Johnson G. **Nurs Outlook** 1996 Jul-Aug;44(4):201

FEMORAL ARTERY

No subacute thrombosis and femoral bleeding complications under full anticoagulation in 150 consecutive patients receiving non-heparin-coated intracoronary Palmaz-Schatz stents. Lee SW, et al. **Am Heart J** 1996 Dec;132(6):1135-46

Single-anastomosis femoral arteriovenous shunt as recipient vessels for free-flap reconstruction of a massive lumbosacral wound. Rechnic M, et al. **Plast Reconstr Surg** 1997 Jan;99(1):242-4

FEMORAL FRACTURES

Bone transport using intramedullary fixation and a single flexible traction cable. Hyodo A, et al. **Clin Orthop** 1996 Apr;(325):256-68

Accuracy of intramedullary templates in femoral and tibial radiographs. Krettek C, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):963-4

Displaced fractures of the distal femur in elderly patients [letter] Witt JD. **J Bone Joint Surg Br** 1996 Nov;78(6):998

Retrograde nailing of supracondylar femoral fractures in patients with total hip arthroplasty: a preliminary report. Menth-Chiari WA, et al. **J Trauma** 1996 Dec;41(6):1059-63

FEMORAL NECK FRACTURES

Hip fracture [letter] Raaymakers EL. **N Engl J Med** 1996 Dec 26;335(26):1995; discussion 1995-6

FEMORAL NERVE

Neuropathy secondary to pigmented villonodular synovitis of the hip. Aboulafia AJ, et al. **Clin Orthop** 1996 Apr; (325):174-80 (19 ref.)

Nerve injury after posterior and direct lateral approaches for hip replacement. A clinical and electrophysiological study. Weale AE, et al. **J Bone Joint Surg Br** 1996 Nov; 78(6):899-902

FEMORAL VEIN

The superficial femoral vein: a cause of therapeutic error [letter] Riancho JA, et al. **Lancet** 1996 Dec 14; 348(9042):1670

Single-anastomosis femoral arteriovenous shunt as recipient vessels for free-flap reconstruction of a massive lumbosacral wound. Rechnic M, et al. **Plast Reconstr Surg** 1997 Jan;99(1):242-4

FEMUR

Femoral component revision using impacted morsellised cancellous graft. A biomechanical study of implant stability. Malkani AL, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):973-8

Femoral remodelling after subtrochanteric osteotomy for developmental dysplasia of the hip. Sangavi SM, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):917-23

FEMUR HEAD

Insufficiency fracture of the femoral head: MR imaging in three patients. Rafii M, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):159-63

Revascularization in nontraumatic osteonecrosis of the femoral head. Atsumi T, et al. **Clin Orthop** 1996 Apr; (325):168-73

FEMUR HEAD NECROSIS

Revascularization in nontraumatic osteonecrosis of the femoral head. Atsumi T, et al. **Clin Orthop** 1996 Apr; (325):168-73

Interobserver reliability and intraobserver reproducibility of the modified Ficat classification system of osteonecrosis of the femoral head. Smith SW, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1702-6

Avascular necrosis of the femoral head after allogenic bone-marrow transplantation. A retrospective study of 27 consecutive THAs with a minimal two-year follow-up. Bizot P, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):878-83

FEMUR NECK

Symptomatic herniation pits of the femoral neck: anatomic and clinical study. Daenen B, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):149-53

Micromotion, fit, and fill of custom made femoral stems designed with an automated process. Dujardin FH, et al. **Clin Orthop** 1996 Apr;(325):276-89

FENFLURAMINE

Effects of chronic dexfenfluramine treatment on pulmonary hemodynamics in dogs. Naeije R, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1347-50

FENTANYL

Preemptive analgesia: it starts before surgery. Pasero CL, et al. **Am J Nurs** 1996 Dec;96(12):17-8

The effect of epidural opioids on maternal oxygenation during labour and delivery. Porter JS, et al. **Anaesthesia** 1996 Oct;51(10):899-903

The safety and efficacy of oral transmucosal fentanyl citrate for preoperative sedation in young children. Epstein RH, et al. **Anesth Analg** 1996 Dec;83(6):1200-5

Opioid neurotoxicity: fentanyl dose-response effects in rats. Kofke WA, et al. **Anesth Analg** 1996 Dec;83(6):1298-306

Maternal posture influences the extent of sensory block produced by intrathecal dextrose-free bupivacaine with fentanyl for labor analgesia. Richardson MG, et al. **Anesth Analg** 1996 Dec;83(6):1229-33

Pharmacokinetic model-driven infusion of fentanyl in children. Ginsberg B, et al. **Anesthesiology** 1996 Dec; 85(6):1268-75

FERRIC COMPOUNDS

Monsel's solution-induced artifact in the uterine cervix. Spitzer M, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1204-7

FERRITIN

Plasma ferritin and pregnancy outcome. Goldenberg RL, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1356-9

FERTILIZATION IN VITRO

Inhibin, follicle-stimulating hormone, and age as predictors of ovarian response in in vitro fertilization cycles stimulated with gonadotropin-releasing hormone agonist-gonadotropin treatment. Balasch J, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1226-30

Intracytoplasmic sperm injection. Karyotyping should be done before treatment [letter] Buckett W, et al. **BMJ** 1996 Nov 23;313(7068):1334

Intracytoplasmic sperm injection. Illustration of sperm may show attachment of potentially pathogenic micro-organisms [letter] Moss TR. **BMJ** 1996 Nov 23; 313(7068):1334-5

Evolution of pregnancies and initial follow-up of newborns delivered after intracytoplasmic sperm injection. Palermo GD, et al. **JAMA** 1996 Dec 18;276(23):1893-7

'No' to embryos, 'yes' to sperm [letter] Quintavalle J. **Lancet** 1996 Dec 21-28;348(9043):1739

FETAL ANOXIA

Severe fetal asphyxia associated with neuropathology. Low JA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1383-5

FETAL BLOOD

Evidence of endothelial activation and endothelial activators in cord blood of infants of preeclamptic women. Davidge ST, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1301-6

C-peptide, insulin-like growth factors I and II, and insulin-like growth factor binding protein-1 in cord serum of twins: genetic versus environmental regulation. Verhaeghe J, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1180-8

Low bone mineral density in small for gestational age infants: correlation with cord blood zinc concentrations. Chunga Vega F, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F126-9

Expression of LTC4 synthase during the development of eosinophils in vitro from cord blood progenitors. Boyce JA, et al. **Blood** 1996 Dec 1;88(11):4338-47

Two-way cell traffic between mother and fetus: biologic and clinical implications. Lo YM, et al. **Blood** 1996 Dec 1; 88(11):4390-5

Maternal smoking and fetal carboxyhaemoglobin and blood gas levels [letter] Vreman HJ, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1171-2

Effects of maternal thyroid status on thyroid hormones and growth in congenitally hypothyroid goat fetuses during the second half of gestation [see comments] Piosik PA, et al. **Endocrinology** 1997 Jan;138(1):5-11. Comment in: Endocrinology 1997 Jan;138(1):3-4.

Changes in adrenocorticotropin and cortisol responsiveness after repeated partial umbilical cord occlusions in the late gestation ovine fetus. Unno N, et al. **Endocrinology** 1997 Jan;138(1):259-63

Macrosomic infants of nondiabetic mothers [letter] Carter BS. **J Pediatr** 1996 Mar;128(3):439-40

Placental-blood transplantation [letter] Abecasis MM, et al. **N Engl J Med** 1997 Jan 2;336(1):69; discussion 69-70

Placental-blood transplantation [letter] Ammann AJ. **N Engl J Med** 1997 Jan 2;336(1):68; discussion 69-70

Placental-blood transplantation [letter] Bertolini F, et al.

N Engl J Med 1997 Jan 2;336(1):68-9; discussion 69-70
Placental-blood transplantation [letter] Locatelli F, et al. N Engl J Med 1997 Jan 2;336(1):69; discussion 69-70
Fetal RhD typing by polymerase chain reaction in pregnancies complicated by rhesus alloimmunization. Van den Veyver IB, et al. **Obstet Gynecol** 1996 Dec; 88(6):1061-7 (34 ref.)

FETAL DEATH

Perinatal necropsy by magnetic resonance imaging [letter] Berry PJ, et al. **Lancet** 1997 Jan 4;349(9044):55; discussion 55-6
Oral anticoagulants and fetal loss [letter] Brown SA, et al. **Lancet** 1996 Dec 21-28;348(9043):1734
Perinatal necropsy by magnetic resonance imaging [letter] Niermeijer MF. **Lancet** 1997 Jan 4;349(9044):56
Oral anticoagulants and fetal loss [letter] Rintelen C, et al. **Lancet** 1996 Dec 21-28;348(9043):1735
Perinatal necropsy by magnetic resonance imaging [letter] Rushton DI. **Lancet** 1997 Jan 4;349(9044):56

FETAL DEVELOPMENT

A1 demonstrates restricted tissue distribution during embryonic development and functions to protect against cell death. Carrió R, et al. **Am J Pathol** 1996 Dec; 149(6):2133-42
Early expression of all the components of the renin-angiotensin-system in human development [see comments] Schütz S, et al. **Am J Pathol** 1996 Dec; 149(6):2067-79. Comment in: Am J Pathol 1996 Dec;149(6):1797-801.
Relation of caffeine intake and blood caffeine concentrations during pregnancy to fetal growth: prospective population based study. Cook DG, et al. **BMJ** 1996 Nov 30; 313(7069):1358-62
Mothers are important! [editorial; comment] Burrow GN. **Endocrinology** 1997 Jan;138(1):3-4. Comment on: Endocrinology 1997 Jan;138(1):5-11.
Effects of maternal thyroid status on thyroid hormones and growth in congenitally hypothyroid goat fetuses during the second half of gestation [see comments] Piosik PA, et al. **Endocrinology** 1997 Jan;138(1):5-11. Comment in: Endocrinology 1997 Jan;138(1):3-4.
Changes in the enterocyte cytoskeleton in newborn rats exposed to ethanol in utero. Montes JF, et al. **Gut** 1996 Jun;38(6):846-52
Ambulatory blood pressure in pregnancy and fetal growth. Churchill D, et al. **Lancet** 1997 Jan 4;349(9044):7-10

FETAL DISEASES

Postmortem fetal MR imaging: comparison with findings at autopsy. Woodward PJ, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):41-6
Fetal ascites associated with ABO incompatibility: case report and review of the literature. Stiller RJ, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1371-2
Primary vesicoureteric reflux--how useful is postnatal ultrasound? Tibballs JM, et al. **Arch Dis Child** 1996 Nov; 75(5):444-7
Acid accumulation during end-stage bradycardia in term fetuses: how long is too long? Gull I, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1096-101
Prevalence of fetal left ventricular hyperechogenic foci in a low risk population. Merati R, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1102-4
Association of arthrogryposis multiplex congenita with maternal antibodies inhibiting fetal acetylcholine receptor function. Riemersma S, et al. **J Clin Invest** 1996 Nov 15; 98(10):2358-63
Routine fetal echocardiography and detection of congenital heart disease [letter] Alembik Y, et al. **Lancet** 1996 Dec 21-28;348(9043):1732
Down's syndrome screening with nuchal translucency [letter] Hackshaw AK, et al. **Lancet** 1996 Dec 21-28; 348(9043):1740
Routine fetal echocardiography and detection of congenital heart disease [letter] Kingdom J, et al. **Lancet** 1996 Dec 21-28;348(9043):1732; discussion 1732-3
Routine prenatal screening for congenital heart disease [letter] Rustico MA, et al. **Lancet** 1997 Jan 4;349(9044):59
Routine fetal echocardiography and detection of congenital heart disease [letter] Thomas J. **Lancet** 1996 Dec 21-28; 348(9043):1731-2; discussion 1732-3
Second-trimester cystic hygroma: prognosis of septated and nonseptated lesions. Brumfield CG, et al. **Obstet Gynecol** 1996 Dec;88(6):979-82

FETAL GROWTH RETARDATION

Medical, psychosocial, and behavioral risk factors do not explain the increased risk for low birth weight among black women. Goldenberg RL, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1317-24

FETAL HEART

Trends and outcomes after prenatal diagnosis of congenital cardiac malformations by fetal echocardiography in a well defined birth population, Atlanta, Georgia, 1990-1994. Montaña E, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1805-9

FETAL MACROSOMIA

Macrosomic infants of nondiabetic mothers [letter] Carter BS. **J Pediatr** 1996 Mar;128(3):439-40

FETAL MEMBRANES

Human fetal membranes inhibit calcium L-channel activated uterine contractions. Collins PL, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1173-9

FETAL MEMBRANES, PREMATURE RUPTURE

Consistent definition of outcomes--a prerequisite for metaanalysis [letter] Lacy JB, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1394-5
Serum C-reactive protein, white blood cell count, and amniotic fluid white blood cell count in women with preterm premature rupture of membranes. Yoon BH, et al. **Obstet Gynecol** 1996 Dec;88(6):1034-40

FETAL MONITORING

It has gone about as far as it can go [letter] Goodlin RC. **Am J Obstet Gynecol** 1996 Nov;175(5):1397-8

FETAL MOVEMENT

Maternal theophylline administration and breathing movements in late-gestation human fetuses. Ishikawa M, et al. **Obstet Gynecol** 1996 Dec;88(6):973-8

FETAL TISSUE TRANSPLANTATION

Interleukin-7 is a critical growth factor in early human T-cell development. Plum J, et al. **Blood** 1996 Dec 1; 88(11):4239-45

FETUS

Postmortem fetal MR imaging: comparison with findings at autopsy. Woodward PJ, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):41-6
Intracranial fetus-in-fetu. Goldstein I, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1389-90
Fetal telemedicine: six month pilot of real-time ultrasound and video consultation between the Isle of Wight and London. Fisk NM, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1092-5
Proliferin transport and binding in the mouse fetus. Jackson D, et al. **Endocrinology** 1997 Jan;138(1):149-55
Corticotropin-releasing hormone and proopiomelanocortin gene expression is altered selectively in the male rat fetal thymus by maternal alcohol consumption. Revskoy S, et al. **Endocrinology** 1997 Jan;138(1):389-96
Leukemia inhibitory factor (LIF) induces acute adrenocorticotrophic hormone (ACTH) secretion in fetal rhesus macaque primates: a novel dynamic test of pituitary function. Akita S, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4170-8
The angiotensin AT2 receptor is present in the human fetal adrenal gland throughout the second trimester of gestation. Breault L, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3914-22
Prenatal diagnosis of triploidy during the second trimester of pregnancy. Jauniaux E, et al. **Obstet Gynecol** 1996 Dec; 88(6):983-9

FEVER

Management of the young child with fever [editorial; comment] Kruse J. **Am Fam Physician** 1996 Dec; 54(8):2362-4, 2366. Comment on: Am Fam Physician 1996 Dec;54(8):2503-12.
Laboratory tests in evaluation of acute febrile illness in pediatric emergency room patients. Procop GW, et al. **Am J Clin Pathol** 1997 Jan;107(1):114-21
Possible aetiology of haemorrhagic shock and encephalopathy syndrome in the Negev area of Israel. Sofer S, et al. **Arch Dis Child** 1996 Oct;75(4):332-4
90-year-old man with fever and melena. Vella A, et al. **Mayo Clin Proc** 1996 Dec;71(12):1205-8

FEVER OF UNKNOWN ORIGIN

Fever without source in infants and young children [see comments] Daaleman TP. **Am Fam Physician** 1996 Dec; 54(8):2503-12 (29 ref.). Comment in: Am Fam Physician 1996 Dec;54(8):2362-4, 2366.

FIBER OPTICS

The effect of introducing fibreoptic bronchoscopes on gas flow in laryngeal masks and tracheal tubes. Brimacombe J, et al. **Anaesthesia** 1996 Oct;51(10):923-8
The laryngeal mask airway in fibreoptic bronchoscopy. Smyth AR, et al. **Arch Dis Child** 1996 Oct;75(4):344-5

FIBRINOGEN

Beneficial effects of statins [letter] Rosenson RS, et al. **Lancet** 1996 Dec 7;348(9041):1583

FIBRINOLYSIS

What is the best perfusion temperature for coronary revascularization? Engelman RM, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1622-32; discussion 1632-3

FIBRINOLYTIC AGENTS

Thrombolytic therapy for patients with prior percutaneous transluminal coronary angioplasty and subsequent acute myocardial infarction. GUSTO-I Investigators. Global Utilization of Streptokinase and t-PA for Occluded Coronary Arteries. Labinaz M, et al. **Am J Cardiol** 1996 Dec 15;78(12):1338-44
Distinct effects of recombinant desulfatohirudin (Revasc) and heparin on plasma levels of fibrinopeptide A and prothrombin fragment F1.2 in unstable angina. A multicenter trial. Rao AK, et al. **Circulation** 1996 Nov 15; 94(10):2389-95
Prevention of venous thromboembolism in orthopaedics in the United States. Janku GV, et al. **Clin Orthop** 1996 Apr; (325):313-21

FIBRINOPEPTIDES A

Distinct effects of recombinant desulfatohirudin (Revasc) and heparin on plasma levels of fibrinopeptide A and prothrombin fragment F1.2 in unstable angina. A multicenter trial. Rao AK, et al. **Circulation** 1996 Nov 15; 94(10):2389-95

FIBROBLAST GROWTH FACTOR

Postnatal regulation of fibroblast growth factor ligand and receptor gene expression in rat thoracic aorta. Winkles JA, et al. **Am J Pathol** 1996 Dec;149(6):2119-31

FIBROBLAST GROWTH FACTOR, BASIC

Human mast cell basic fibroblast growth factor in pulmonary fibrotic disorders. Inoue Y, et al. **Am J Pathol** 1996 Dec; 149(6):2037-54
Postnatal regulation of fibroblast growth factor ligand and receptor gene expression in rat thoracic aorta. Winkles JA, et al. **Am J Pathol** 1996 Dec;149(6):2119-31
Basic fibroblast growth factor and N-cadherin maintain rat granulosa cell and ovarian surface epithelial cell viability by stimulating the tyrosine phosphorylation of the fibroblast growth factor receptors. Trolice MP, et al. **Endocrinology** 1997 Jan;138(1):107-13
Increased basic fibroblast growth factor-like substance in plasma from a subset of middle-aged or elderly male diabetic patients with microalbuminuria or proteinuria. Zimering MB, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4446-52
Apoptosis of human glioma cells in vitro and in vivo induced by a neutralizing antibody against human basic fibroblast growth factor. Murai N, et al. **J Neurosurg** 1996 Dec; 85(6):1072-7

FIBROBLASTS

The emerging role of myofibroblasts in soft tissue neoplasia [editorial] Menzel T, et al. **Am J Clin Pathol** 1997 Jan; 107(1):2-5
Osteopontin is produced by rat cardiac fibroblasts and mediates A(II)-induced DNA synthesis and collagen gel contraction. Ashizawa N, et al. **J Clin Invest** 1996 Nov 15;98(10):2218-27

FIBROMA

Bilateral elastofibroma: a case report and review of the literature. Hoffman JK, et al. **Clin Orthop** 1996 Apr; (325):245-50 (49 ref.)

FIBROMA, DESMOPLASTIC

Desmoid fibromatosis of the sinonasal tract and nasopharynx. A clinicopathologic study of 25 cases. Gnepp DR, et al. **Cancer** 1996 Dec 15;78(12):2572-9

FIBROMUSCULAR DYSPLASIA

Diffuse intimal fibromuscular dysplasia with multiorgan failure. Stokes JB, et al. **Arch Intern Med** 1996 Dec 9-23; 156(22):2611-4

FIBROMYALGIA

Psychiatric diagnoses in patients with fibromyalgia: comment on the article by Aaron et al [letter] Ruderman EM, et al. **Arthritis Rheum** 1996 Dec;39(12):2086-7

FIBRONECTINS

The value of fetal fibronectin in cervical and vaginal secretions and of ultrasonographic examination of the uterine cervix in predicting premature delivery for patients with preterm labor and intact membranes. Rizzo G, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1146-51

FIBRONECTINS

Fibronectin is the major fibroblast chemoattractant in rabbit anti-glomerular basement membrane disease. Gharaee-Kermani M, et al. **Am J Pathol** 1996 Mar; 148(3):961-7

Phorbol ester stimulation increases sickle erythrocyte adherence to endothelium: a novel pathway involving alpha 4 beta 1 integrin receptors on sickle reticulocytes and fibronectin. Kumar A, et al. **Blood** 1996 Dec 1; 88(11):4348-58

FIBROSARCOMA

Primary cardiac fibrosarcoma [letter] Anand A, et al. **Am Heart J** 1996 Dec;132(6):1320-1

Primary inflammatory fibrosarcoma of the esophagus. Magovern CJ, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1848-50

FIBROUS DYSPLASIA OF BONE

Fibrous dysplasia: MR imaging characteristics with radiopathologic correlation. Jee WH, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1523-7

Optic nerve decompression in fibrous dysplasia: indications, efficacy, and safety. Chen YR, et al. **Plast Reconstr Surg** 1997 Jan;99(1):22-30; discussion 31-3

FIBROUS DYSPLASIA, POLYOSTOTIC

Gs alpha mutation at codon 201 in pituitary adenoma causing gigantism in a 6-year-old boy with McCune-Albright syndrome. Dötsch J, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3839-42

Polyostotic fibrous dysplasia: an unusual presentation in childhood. Posnick JC, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1458-64

FIBULA

Ulcer osteoma and periosteal reactions to chronic leg ulcers. Karasick D, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):155-7

Mandibular reconstruction with a free vascularized fibula flap and osseointegrated implants: a report of four cases. Reychler H, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1464-9

FILARIASIS

Mammography of lymphatic filariasis. Chow CK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1425-6

FILGRASTIM

Reversible thyroid dysfunction with filgrastim [letter] de Luis DA, et al. **Lancet** 1996 Dec 7;348(9041):1595-6

FILTRATION

Short communication: kilovoltage measurement with rhodium target and filters on mammography X-ray machines. Underwood AC, et al. **Br J Radiol** 1996 Aug; 69(824):769-73

FINANCIAL AUDIT

Accounting. Is your back-office a backwater? Montague J. **Hosp Health Netw** 1996 Dec 5;70(23):72

FINANCIAL MANAGEMENT, HOSPITAL

Finance ... give small-town and rural hospitals their due [news] **Hosp Health Netw** 1996 Dec 5;70(23):11

FINANCIAL SUPPORT

Caring for older people. Article omitted to mention Princess Royal Trust for Carers... [letter] Butler D. **BMJ** 1996 Nov 30;313(7069):1403

Caring for older people. Carers need financial assistance to buy help [letter] Eskin F. **BMJ** 1996 Nov 30; 313(7069):1402-3

Caring for older people....and Crossroads Association [letter] Wallace P, et al. **BMJ** 1996 Nov 30;313(7069):1403

Why you should support the American Heart Association! Presented at the 69th scientific sessions of the American Heart Association. November 10, 1996. New Orleans, Louisiana. Breslow JL. **Circulation** 1996 Dec 1; 94(11):3016-22

FINANCING, ORGANIZED

Funding research in the NHS [editorial] Peters K, et al. **BMJ** 1996 Nov 30;313(7069):1344-5

FINASTERIDE

Terazosin vs finasteride for BPH. Zacks M. **J Fam Pract** 1996 Dec;43(6):533

FINGER INJURIES

Needle stick injury using a needleless system [letter] Miyasaka K, et al. **Anesthesiology** 1996 Dec;85(6):1496-7

Metacarpal hand: classification and guidelines for microsurgical reconstruction with toe transfers. Wei FC, et al. **Plast Reconstr Surg** 1997 Jan;99(1):122-8

FINGER JOINT

The palmar aponeurosis pulley as a cause of trigger finger. A report of two cases. Sherman PJ, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1753-4

FINGERS

Pseudoainhum associated with linear scleroderma [letter] Park BS, et al. **Arch Dermatol** 1996 Dec;132(12):1520-1

Tactile agnosia. Casuistic evidence and theoretical remarks on modality-specific meaning representations and sensorimotor integration. Platz T. **Brain** 1996 Oct;119 (Pt 5):1565-74

Vascularized toe joint transfer to the hand. Chen SH, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1275-84 (29 ref.)

The Brunelli reversed flow pedicle flap from the thumb. Kumar VP, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1298-301

Coverage of volar hand skin defects with great toe skin grafts [letter] Wendt JR. **Plast Reconstr Surg** 1996 Dec; 98(7):1314-5

FIREARMS

When bullets don't kill. Barber CW, et al. **Public Health Rep** 1996 Nov-Dec;111(6):482-93

FISHES

Vibrio infection in Israel due to changes in fish marketing [letter] Bisharat N, et al. **Lancet** 1996 Dec 7; 348(9041):1585-6

FISSURE IN ANO

Pathophysiological aspects and clinical outcome of intra-anal application of isosorbide dinitrate in patients with chronic anal fissure. Schouten WR, et al. **Gut** 1996 Sep;39(3):465-9

A randomised, prospective, double-blind, placebo-controlled trial of glyceryl trinitrate ointment in treatment of anal fissure. Lund JN, et al. **Lancet** 1997 Jan 4;349(9044):11-4

FISTULA

Aerocele: an unusual complication of tracheocutaneous fistula repair. Rosbe KW, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):994-5

Successful management of secondary aortoesophageal fistula. Luketich JD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1852-4 (11 ref.)

Traumatic subarachnoid-pleural fistula. Sarwal V, et al. **Ann Thorac Surg** 1996 Dec;62(6):1622-6 (26 ref.)

Case report: abscess of the adductor muscles of the thigh--an unusual complication of Crohn's disease. Denton ER, et al. **Br J Radiol** 1996 Sep;69(825):865-6

Images in clinical medicine. Aortoenteric fistula. Abernethy W, et al. **N Engl J Med** 1997 Jan 2;336(1):27

FLAVONES

Different tissue distribution, elimination, and kinetics of thyroxine and its conformational analog, the synthetic flavonoid EMD 49209 in the rat. Schröder-van der Elst JP, et al. **Endocrinology** 1997 Jan;138(1):79-84

FLUID THERAPY

Transesophageal echocardiography: an objective tool in defining maximum ventricular response to intravenous fluid therapy. Swenson JD, et al. **Anesth Analg** 1996 Dec; 83(6):1149-53

Postoperative hyponatremia despite near-isotonic saline infusion: a phenomenon of desalination. Steele A, et al. **Ann Intern Med** 1997 Jan 1;126(1):20-5

FLUMAZENIL

Evaluation of the efficacy and safety of flumazenil in the treatment of portal systemic encephalopathy: a double blind, randomised, placebo controlled multicentre study. Gyr K, et al. **Gut** 1996 Aug;39(2):319-24

FLUORIDES

Marked hypocalcemia and ventricular fibrillation in two pediatric patients exposed to a fluoride-containing wheel cleaner. Klasaer AE, et al. **Ann Emerg Med** 1996 Dec; 28(6):713-8

FLUORINE RADIOISOTOPES

Superiority of C-11 acetate compared with F-18 fluorodeoxyglucose in predicting myocardial functional recovery by positron emission tomography in patients with acute myocardial infarction. Rubin PJ, et al. **Am J Cardiol** 1996 Dec 1;78(11):1230-5

FLUOROACETATES

Clinical presentation and prognostic factors in sodium monofluoroacetate intoxication. Chi CH, et al. **J Toxicol Clin Toxicol** 1996;34(6):707-12

FLUOROCARBONS

Clinicopathologic correlation of an untreated macular hole and a macular hole treated by vitrectomy, transforming growth factor-beta 2, and gas tamponade. Rosa RH Jr, et al. **Am J Ophthalmol** 1996 Dec;122(6):853-63

FLUOROSCOPY

Short communication: use of the output video signal for dynamic range, brightness control and image memory assessment in X-ray fluoroscopy. Okkalides D. **Br J Radiol** 1996 Sep;69(825):855-9

Dose reduction in double contrast barium enema by use of low fluoroscopic current. Smiddy PF, et al. **Br J Radiol** 1996 Sep;69(825):852-4

FLUOXETINE

Effect of pindolol in hastening response to fluoxetine in the treatment of major depression: a double-blind, placebo-controlled trial. Berman RM, et al. **Am J Psychiatry** 1997 Jan;154(1):37-43

Fluoxetine augmentation of clozapine treatment in patients with schizophrenia. Buchanan RW, et al. **Am J Psychiatry** 1996 Dec;153(12):1625-7

FOAM CELLS

Reactive oxygen species produced by macrophage-derived foam cells regulate the activity of vascular matrix metalloproteinases in vitro. Implications for atherosclerotic plaque stability. Rajagopalan S, et al. **J Clin Invest** 1996 Dec 1;98(11):2572-9

FOCAL INFECTION, DENTAL

Risk factors affecting hospital length of stay in patients with odontogenic maxillofacial infections. Peters ES, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1386-91; discussion 1391-2

FOLIC ACID

Methylenetetrahydrofolate reductase polymorphism, plasma folate, homocysteine, and risk of myocardial infarction in US physicians. Ma J, et al. **Circulation** 1996 Nov 15; 94(10):2410-6

Hyperhomocysteinemia confers an independent increased risk of atherosclerosis in end-stage renal disease and is closely linked to plasma folate and pyridoxine concentrations. Robinson K, et al. **Circulation** 1996 Dec 1;94(11):2743-8

The effect of folic acid supplementation on the risk for cancer or dysplasia in ulcerative colitis. Lashner BA, et al. **Gastroenterology** 1997 Jan;112(1):29-32

Folic acid fortification of the food supply. Potential benefits and risks for the elderly population. Tucker KL, et al. **JAMA** 1996 Dec 18;276(23):1879-85

FOLIC ACID DEFICIENCY

Vulvodynia associated with coeliac disease. Costello C, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1162-3

Long-term treatment of congenital folate malabsorption [letter] Poncz M, et al. **J Pediatr** 1996 Dec;129(6):948

FOLLICULAR PHASE

Synaptic remodeling in the arcuate nucleus during the estrous cycle is induced by estrogen and precedes the preovulatory gonadotropin surge. Naftolin F, et al. **Endocrinology** 1996 Dec;137(12):5576-80

Inhibin A and inhibin B are inversely correlated to follicle-stimulating hormone, yet are discordant during the follicular phase of the rat estrous cycle, and inhibin A is expressed in a sexually dimorphic manner. Woodruff TK, et al. **Endocrinology** 1996 Dec;137(12):5463-7

FOOD

Nutrition. But is it food? Katan MB, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII15 (5 ref.)

FOOD CONTAMINATION

Toxicity of tungsten [letter] Lison D, et al. **Lancet** 1997 Jan 4;349(9044):58-9

FOOD, FORMULATED

Gut function and immune and inflammatory responses in patients perioperatively fed with supplemented enteral formulas. Braga M, et al. **Arch Surg** 1996 Dec; 131(12):1257-64; discussion 1264-5

FOOD, FORTIFIED

Gut function and immune and inflammatory responses in patients perioperatively fed with supplemented enteral formulas. Braga M, et al. **Arch Surg** 1996 Dec; 131(12):1257-64; discussion 1264-5
Folic acid fortification of the food supply. Potential benefits and risks for the elderly population. Tucker KL, et al. **JAMA** 1996 Dec 18;276(23):1879-85

FOOD HANDLING

Vibrio infection in Israel due to changes in fish marketing [letter] Bisharat N, et al. **Lancet** 1996 Dec 7; 348(9041):1585-6

FOOD HYPERSENSITIVITY

Peanut allergy. Study's results were predictable [letter] Clifford R. **BMJ** 1996 Dec 7;313(7070):1478
Allergy to peanut, nuts, and sesame seed in Australian children [letter] Sporik R, et al. **BMJ** 1996 Dec 7; 313(7070):1477-8
Identification of unique peanut and soy allergens in sera adsorbed with cross-reacting antibodies. Eigenmann PA, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):969-78
Identification of a 60 kd cross-reactive allergen in pollen and plant-derived food. Heiss S, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):938-47
Is immigration a prognostic factor for oral allergy syndrome in patients with birch pollen hypersensitivity? [letter] Kalyoncu AF. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1135
Anaphylaxis to ackee fruit. Lebo DB, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):997-8
Identification of the first major allergen of a squid (Todarodes pacificus). Miyazawa H, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):948-53
Food allergy to gelatin in children with systemic immediate-type reactions, including anaphylaxis, to vaccines. Sakaguchi M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1058-61
Diabetes and cows' milk [letter] Akerblom HK. **Lancet** 1996 Dec 14;348(9042):1656-7

FOOD MICROBIOLOGY

Public health experts take aim at a moving target: foodborne infections [news] Stephenson J. **JAMA** 1997 Jan 8; 277(2):97-8
Betraying the public over nvCJD risk [editorial] **Lancet** 1996 Dec 7;348(9041):1529
Foodborne botulism in Italy [letter] Aureli P, et al. **Lancet** 1996 Dec 7;348(9041):1594

FOOD POISONING

From the Centers for Disease Control and Prevention. Outbreak of Escherichia coli O157:H7 infections associated with drinking unpasteurized commercial apple juice--British Columbia, California, Colorado, and Washington, October 1996. **JAMA** 1996 Dec 18; 276(23):1865
Public health experts take aim at a moving target: foodborne infections [news] Stephenson J. **JAMA** 1997 Jan 8; 277(2):97-8

FOOD-PROCESSING INDUSTRY

Health workers and the baby food industry. New developments in Nestlé court case in India [letter] Jindal T. **BMJ** 1996 Nov 30;313(7069):1399

FOOT

Nomenclature for imaging planes of the feet [letter] Herring C. **AJR Am J Roentgenol** 1997 Jan;168(1):277-8

FOOT INJURIES

Malodorous wounds [letter] Toolis F. **Lancet** 1996 Dec 21-28;348(9043):1737

FORCED EXPIRATORY VOLUME

Pulmonary retransplantation: does the indication for operation influence postoperative lung function? Novick RJ, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1504-13; discussion 1513-4

FOREARM

Venous aneurysm of the distal forearm: MR imaging findings. Morrison J, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1552-4
Flow-induced vasodilation of the human brachial artery is impaired in patients <40 years of age with coronary artery disease. Lieberman EH, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1210-4
Abnormal desmopressin-induced forearm vasodilatation in patients with heart failure: dependence on nitric oxide synthase activity. Rector TS, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):667-74

FOREHEAD

Endoscopic forehead lift: an operative technique. Daniel RK, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1148-57; discussion 1158

FOREIGN BODIES

Metallic foreign bodies and MR imaging [letter] Hatfield M, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1597-8
Appearance of oxidized cellulose (Surgicel) on abdominal radiographs [letter] van Gelderen F, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1593
Configuration of the SCOTI device with different tracheal tubes. Nandwani N, et al. **Anaesthesia** 1996 Oct; 51(10):932-4
Prevention and management of aerodigestive foreign body injuries in childhood. Reilly JS, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1403-11 (13 ref.)

FOREIGN-BODY MIGRATION

Intravascular migration of epidural catheter during cesarean section [letter] Lee BB, et al. **Anesth Analg** 1996 Dec; 83(6):1350
Paraffin plombage of the chest revisited. Vigneswaran WT, et al. **Ann Thorac Surg** 1996 Dec;62(6):1837-9

FOREIGN MEDICAL GRADUATES

Room for international medical graduates [letter] Shuggi E. **Postgrad Med** 1996 Dec;100(6):39

FORMALDEHYDE

Assessing the efficiency of leukoreduction of cellular blood components. Use of a simplified formalin-fixation and batch-counting method. Narvios AB, et al. **Am J Clin Pathol** 1997 Jan;107(1):111-3

FOSINOPRIL

Long-term angiotensin-converting enzyme inhibition with fosinopril improves depressed responsiveness to Ca2+ in myocytes from aortic-banded rats. Kagaya Y, et al. **Circulation** 1996 Dec 1;94(11):2915-22

FOURNIER'S GANGRENE

Picture of the month. Fournier gangrene. Huang LT, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1307-8

FRACTURE FIXATION

Fractures of the acetabulum: accuracy of reduction and clinical results in patients managed operatively within three weeks after the injury. Matta JM. **J Bone Joint Surg Am** 1996 Nov;78(11):1632-45
Mandibular fracture in a neonate: report of a case. Chidzonga MM. **J Oral Maxillofac Surg** 1996 Dec;54(12):1452-4
Simple appliance for reduction of facial skeletal fractures [letter] Taher AA. **Plast Reconstr Surg** 1997 Jan;99(1):272-3

FRACTURE FIXATION, INTERNAL

Internal fixation of oblique metacarpal fractures. A biomechanical evaluation by impact loading. Firoozbakhsh KK, et al. **Clin Orthop** 1996 Apr;(325):296-301

FRACTURE FIXATION, INTRAMEDULLARY

Bone transport using intramedullary fixation and a single flexible traction cable. Hyodo A, et al. **Clin Orthop** 1996 Apr;(325):256-68
Accuracy of intramedullary templates in femoral and tibial radiographs. Krettek C, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):963-4
Displacement of the posterior malleolus during intramedullary tibial nailing. Georgiadis GM, et al. **J Trauma** 1996 Dec;41(6):1056-8
Retrograde nailing of supracondylar femoral fractures in patients with total hip arthroplasty: a preliminary report. Menth-Chiari WA, et al. **J Trauma** 1996 Dec;41(6):1059-63

FRACTURE HEALING

Bone transport using intramedullary fixation and a single flexible traction cable. Hyodo A, et al. **Clin Orthop** 1996 Apr;(325):256-68

FRACTURES

Ketorolac versus meperidine for pain relief after orthopaedic surgery. DeAndrade JR, et al. **Clin Orthop** 1996 Apr; (325):301-12
Internal fixation of oblique metacarpal fractures. A biomechanical evaluation by impact loading. Firoozbakhsh KK, et al. **Clin Orthop** 1996 Apr;(325):296-301
Contact features of the talonavicular joint of the foot. Kitaoka HB, et al. **Clin Orthop** 1996 Apr;(325):290-5
Occult scaphoid fracture: need to avoid complacency--case report and literature review. Ohiorenoya D, et al. **J Trauma** 1996 Dec;41(6):1054-5 (14 ref.)
Randomised trial of effect of alendronate on risk of fracture in women with existing vertebral fractures. Fracture Intervention Trial Research Group. Black DM, et al. **Lancet** 1996 Dec 7;348(9041):1535-41

FRACTURES, CLOSED

Acute hematogenous osteomyelitis of a closed fracture with chronic superinfection. Aluisio FV, et al. **Clin Orthop** 1996 Apr;(325):239-44
Displacement of the posterior malleolus during intramedullary tibial nailing. Georgiadis GM, et al. **J Trauma** 1996 Dec;41(6):1056-8
Retrograde nailing of supracondylar femoral fractures in patients with total hip arthroplasty: a preliminary report. Menth-Chiari WA, et al. **J Trauma** 1996 Dec;41(6):1059-63

FRACTURES, SPONTANEOUS

Insufficiency fracture of the femoral head: MR imaging in three patients. Rafii M, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):159-63

FRAMESHIFT MUTATION

Interferon-gamma-receptor deficiency in an infant with fatal bacille Calmette-Guérin infection. Jouanguy E, et al. **N Engl J Med** 1996 Dec 26;335(26):1956-61

FRANCISELLA TULARENSIS

Loss of either CD4+ or CD8+ T cells does not affect the magnitude of protective immunity to an intracellular pathogen, Francisella tularensis strain LVS. Yee D, et al. **J Immunol** 1996 Dec 1;157(11):5042-8

FRAUD

The new health care game [letter] Schwartz GR. **N Engl J Med** 1997 Jan 2;336(1):72-3

FRIEDREICH'S ATAXIA

Clinical and genetic abnormalities in patients with Friedreich's ataxia [see comments] Dürr A, et al. **N Engl J Med** 1996 Oct 17;335(16):1169-75. Comment in: N Engl J Med 1996 Oct 17;335(16):1222-4.
DNA-triplet repeats and neurologic disease [editorial; comment] Rosenberg RN. **N Engl J Med** 1996 Oct 17; 335(16):1222-4. Comment on: N Engl J Med 1996 Oct 17;335(16):1169-75.

FRONTAL LOBE

Double dissociations of memory and executive functions in working memory tasks following frontal lobe excisions, temporal lobe excisions or amygdalo-hippocampectomy in man. Owen AM, et al. **Brain** 1996 Oct;119 (Pt 5):1597-615
Enhanced artistic creativity with temporal lobe degeneration [letter] Miller BL, et al. **Lancet** 1996 Dec 21-28; 348(9043):1744-5

FRUCTOSE INTOLERANCE

Molecular analysis of the fructose transporter gene (GLUT5) in isolated fructose malabsorption. Wasserman D, et al. **J Clin Invest** 1996 Nov 15;98(10):2398-402

FRUCTOSEDIPHOSPHATE ALDOLASE

Inherited metabolic myopathy and hemolysis due to a mutation in aldolase A [letter] Kopp A, et al. **N Engl J Med** 1996 Oct 17;335(16):1242-3

FRUIT

Anaphylaxis to ackee fruit. Lebo DB, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):997-8

FSH

Inhibin, follicle-stimulating hormone, and age as predictors of ovarian response in in vitro fertilization cycles stimulated with gonadotropin-releasing hormone agonist-gonadotropin treatment. Balasch J, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1226-30
Regulation of porcine granulosa cell steroidogenic acute regulatory protein (StAR) by insulin-like growth factor I: synergism with follicle-stimulating hormone or protein kinase A agonist. Balasubramanian K, et al. **Endocrinology** 1997 Jan;138(1):433-9
In vivo effects of follicle-stimulating hormone-related synthetic peptides on the mouse estrous cycle. Grasso P, et al. **Endocrinology** 1996 Dec;137(12):5370-5
Estrogens potentiate the stimulatory effects of follicle-stimulating hormone on N-cadherin messenger ribonucleic acid levels in cultured mouse Sertoli cells. MacCalman CD, et al. **Endocrinology** 1997 Jan;138(1):41-8
Neuroendocrine control of follicle-stimulating hormone (FSH) secretion. I. Direct evidence for separate episodic and basal components of FSH secretion. Padmanabhan V,

et al. **Endocrinology** 1997 Jan;138(1):424-32
Induction of guanosine triphosphate-cyclohydrolase by follicle-stimulating hormone enhances interleukin-1 beta-stimulated nitric oxide synthase activity in granulosa cells. Tabraue C, et al. **Endocrinology** 1997 Jan;138(1):162-8
Inhibin A and inhibin B are inversely correlated to follicle-stimulating hormone, yet are discordant during the follicular phase of the rat estrous cycle, and inhibin A is expressed in a sexually dimorphic manner. Woodruff TK, et al. **Endocrinology** 1996 Dec;137(12):5463-7
Induction of ovulation with low-dose gonadotropins in polycystic ovary syndrome: an analysis of 109 pregnancies in 225 women. White DM, et al.
J Clin Endocrinol Metab 1996 Nov;81(11):3821-4
Pregnancy after treatment with three recombinant gonadotropins. Agrawal R, et al. **Lancet** 1997 Jan 4; 349(9044):29-30

FUNDOPLICATION

Laparoscopic surgery for gastro-oesophageal reflux: beyond the learning curve. Watson DI, et al. **Br J Surg** 1996 Sep; 83(9):1284-7
Is the only good H. pylori a dead H. pylori? Fennerty MB. **Gastroenterology** 1996 Dec;111(6):1773-4

FUNGAL PROTEINS

The immune response to Trichophyton tonsurans: distinct T cell cytokine profiles to a single protein among subjects with immediate and delayed hypersensitivity. Slunt JB, et al. **J Immunol** 1996 Dec 1;157(11):5192-7

FUNGI

Investigators seeking new ways to stem rising tide of resistant fungi [news] Stephenson J. **JAMA** 1997 Jan 1;277(1):5-6

FUNNEL CHEST

Cardiorespiratory function before and after corrective surgery in pectus excavatum [letter] Driscoll DJ, et al. **J Pediatr** 1996 Dec;129(6):943-4

FUROSEMIDE

The effect of atrial natriuretic peptide on pulmonary acid injury in a pig model. Tanabe M, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1351-6

G1 PHASE

Human T cells require IL-2 but not G1/S transition to acquire susceptibility to Fas-mediated apoptosis. Fournel S, et al. **J Immunol** 1996 Nov 15;157(10):4309-15

G-PROTEIN, STIMULATORY GS

Gs alpha mutation at codon 201 in pituitary adenoma causing gigantism in a 6-year-old boy with McCune-Albright syndrome. Dötsch J, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3839-42
Structural studies of the thyrotropin receptor and Gs alpha in human thyroid cancers: low prevalence of mutations predicts infrequent involvement in malignant transformation. Spambalg D, et al.
J Clin Endocrinol Metab 1996 Nov;81(11):3898-901

G-PROTEINS

Stearate inhibition of breast cancer cell proliferation. A mechanism involving epidermal growth factor receptor and G-proteins. Wickramasinghe NS, et al. **Am J Pathol** 1996 Mar;148(3):987-95
Reduced expression of the leptin gene (ob) by catecholamine through a G(S) protein-coupled pathway in 3T3-L1 adipocytes. Kosaki A, et al. **Diabetes** 1996 Dec; 45(12):1744-9
Association of alpha S-subunit of the GS protein with microfilaments and microtubules: implication during adrenocorticotropin stimulation in rat adrenal glomerulosa cells. Côté M, et al. **Endocrinology** 1997 Jan;138(1):69-78
Developmental differences in the expression of the cholera toxin sensitive subunit (Gs alpha) of adenylate cyclase in the rat small intestine. Sanderson IR, et al. **Gut** 1996 Jun; 38(6):853-8
Absence of the previously reported G protein oncogene (gip2) in ovarian granulosa cell tumors. Shen Y, et al.
J Clin Endocrinol Metab 1996 Nov;81(11):4159-61
Ethanol-induced retention of nascent proteins in rat hepatocytes is accompanied by altered distribution of the small GTP-binding protein rab2. Larkin JM, et al.
J Clin Invest 1996 Nov 1;98(9):2146-57
Rho is a negative regulator of human monocyte spreading. Aepfelbacher M, et al. **J Immunol** 1996 Dec 1; 157(11):5070-5
Phosphorylation by a G protein-coupled kinase inhibits signaling and promotes internalization of the monocyte chemoattractant protein-1 receptor. Critical role of carboxyl-tail serines/threonines in receptor function. Franci C, et al. **J Immunol** 1996 Dec 15;157(12):5606-12
Preferential involvement of Go and Gz proteins in mediating rat natural killer cell lysis of allogeneic and tumor target cells. Maghazachi AA, et al. **J Immunol** 1996 Dec 15; 157(12):5308-14

GABA

Expression of gamma-aminobutyric acid and gonadotropin-releasing hormone during neuronal migration through the olfactory system. Tobet SA, et al. **Endocrinology** 1996 Dec;137(12):5415-20

GADOLINIUM

Effect of gadolinium on phase-contrast MR angiography of the renal arteries. Bass JC, et al.
AJR Am J Roentgenol 1997 Jan;168(1):261-6
Image subtraction in gadolinium-enhanced MR imaging. Lee VS, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1427-32
Systemic gadolinium toxicity in patients with renal insufficiency and renal failure: retrospective analysis of an initial experience. Arsenault TM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1150-4

GAIT

Gait initiation by patients with lower-half parkinsonism. Elble RJ, et al. **Brain** 1996 Oct;119 (Pt 5):1705-16
Modified open-door cervical expansive laminoplasty for spondylotic myelopathy: operative technique, outcome, and predictors for gait improvement. Lee TT, et al.
J Neurosurg 1997 Jan;86(1):64-8

GALACTOSEMIA

Vitreous hemorrhage as an ophthalmic complication of galactosemia. Levy HL, et al. **J Pediatr** 1996 Dec; 129(6):922-5 (15 ref.)

GALANIN

The role of galanin and its receptor in the feedback regulation of growth hormone secretion. Chan YY, et al.
Endocrinology 1996 Dec;137(12):5303-10
Localization, identification, and action of galanin in the frog adrenal gland. Gasman S, et al. **Endocrinology** 1996 Dec; 137(12):5311-8
An interactive physiological role of neuropeptide Y and galanin in pulsatile pituitary luteinizing hormone secretion. Xu B, et al. **Endocrinology** 1996 Dec;137(12):5297-302

GALLBLADDER

Gallbladder perforation with contained empyema diagnosed by CT but missed by sonography and hepatobiliary scintigraphy [letter] Mocharla R, et al.
AJR Am J Roentgenol 1997 Jan;168(1):283-4
Sludge in fetal gallbladder: natural history and neonatal outcome. Petrikovsky B, et al. **Br J Radiol** 1996 Nov; 69(827):1017-8
Cholecystokinin receptors in human pancreas and gallbladder muscle: a comparative study [see comments] Tang C, et al. **Gastroenterology** 1996 Dec;111(6):1621-6. Comment in: Gastroenterology 1996 Dec;111(6):1767-70.

GALLBLADDER DISEASES

Case of the month: a curious cause of a paediatric abdominal mass. Howlett DC, et al. **Br J Radiol** 1996 Nov; 69(827):1075-6

GAMMA-GLUTAMYLTRANSFERASE

Superiority of carbohydrate-deficient transferrin to gamma-glutamyltransferase in detecting relapse in alcoholism. Schmidt LG, et al. **Am J Psychiatry** 1997 Jan; 154(1):75-80

GANGLIA, SYMPATHETIC

Immobilization stress elevates gene expression for catecholamine biosynthetic enzymes and some neuropeptides in rat sympathetic ganglia: effects of adrenocorticotropin and glucocorticoids. Nankova B, et al. **Endocrinology** 1996 Dec;137(12):5597-604

GANGLIONEUROMA

Lhermitte-Duclos disease (cerebellar gangliocytoma). da Silva AA, et al. **South Med J** 1996 Dec;89(12):1208-12

GANGLIONIC STIMULANTS

Nicotine enhances expression of the neutrophil elastase gene and protein in a human myeloblast/promyelocyte cell line. Armstrong LW, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1520-4

GANGLIOSIDES

Brain-derived gangliosides regulate the cytokine production and proliferation of activated T cells. Irani DN, et al.
J Immunol 1996 Nov 15;157(10):4333-40

GAP JUNCTIONS

Involvement of nerve growth factor in the ovulatory cascade: trkA receptor activation inhibits gap junctional communication between thecal cells. Mayerhofer A, et al.
Endocrinology 1996 Dec;137(12):5662-70
The toxin of diarrheic shellfish poisoning, okadaic acid, increases intestinal epithelial paracellular permeability. Tripuraneni J, et al. **Gastroenterology** 1997 Jan;112(1):100-8

GARLIC

A double-blind crossover study in moderately hypercholesterolemic men that compared the effect of aged garlic extract and placebo administration on blood lipids. Steiner M, et al. **Am J Clin Nutr** 1996 Dec;64(6):866-70

GASES

Case report: The "veiled right kidney sign"--an ultrasound finding in retroperitoneal perforation of the duodenum. McWilliams RG, et al. **Br J Radiol** 1996 Nov; 69(827):1061-3

GASTRIC ACID

Abnormal gastric histology and decreased acid production in cholecystokinin-B/gastrin receptor-deficient mice. Langhans N, et al. **Gastroenterology** 1997 Jan;112(1):280-6
Studies on the interrelation between Zollinger-Ellison syndrome, Helicobacter pylori, and proton pump inhibitor therapy. Weber HC, et al. **Gastroenterology** 1997 Jan; 112(1):84-91

GASTRIC EMPTYING

Delayed gastric emptying rate as a potential mechanism for lowered glycemia after eating sourdough bread: studies in humans and rats using test products with added organic acids or an organic salt. Liljeberg HG, et al.
Am J Clin Nutr 1996 Dec;64(6):886-93
Cisapride improves gastric emptying in mechanically ventilated, critically ill patients. A randomized, double-blind trial. Heyland DK, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1678-83
Delayed gastric emptying: a novel gastrointestinal finding in Turner's syndrome. Staiano A, et al. **Arch Dis Child** 1996 Nov;75(5):440-3
Gastric emptying and gastro-oesophageal reflux in preterm infants. Ewer AK, et al.
Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F117-21
Assessment of residual gastric volume and thirst in patients who drink before gastroscopy. Greenfield SM, et al.
Gut 1996 Sep;39(3):360-2
Scintigraphic measurement of gastric emptying and ultrasonographic assessment of antral area: relation to appetite. Hveem K, et al. **Gut** 1996 Jun;38(6):816-21
Gastrointestinal hormones in short bowel syndrome. Peptide YY may be the 'colonic brake' to gastric emptying. Nightingale JM, et al. **Gut** 1996 Aug;39(2):267-72

GASTRIC FUNDUS

Effect of transforming growth factor alpha and interleukin 8 on somatostatin release from canine fundic D cells. Beales I, et al. **Gastroenterology** 1997 Jan;112(1):136-43

GASTRIC INHIBITORY POLYPEPTIDE

Postprandial stimulation of insulin release by glucose-dependent insulinotropic polypeptide (GIP). Effect of a specific glucose-dependent insulinotropic polypeptide receptor antagonist in the rat. Tseng CC, et al. **J Clin Invest** 1996 Dec 1;98(11):2440-5

GASTRIC MUCOSA

Gastric pathology in Meckel's diverticulum. Review of cases resected between 1965 and 1995. Cserni G.
Am J Clin Pathol 1996 Dec;106(6):782-5 (28 ref.)
Downregulation of E-cadherin in the reparative epithelium of the human gastrointestinal tract. Hanby AM, et al.
Am J Pathol 1996 Mar;148(3):723-9
Assessment of gastric mucosal perfusion during simulated hypovolemia in healthy volunteers. Duranteau J, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1653-7
The contrasting effects of dobutamine and dopamine on gastric mucosal perfusion in septic patients. Nevière R, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1684-8
Administration of low-dose dopamine to nonoliguric patients with sepsis syndrome does not raise intramucosal gastric pH nor improve creatinine clearance. Olson D, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1664-70
Cough-induced Mallory-Weiss tear in a child. Annunziata GM, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):417-9
Gastric permeability in celiac disease [letter] Cox MA, et al. **Gastroenterology** 1997 Jan;112(1):314-5
Role of sensory afferent neurons in hypertonic damage and restitution of the rat gastric mucosa. Grønbech JE, et al.
Gastroenterology 1996 Dec;111(6):1474-83
Abnormal gastric histology and decreased acid production in cholecystokinin-B/gastrin receptor-deficient mice.

Langhans N, et al. **Gastroenterology** 1997 Jan;112(1):280–6
Exogenous motilin stimulates endogenous release of motilin through cholinergic muscarinic pathways in the dog. Mochiki E, et al. **Gastroenterology** 1996 Dec;111(6):1456–64
Gastric mucosal contraction and vascular injury induced by indomethacin precede neutrophil infiltration in the rat. Anthony A, et al. **Gut** 1996 Sep;39(3):363–8
Prostaglandin E2 and prostaglandin F2 alpha biosynthesis in human gastric mucosa: effect of chronic alcohol misuse. Bode C, et al. **Gut** 1996 Sep;39(3):348–52
Sulphydryl blocker induced gastric damage is ameliorated by scavenging of free radicals. Karmeli F, et al. **Gut** 1996 Jun;38(6):826–31
Effects of aspirin and Helicobacter pylori on the gastroduodenal mucosal permeability to sucrose. Rabassa AA, et al. **Gut** 1996 Aug;39(2):159–63
Gastroprotective effect of ranitidine bismuth citrate is associated with increased mucus bismuth concentration in rats. Tanaka S, et al. **Gut** 1996 Aug;39(2):164–71
NSAIDs and the gastrointestinal mucosa. Wolfe MM. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):37–44, 47–8 (6 ref.)
Hepatocyte growth factor as a key to modulate anti-ulcer action of prostaglandins in stomach. Takahashi M, et al. **J Clin Invest** 1996 Dec 1;98(11):2604–11

GASTRINOMA

Is reoperation for gastrinoma excision indicated in Zollinger-Ellison syndrome? Jaskowiak NT, et al. **Surgery** 1996 Dec;120(6):1055–62; discussion 1062–3

GASTRINS

Peptide YY inhibition of rat gastric enterochromaffin-like cell function. Zeng N, et al. **Gastroenterology** 1997 Jan; 112(1):127–35

GASTRITIS

Sulphydryl blocker induced gastric damage is ameliorated by scavenging of free radicals. Karmeli F, et al. **Gut** 1996 Jun;38(6):826–31
Hyperhomocysteinaemia, Helicobacter pylori, and coronary heart disease. Sung JJ, et al. **Heart** 1996 Oct;76(4):305–7

GASTROENTERITIS

Plasma nitrate concentration in infective gastroenteritis and inflammatory bowel disease. Dykhuizen RS, et al. **Gut** 1996 Sep;39(3):393–5
An outbreak of gastroenteritis and fever due to Listeria monocytogenes in milk [see comments] Dalton CB, et al. **N Engl J Med** 1997 Jan 9;336(2):100–5. Comment in: N Engl J Med 1997 Jan 9;336(2):130–2.
Listeria gastroenteritis--old syndrome, new pathogen [editorial; comment] Schlech WF 3rd. **N Engl J Med** 1997 Jan 9;336(2):130–2. Comment on: N Engl J Med 1997 Jan 9;336(2):100–5.
Steaming oysters does not prevent Norwalk-like gastroenteritis. Kirkland KB, et al. **Public Health Rep** 1996 Nov-Dec;111(6):527–30

GASTROENTEROLOGY

American Gastroenterological Association. The centennial year: the development of important ideas during the last 100 years. Farrar JT. **Gastroenterology** 1997 Jan;112(1):287
Presentation of the Julius M. Friedenwald Medal to William Silen, M.D. Matthews JB. **Gastroenterology** 1996 Dec; 111(6):1407–10
Gastroenterology, research, and the American Gastroenterological Association: today's investigation, tomorrow's practice. Podolsky DK. **Gastroenterology** 1996 Dec;111(6):1753–7
CME--certification by the European Board of Gastroenterology. Rhodes JM. **Gut** 1996 Aug;39(2):149–50
Gastroenterology. Of oxides and onions. Kapadia CR, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII7 (5 ref.)

GASTROESOPHAGEAL REFLUX

Pediatric gastroesophageal reflux. Hart JJ. **Am Fam Physician** 1996 Dec;54(8):2463–72 (31 ref.)
Cricoid pressure--one or two hands? [letter] Adams AP, et al. **Anaesthesia** 1996 Oct;51(10):986–7
Misdiagnosis of pancreatitis during valproate treatment in gastro-oesophageal reflux [letter] Riikonen R. **Arch Dis Child** 1996 Oct;75(4):355
Gastric emptying and gastro-oesophageal reflux in preterm infants. Ewer AK, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F117–21
Laparoscopic surgery for gastro-oesophageal reflux: beyond the learning curve. Watson DI, et al. **Br J Surg** 1996 Sep; 83(9):1284–7
Is the only good H. pylori a dead H. pylori? Fennerty MB. **Gastroenterology** 1996 Dec;111(6):1773–4
Diagnostic value of histology in non-erosive gastro-oesophageal reflux disease. Schindlbeck NE, et al. **Gut** 1996 Aug;39(2):151–4

GASTROINTESTINAL AGENTS

Glucagon inhibits hepatocyte nitric oxide synthesis. Harbrecht BG, et al. **Arch Surg** 1996 Dec;131(12):1266–72
Bezoar in a preterm baby associated with sucralfate. Strozik KS, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):423–4
Octreotide-induced pancreatitis: an effect of increased contractility of Oddi sphincter [letter] Bodemar G, et al. **Lancet** 1996 Dec 14;348(9042):1668–9

GASTROINTESTINAL DISEASES

Gastrointestinal and nutritional sequelae of bone marrow transplantation. Papadopoulou A, et al. **Arch Dis Child** 1996 Sep;75(3):208–13
Gastrointestinal symptoms and diabetes mellitus in children and adolescents. Vogiatzi MG, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):343–7
The immunomodulation of enteric neuromuscular function: implications for motility and inflammatory disorders. Collins SM. **Gastroenterology** 1996 Dec;111(6):1683–99 (179 ref.)
Effects of aspirin and Helicobacter pylori on the gastroduodenal mucosal permeability to sucrose. Rabassa AA, et al. **Gut** 1996 Aug;39(2):159–63
Epithelial cell proliferation in childhood enteropathies. Savidge TC, et al. **Gut** 1996 Aug;39(2):185–93
Gastrointestinal problems and osteogenesis imperfecta [letter] Hensinger RN. **J Bone Joint Surg Am** 1996 Nov;78(11):1785
Famotidine to prevent peptic ulcer caused by NSAIDs [letter] Singh G, et al. **N Engl J Med** 1996 Oct 24; 335(17):1322; discussion 1322–3

GASTROINTESTINAL HEMORRHAGE

Interstitial pregnancy complicated by rectal bleeding. Warshal DP, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1373–5
Risk factors for upper gastrointestinal bleeding in intensive care unit patients: role of helicobacter pylori. Federal Hyperimmune Immunoglobulin Therapy Study Group. Ellison RT, et al. **Crit Care Med** 1996 Dec;24(12):1974–81
Bleeding anorectal varices: successful treatment with transjugular intrahepatic portosystemic shunting (TIPS). Fantin AC, et al. **Gut** 1996 Jun;38(6):932–5
Anatomy and etiology of extrahepatic portal vein obstruction in children leading to bleeding esophageal varices [see comments] Ando H, et al. **J Am Coll Surg** 1996 Dec; 183(6):543–7. Comment in: J Am Coll Surg 1996 Dec;183(6):637–9.
New issues concerning the etiology of an old problem [editorial; comment] Ryckman FC. **J Am Coll Surg** 1996 Dec;183(6):637–9 (11 ref.). Comment on: J Am Coll Surg 1996 Dec;183(6):543–7.
History of visible rectal bleeding in a primary care population. Initial assessment and 10-year follow-up. Helfand M, et al. **JAMA** 1997 Jan 1;277(1):44–8
Randomised trial of nadolol alone or with isosorbide mononitrate for primary prophylaxis of variceal bleeding in cirrhosis. Gruppo-Triveneto per L'ipertensione portale (GTIP). Merkel C, et al. **Lancet** 1996 Dec 21-28; 348(9043):1677–81
Recurrent lower gastrointestinal hemorrhage: ileal neoplasm diagnosed by scintigraphy with Tc 99m red blood cells and angiography. Gordon BM, et al. **South Med J** 1996 Dec;89(12):1204–7

GASTROINTESTINAL HORMONES

Peptide YY inhibition of rat gastric enterochromaffin-like cell function. Zeng N, et al. **Gastroenterology** 1997 Jan; 112(1):127–35
Gastrointestinal hormones in short bowel syndrome. Peptide YY may be the 'colonic brake' to gastric emptying. Nightingale JM, et al. **Gut** 1996 Aug;39(2):267–72

GASTROINTESTINAL MOTILITY

A new method for evaluating small intestinal motility using duplex Doppler sonography. Gimondo P, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):187–92
The immunomodulation of enteric neuromuscular function: implications for motility and inflammatory disorders. Collins SM. **Gastroenterology** 1996 Dec;111(6):1683–99 (179 ref.)
Inhibition of acetylcholine induced intestinal motility by interleukin 1 beta in the rat. Aubé AC, et al. **Gut** 1996 Sep;39(3):470–4
Proximal colonic motility [letter] Cole SJ, et al. **Gut** 1996 Aug;39(2):342
Variability of gastrointestinal transit in healthy women and men. Degen LP, et al. **Gut** 1996 Aug;39(2):299–305
Relations between transit time, fermentation products, and hydrogen consuming flora in healthy humans. El Oufir L, et al. **Gut** 1996 Jun;38(6):870–7
Effect of intestinal resection on human small bowel motility. Schmidt T, et al. **Gut** 1996 Jun;38(6):859–63

GASTROINTESTINAL NEOPLASMS

Non-Hodgkin's lymphoma of the gastrointestinal tract: radiographic findings. Levine MS, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):165–72 (46 ref.)
Multiple lymphomatous polyposis of the gastrointestinal tract: prospective clinicopathologic study of 31 cases. Groupe D'étude des Lymphomes Digestifs. Ruskoné-Fourmestraux A, et al. **Gastroenterology** 1997 Jan; 112(1):7–16
Gall stones, colorectal and other cancers [comment] Ekbom A. **Gut** 1996 Sep;39(3):491. Comment on: Gut 1996 Sep;39(3):439–43.
Risk of colorectal cancer and other cancers in patients with gall stones [see comments] Johansen C, et al. **Gut** 1996 Sep;39(3):439–43. Comment in: Gut 1996 Sep;39(3):491.

GASTROINTESTINAL SYSTEM

The immunomodulation of enteric neuromuscular function: implications for motility and inflammatory disorders. Collins SM. **Gastroenterology** 1996 Dec;111(6):1683–99 (179 ref.)
Nonmitogenic actions of growth factors: an integrated view of their role in intestinal physiology and pathophysiology. Uribe JM, et al. **Gastroenterology** 1997 Jan;112(1):255–68 (160 ref.)
Aluminum phosphide ingestion--a clinico-pathologic study. Singh S, et al. **J Toxicol Clin Toxicol** 1996;34(6):703–6

GASTROINTESTINAL TRANSIT

Interaction of morphine and clonidine on gastrointestinal transit in mice. Puig MM, et al. **Anesthesiology** 1996 Dec; 85(6):1403–12

GASTROPLASTY

Laparoscopic collis gastroplasty is the treatment of choice for the shortened esophagus [letter] Maher JW. **Am J Surg** 1996 Nov;172(5):609–10

GASTROSCOPY

Assessment of residual gastric volume and thirst in patients who drink before gastroscopy. Greenfield SM, et al. **Gut** 1996 Sep;39(3):360–2

GASTROSTOMY

Laparoscopic gastrostomy and jejunostomy are safe and effective for obtaining enteral access. Murayama KM, et al. **Am J Surg** 1996 Nov;172(5):591–4; discussion 594–5

GAUCHER'S DISEASE

Effective treatment of painful bone crises in type I gaucher's disease with high dose prednisolone. Cohen IJ, et al. **Arch Dis Child** 1996 Sep;75(3):218–22
Therapeutic delivery of proteins to macrophages: implications for treatment of Gaucher's disease. Mistry PK, et al. **Lancet** 1996 Dec 7;348(9041):1555–9

GELATIN

Gelatin solutions [letter] Atherton P, et al. **Anaesthesia** 1996 Oct;51(10):989
Food allergy to gelatin in children with systemic immediate-type reactions, including anaphylaxis, to vaccines. Sakaguchi M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1058–61

GELATINASES

Reactive oxygen species produced by macrophage-derived foam cells regulate the activity of vascular matrix metalloproteinases in vitro. Implications for atherosclerotic plaque stability. Rajagopalan S, et al. **J Clin Invest** 1996 Dec 1;98(11):2572–9

GENE CONVERSION

Gene conversion contributes to Ig light chain diversity in cattle. Parng CL, et al. **J Immunol** 1996 Dec 15; 157(12):5478–86

GENE EXPRESSION

Heterologous expression and characterization of rat liver glucokinase regulatory protein. Mookhtiar KA, et al. **Diabetes** 1996 Dec;45(12):1670–7
PDX-1 induces insulin and glucokinase gene expressions in alphaTC1 clone 6 cells in the presence of betacellulin. Watada H, et al. **Diabetes** 1996 Dec;45(12):1826–31
Transforming growth factor-beta and astrocytic conditioned medium influence luteinizing hormone-releasing hormone gene expression in the hypothalamic cell line GT1. Galbiati M, et al. **Endocrinology** 1996 Dec;137(12):5605–9
Rapid modulation of the apoptosis regulatory genes, bcl-2 and bax by prolactin in rat Nb2 lymphoma cells. Leff MA, et al. **Endocrinology** 1996 Dec;137(12):5456–62
Immobilization stress elevates gene expression for catecholamine biosynthetic enzymes and some neuropeptides in rat sympathetic ganglia: effects of adrenocorticotropin and glucocorticoids. Nankova B, et al. **Endocrinology** 1996 Dec;137(12):5597–604
Temporal and cell-type specific expression of c-fos and c-jun protooncogenes in the mouse uterus after estrogen

stimulation. Yamashita S, et al. **Endocrinology** 1996 Dec; 137(12):5468–75

D-glucose-induced dysmorphogenesis of embryonic kidney. Kanwar YS, et al. **J Clin Invest** 1996 Dec 1;98(11):2478–88

Transfection of IFNalpha in human glioblastoma cells and tumorigenicity in association with induction of PKR and OAS gene expression. He J, et al. **J Neurosurg** 1996 Dec; 85(6):1085–90

Modulation of gene expression rather than monoamine oxidase inhibition: (-)-deprenyl-related compounds in controlling neurodegeneration. Tatton WG, et al. **Neurology** 1996 Dec;47(6 Suppl 3):S171–83 (205 ref.)

GENE EXPRESSION REGULATION

High glucose concentration induces the overexpression of transforming growth factor-beta through the activation of a platelet-derived growth factor loop in human mesangial cells. Di Paolo S, et al. **Am J Pathol** 1996 Dec; 149(6):2095–106

Apoptosis in rheumatoid arthritis: p53 overexpression in rheumatoid arthritis synovium. Firestein GS, et al. **Am J Pathol** 1996 Dec;149(6):2143–51

Consensus-interferon and platelet-derived growth factor adversely regulate proliferation and migration of Kaposi's sarcoma cells by control of c-myc expression. Köster R, et al. **Am J Pathol** 1996 Dec;149(6):1871–85

Interleukin-2 (IL-2) upregulates BAG-1 gene expression through serine-rich region within IL-2 receptor beta c chain. Adachi M, et al. **Blood** 1996 Dec 1;88(11):4118–23

Altered oncoprotein expression and apoptosis in myelodysplastic syndrome marrow cells. Rajapaksa R, et al. **Blood** 1996 Dec 1;88(11):4275–87

Fatty acid oxidation enzyme gene expression is downregulated in the failing heart. Sack MN, et al. **Circulation** 1996 Dec 1;94(11):2837–42

Reduced expression of the leptin gene (ob) by catecholamine through a G(S) protein-coupled pathway in 3T3-L1 adipocytes. Kosaki A, et al. **Diabetes** 1996 Dec; 45(12):1744–9

Aberrant 11beta-hydroxysteroid dehydrogenase-1 activity in the cpk mouse: implications for regulation by the Ke 6 gene. Aziz N, et al. **Endocrinology** 1996 Dec;137(12):5581–8

Regulation of porcine granulosa cell steroidogenic acute regulatory protein (StAR) by insulin-like growth factor I: synergism with follicle-stimulating hormone or protein kinase A agonist. Balasubramanian K, et al. **Endocrinology** 1997 Jan;138(1):433–9

Cloning of the functional promoter for human insulin-like growth factor binding protein-4 gene: endogenous regulation. Dai B, et al. **Endocrinology** 1997 Jan; 138(1):332–43

Effect of thyroid hormones on peptidylglycine alpha-amidating monooxygenase gene expression in anterior pituitary gland: transcriptional studies and messenger ribonucleic acid stability. Fraboulet S, et al. **Endocrinology** 1996 Dec;137(12):5493–501

Molecular cloning of spermidine/spermine N1-acetyltransferase from the periimplantation porcine uterus by messenger ribonucleic acid differential display: temporal and conceptus-modulated gene expression. Green ML, et al. **Endocrinology** 1996 Dec;137(12):5447–55

GnRH regulates steroidogenic factor-1 (SF-1) gene expression in the rat pituitary. Haisenleder DJ, et al. **Endocrinology** 1996 Dec;137(12):5719–22

Corticotropin-releasing hormone and proopiomelanocortin gene expression is altered selectively in the male rat fetal thymus by maternal alcohol consumption. Revskoy S, et al. **Endocrinology** 1997 Jan;138(1):389–96

Human stem cell factor promoter deoxyribonucleic acid sequence and regulation by cyclic 3',5'-adenosine monophosphate in a Sertoli cell line. Taylor WE, et al. **Endocrinology** 1996 Dec;137(12):5407–14

Estrogen biosynthesis proximal to a breast tumor is stimulated by PGE2 via cyclic AMP, leading to activation of promoter II of the CYP19 (aromatase) gene. Zhao Y, et al. **Endocrinology** 1996 Dec;137(12):5739–42

Involvement of nuclear factor-kappa B activation in IgE synthesis in human B cells. Yanagihara Y, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S224–9 (38 ref.)

Induction of tachykinin gene and peptide expression in guinea pig nodose primary afferent neurons by allergic airway inflammation. Fischer A, et al. **J Clin Invest** 1996 Nov 15;98(10):2284–91

Increased prebeta-high density lipoprotein, apolipoprotein AI, and phospholipid in mice expressing the human phospholipid transfer protein and human apolipoprotein AI transgenes. Jiang X, et al. **J Clin Invest** 1996 Nov 15; 98(10):2373–80

In the absence of the low density lipoprotein receptor, human apolipoprotein C1 overexpression in transgenic mice inhibits the hepatic uptake of very low density lipoproteins via a receptor-associated protein-sensitive pathway. Jong MC, et al. **J Clin Invest** 1996 Nov 15;98(10):2259–67

Hyaluronan (HA) fragments induce chemokine gene expression in alveolar macrophages. The role of HA size and CD44. McKee CM, et al. **J Clin Invest** 1996 Nov 15; 98(10):2403–13

Systemic hypertension induced by hepatic overexpression of human preproendothelin-1 in rats. Niranjan V, et al. **J Clin Invest** 1996 Nov 15;98(10):2364–72

Macrophage-mediated 15-lipoxygenase expression protects against atherosclerosis development. Shen J, et al. **J Clin Invest** 1996 Nov 15;98(10):2201–8

Induction of the CD11b gene during activation of the monocytic cell line U937 requires a novel nuclear factor MS-2. Farokhzad OC, et al. **J Immunol** 1996 Dec 15; 157(12):5597–605

Identification of a promoter element that regulates tissue-specific expression of the human CD80 (B7.1) gene. Fong TC, et al. **J Immunol** 1996 Nov 15;157(10):4442–50

Somatic hypermutation of a lambda 2 transgene under the control of the lambda enhancer or the heavy chain intron enhancer. Klotz EL, et al. **J Immunol** 1996 Nov 15; 157(10):4458–63

Defective Fc gamma RII gene expression in macrophages of NOD mice: genetic linkage with up-regulation of IgG1 and IgG2b in serum. Luan JJ, et al. **J Immunol** 1996 Nov 15;157(10):4707–16

Modulation of human platelet-activating factor receptor gene expression by protein kinase C activation. Thivierge M, et al. **J Immunol** 1996 Nov 15;157(10):4681–7

Specific repression of the preproendothelin-1 gene in intracranial arteriovenous malformations. Rhoten RL, et al. **J Neurosurg** 1997 Jan;86(1):101–8

GENE EXPRESSION REGULATION, DEVELOPMENTAL

A1 demonstrates restricted tissue distribution during embryonic development and functions to protect against cell death. Carrió R, et al. **Am J Pathol** 1996 Dec; 149(6):2133–42

Postnatal regulation of fibroblast growth factor ligand and receptor gene expression in rat thoracic aorta. Winkles JA, et al. **Am J Pathol** 1996 Dec;149(6):2119–31

GENE EXPRESSION REGULATION, ENZYMOLOGIC

Nicotine enhances expression of the neutrophil elastase gene and protein in a human myeloblast/promyelocyte cell line. Armstrong LW, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1520–4

Estrogen regulation of placental P-450 cholesterol side-chain cleavage enzyme messenger ribonucleic acid levels and activity during baboon pregnancy. Babischkin JS, et al. **Endocrinology** 1997 Jan;138(1):452–9

Interleukin-1 beta stimulates ovarian phosphoipase A2 (PLA2) expression and activity: up-regulation of both secretory and cytosolic PLA2. Kol S, et al. **Endocrinology** 1997 Jan;138(1):314–21

Estrogen regulation of peptidylglycine alpha-amidating monooxygenase expression in anterior pituitary gland. el Meskini R, et al. **Endocrinology** 1997 Jan;138(1):379–88

Transcription of the rat sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene is increased by 3,5,3'-triiodothyronine receptor isoform-specific interactions with the myocyte-specific enhancer factor-2a. Moriscot AS, et al. **Endocrinology** 1997 Jan;138(1):26–32

Alpha 1-adrenergic stimulation inhibits 3,5,3'-triiodothyronine-induced expression of the rat heart sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene. Wu PS, et al. **Endocrinology** 1997 Jan;138(1):114–20

GENE EXPRESSION REGULATION, LEUKEMIC

Increased expression of the Wilms tumor gene (WT1) at relapse in acute leukemia [letter] Tamaki H, et al. **Blood** 1996 Dec 1;88(11):4396–8

GENE EXPRESSION REGULATION, NEOPLASTIC

Expression of the Ets-1 proto-oncogene in human gastric carcinoma: correlation with tumor invasion. Nakayama T, et al. **Am J Pathol** 1996 Dec;149(6):1931–9

GENE EXPRESSION REGULATION, VIRAL

Genes for chemokines MuMig and Crg-2 are induced in protozoan and viral infections in response to IFN-gamma with patterns of tissue expression that suggest nonredundant roles in vivo. Amichay D, et al. **J Immunol** 1996 Nov 15;157(10):4511–20

GENE PRODUCTS, TAX

Assembly, specific binding, and crystallization of a human TCR-alphabeta with an antigenic Tax peptide from human T lymphotropic virus type 1 and the class I MHC molecule HLA-A2. Garboczi DN, et al. **J Immunol** 1996 Dec 15; 157(12):5403–10

GENE REARRANGEMENT, B-LYMPHOCYTE, HEAVY CHAIN

Interdependence of N nucleotide addition and recombination site choice in V(D)J rearrangement. Kepler TB, et al. **J Immunol** 1996 Nov 15;157(10):4451–7

GENE REARRANGEMENT, T-LYMPHOCYTE

TCR gene recombination and alpha beta-gamma delta lineage divergence: productive TCR-beta rearrangement is neither exclusive nor preclusive of gamma delta cell development. Burtrum DB, et al. **J Immunol** 1996 Nov 15;157(10):4293–6

GENE TARGETING

Gene modification via "plug and socket" gene targeting. Lewis J, et al. **J Clin Invest** 1996;98(11 Suppl):S3–5 (7 ref.)

Conditional gene targeting. Rajewsky K, et al. **J Clin Invest** 1996;98(11 Suppl):S51–3 (30 ref.)

GENE THERAPY

Adenovirus-mediated gene therapy of ovarian cancer in a mouse model. Behbakht K, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1260–5

Molecular biology and medicine. A primer for the clinician. Bello EA, et al. **Anesthesiology** 1996 Dec;85(6):1462–78 (55 ref.)

Induction of central tolerance by intrathymic inoculation of adenoviral antigens into the host thymus permits long-term gene therapy in Gunn rats. Ilan Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2640–7

Muscle differentiation during repair of myocardial necrosis in rats via gene transfer with MyoD. Murry CE, et al. **J Clin Invest** 1996 Nov 15;98(10):2209–17

Immune system in suicide-gene therapy. Freeman SM, et al. **Lancet** 1997 Jan 4;349(9044):2–3

The politics of human-embryo research [letter] Fletcher JC, et al. **N Engl J Med** 1996 Oct 17;335(16):1243; discussion 1243–4

Adenoviral infection of thyroid cells: a rationale for gene therapy for metastatic thyroid carcinoma. Zeiger MA, et al. **Surgery** 1996 Dec;120(6):921–5

GENE TRANSFER

Long-term gene transfer in porcine myocardium after coronary infusion of an adeno-associated virus vector. Kaplitt MG, et al. **Ann Thorac Surg** 1996 Dec;62(6):1669–76

Transplantation and gene transfer of the human glucocerebrosidase gene into immunoselected primate CD34+ Thy-1+ cells. Donahue RE, et al. **Blood** 1996 Dec 1;88(11):4166–72

When bad gene transfer is good [editorial; comment] Wilson JM. **J Clin Invest** 1996 Dec 1;98(11):2435. Comment on: J Clin Invest 1996 Dec 1;98(11):2539–48.

GENES

Rat placental lactogen-I variant (rPL-Iv), product of an unique gene, is biologically different from rPL-I. Robertson MC, et al. **Endocrinology** 1996 Dec; 137(12):5242–9

RsaI polymorphism at the cytochrome P4502E1 locus and risk of hepatocellular carcinoma. Ladero JM, et al. **Gut** 1996 Aug;39(2):330–3

Ordering and interpreting DNA tests. Karnes PS. **Mayo Clin Proc** 1996 Dec;71(12):1192–5 (10 ref.)

GENES, BACTERIAL

Clinical and pathological importance of heterogeneity in vacA, the vacuolating cytotoxin gene of Helicobacter pylori. Atherton JC, et al. **Gastroenterology** 1997 Jan; 112(1):92–9

GENES, BCL-2

Rapid modulation of the apoptosis regulatory genes, bcl-2 and bax by prolactin in rat Nb2 lymphoma cells. Leff MA, et al. **Endocrinology** 1996 Dec;137(12):5456–62

GENES, ERBB-2

Epidermal growth factor receptor gene and c-erbB-2 gene amplification in ovarian cyst fluid. Reimer T, et al. **Obstet Gynecol** 1996 Dec;88(6):967–72

GENES, FOS

Immediate-early gene expression in ovine brain after cardiopulmonary bypass and hypothermic circulatory arrest. Bokesch PM, et al. **Anesthesiology** 1996 Dec; 85(6):1439–46

Temporal and cell-type specific expression of c-fos and c-jun protooncogenes in the mouse uterus after estrogen stimulation. Yamashita S, et al. **Endocrinology** 1996 Dec; 137(12):5468–75

GENES, IMMUNOGLOBULIN

Interdependence of N nucleotide addition and recombination site choice in V(D)J rearrangement. Kepler TB, et al. **J Immunol** 1996 Nov 15;157(10):4451–7

Defective Fc gamma RII gene expression in macrophages

of NOD mice: genetic linkage with up-regulation of IgG1 and IgG2b in serum. Luan JJ, et al. **J Immunol** 1996 Nov 15;157(10):4707-16
Maturation of the antibody response to the major epitope on the self antigen mouse cytochrome c. Restricted V gene usage, selected mutations, and increased affinity. Mueller CM, et al. **J Immunol** 1996 Dec 15;157(12):5329-38
Characterization of a light chain product of the human JC lambda 7 gene complex. Niewold TA, et al. **J Immunol** 1996 Nov 15;157(10):4474-7
Gene conversion contributes to Ig light chain diversity in cattle. Parng CL, et al. **J Immunol** 1996 Dec 15; 157(12):5478-86

GENES, JUN

Temporal and cell-type specific expression of c-fos and c-jun protooncogenes in the mouse uterus after estrogen stimulation. Yamashita S, et al. **Endocrinology** 1996 Dec; 137(12):5468-75

GENES, MHC CLASS II

Identification of the rhesus monkey HLA-G ortholog. Mamu-G is a pseudogene. Boyson JE, et al. **J Immunol** 1996 Dec 15;157(12):5428-37

GENES, MYC

Consensus-interferon and platelet-derived growth factor adversely regulate proliferation and migration of Kaposi's sarcoma cells by control of c-myc expression. Köster R, et al. **Am J Pathol** 1996 Dec;149(6):1871-85

GENES, NEUROFIBROMATOSIS 1

Patterns of hematopoietic lineage involvement in children with neurofibromatosis type 1 and malignant myeloid disorders. Miles DK, et al. **Blood** 1996 Dec 1; 88(11):4314-20

GENES, P53

Immunohistochemical vs molecular biology methods. Complementary techniques for effective screening of p53 alterations in head and neck cancer. Calzolari A, et al. **Am J Clin Pathol** 1997 Jan;107(1):7-11
P53 expression in Reed-Sternberg cells does not correlate with gene mutations in Hodgkin's disease. Elenitoba-Johnson KS, et al. **Am J Clin Pathol** 1996 Dec; 106(6):728-38
Expression and mutational analysis of P53 in stage IB and IIA cervical cancers. Benjamin I, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1266-71
Apoptosis in rheumatoid arthritis: p53 overexpression in rheumatoid arthritis synovium. Firestein GS, et al. **Am J Pathol** 1996 Dec;149(6):2143-51
Microsatellite instability and p53 mutations in therapy-related leukemia suggest mutator phenotype. Ben-Yehuda D, et al. **Blood** 1996 Dec 1;88(11):4296-303
p53 mutations in primary colorectal adenocarcinomas and liver metastases. Yao J, et al. **Br J Surg** 1996 Sep; 83(9):1245-6

GENES, RAS

Single somatic ras gene point mutation in soft tissue malignant fibrous histiocytomas. Bohle RM, et al. **Am J Pathol** 1996 Mar;148(3):731-8

GENES, REGULATOR

Rapid modulation of the apoptosis regulatory genes, bcl-2 and bax by prolactin in rat Nb2 lymphoma cells. Leff MA, et al. **Endocrinology** 1996 Dec;137(12):5456-62

GENES, STRUCTURAL

Specific versus cooperative regulatory mechanisms of the cytokine genes that are clustered on the same chromosome. Koyano-Nakagawa N, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S174-82

GENES, SUPPRESSOR, TUMOR

Allelic deletions of the VHL gene detected in multiple microscopic clear cell renal lesions in von Hippel-Lindau disease patients. Lubensky IA, et al. **Am J Pathol** 1996 Dec;149(6):2089-94
What's new with RII? [editorial; comment] Grady W, et al. **Gastroenterology** 1997 Jan;112(1):297-302. Comment on: Gastroenterology 1997 Jan;112(1):33-9. Comment on: Gastroenterology 1997 Jan;112(1):40-5.
A frequent mutation/polymorphism in tumor suppressor gene INK4B (MTS-2) in papillary and medullary thyroid cancer. Goretzki PE, et al. **Surgery** 1996 Dec;120(6):1081-8

GENES, WILMS' TUMOR

Increased expression of the Wilms tumor gene (WT1) at relapse in acute leukemia [letter] Tamaki H, et al. **Blood** 1996 Dec 1;88(11):4396-8

GENETIC ENGINEERING

Genes and physiology: molecular physiology in genetically engineered animals. Chien KR. **J Clin Invest** 1996;98(11 Suppl):S19-26 (66 ref.)
Molecular medicine in genetically engineered animals: series introduction [editorial] Chien KR. **J Clin Invest** 1996;98(11 Suppl):S1
The zebrafish: heritable disorders in transparent embryos. Driever W, et al. **J Clin Invest** 1996;98(11 Suppl):S41-6 (67 ref.)
Gene modification via "plug and socket" gene targeting. Lewis J, et al. **J Clin Invest** 1996;98(11 Suppl):S3-5 (7 ref.)
Recent advances in gene mutagenesis by site-directed recombination. Marth JD. **J Clin Invest** 1996;98(11 Suppl):S47-50 (29 ref.)
Transgenesis in the rat and larger mammals. Mullins LJ, et al. **J Clin Invest** 1996;98(11 Suppl):S37-40 (33 ref.)
Targeted mutagenesis: analysis of phenotype without germ line transmission. Nagy A, et al. **J Clin Invest** 1996;98(11 Suppl):S31-5 (38 ref.)
Conditional gene targeting. Rajewsky K, et al. **J Clin Invest** 1996;98(11 Suppl):S51-3 (30 ref.)
Biological insights through genomics: mouse to man. Rubin EM, et al. **J Clin Invest** 1996;98(11 Suppl):S7-11 (82 ref.)
In vitro differentiation of murine embryonic stem cells. New approaches to old problems. Weiss MJ, et al. **J Clin Invest** 1996;98(11 Suppl):S13-7
Animal models of human disease for gene therapy. Wilson JM. **J Clin Invest** 1996;98(11 Suppl):S27-9 (31 ref.)

GENETIC SCREENING

Few psychological consequences of presymptomatic testing for Huntington disease. Bundey S. **Lancet** 1997 Jan 4; 349(9044):4
Pitfalls of genetic testing [letter] Bunn HF, et al. **N Engl J Med** 1996 Oct 17;335(16):1236; discussion 1236-7
Pitfalls of genetic testing [letter] Foulkes WD. **N Engl J Med** 1996 Oct 17;335(16):1235-6; discussion 1236-7
Pitfalls of genetic testing [letter] Stern HJ, et al. **N Engl J Med** 1996 Oct 17;335(16):1235; discussion 1236-7

GENETIC VECTORS

Long-term gene transfer in porcine myocardium after coronary infusion of an adeno-associated virus vector. Kaplitt MG, et al. **Ann Thorac Surg** 1996 Dec;62(6):1669-76

GENETICS, MEDICAL

Advances in genetics. Lees MM, et al. **Arch Dis Child** 1996 Oct;75(4):346-50 (72 ref.)

GENITAL DISEASES, FEMALE

Hysterectomy for benign gynecologic disorders: when and why? Crosignani PG, et al. **Postgrad Med** 1996 Dec; 100(6):133-40 (30 ref.)

GENITAL DISEASES, MALE

The Charles procedure: misquoted and misunderstood since 1950. Dumanian GA, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1258-63

GENITAL NEOPLASMS, FEMALE

Commentary: brachytherapy--clinical dosimetry and the integration of therapies of gynaecological cancer. Joslin CA. **Br J Radiol** 1996 Aug;69(824):689-92
Racial differences in survival from gynecologic cancer. Morgan MA, et al. **Obstet Gynecol** 1996 Dec;88(6):914-8

GENITAL NEOPLASMS, MALE

Genital angiomyofibroblastoma. Comparison with aggressive angiomyxoma and other myxoid neoplasms of skin and soft tissue. Ockner DM, et al. **Am J Clin Pathol** 1997 Jan; 107(1):36-44

GEOGRAPHY

Tracing patients in rural Africa [letter] Karas JA. **Lancet** 1996 Dec 7;348(9041):1598

GERBILLINAE

La Crosse viremias in Mongolian gerbils (Meriones unguiculatis). Osorio JE, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):567-9
Increased susceptibility of islets from diabetes-prone Psammomys obesus to the deleterious effects of chronic glucose exposure. Gross DJ, et al. **Endocrinology** 1996 Dec; 137(12):5610-5

GERIATRIC ASSESSMENT

Trauma recidivism in the elderly. Gubler KD, et al. **J Trauma** 1996 Dec;41(6):952-6

GERIATRICS

Childproof caps, revisited [letter] Sutherland L. **Can Med Assoc J** 1996 Dec 1;155(11):1550
NHANES III health data relevant for aging nation [news] Marwick C. **JAMA** 1997 Jan 8;277(2):100-2
Geriatrics. The age of women. Rochon PA, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII8 (5 ref.)

GERMINOMA

Histologically confirmed pineal tumors and other germ cell tumors of the brain. Schild SE, et al. **Cancer** 1996 Dec 15;78(12):2564-71
Localization by venous sampling of occult chorionic gonadotropin-secreting tumor in a boy with mosaic Klinefelter's syndrome and precocious puberty. Leschek EW, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3825-8

GESTATIONAL AGE

Cerebral palsy: effects of twinning, birthweight, and gestational age. Williams K, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F178-82
Cognitive and neurologic development of the premature, small for gestational age infant through age 6: comparison by birth weight and gestational age. McCarton CM, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1167-78

GIANT CELLS

Multinucleate giant cells in papillary thyroid carcinoma. A morphologic and immunohistochemical study. Guiter GE, et al. **Am J Clin Pathol** 1996 Dec;106(6):765-8
Differential effects of macrophage- and granulocyte-macrophage colony-stimulating factors on cytokine gene expression during rat alveolar macrophage differentiation into multinucleated giant cells (MGC): role for IL-6 in type 2 MGC formation. Lemaire I, et al. **J Immunol** 1996 Dec 1;157(11):5118-25

GIANT LYMPH NODE HYPERPLASIA

Castleman's disease restricted to the infratemporal fossa. Rodrigo JP, et al. **J Laryngol Otol** 1996 Sep;110(9):896-8
Multicentric Castleman's disease: imaging findings. Feldman DR, et al. **South Med J** 1996 Dec;89(12):1159-61

GIGANTISM

Gs alpha mutation at codon 201 in pituitary adenoma causing gigantism in a 6-year-old boy with McCune-Albright syndrome. Dötsch J, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3839-42

GINGIVA

Extramedullary acute promyelocytic leukemia. Wiernik PH, et al. **Cancer** 1996 Dec 15;78(12):2510-4 (33 ref.)
The lancet and the gum-lancet: 400 years of teething babies. Dally A. **Lancet** 1996 Dec 21-28;348(9043):1710-1

GLAUCOMA

Ciliary body band width as an indicator of goniodysgenesis. Tawara A, et al. **Am J Ophthalmol** 1996 Dec; 122(6):790-800

GLAUCOMA, OPEN-ANGLE

A comparative study of the effects of timolol and latanoprost on blood flow velocity of the retrobulbar vessels. Nicolela MT, et al. **Am J Ophthalmol** 1996 Dec;122(6):784-9
Scanning laser Doppler flowmeter study of retinal and optic disk blood flow in glaucomatous patients. Nicolela MT, et al. **Am J Ophthalmol** 1996 Dec;122(6):775-83
Surgical vs medical management of chronic open-angle glaucoma. Stewart WC, et al. **Am J Ophthalmol** 1996 Dec; 122(6):767-74

GLIAL FIBRILLARY ACIDIC PROTEIN

In situ hybridization analysis of glial fibrillary acidic protein mRNA reveals evidence of biphasic astrocyte activation during acute experimental autoimmune encephalomyelitis. Tani M, et al. **Am J Pathol** 1996 Mar;148(3):889-96

GLIOBLASTOMA

Transfection of IFNalpha in human glioblastoma cells and tumorigenicity in association with induction of PKR and OAS gene expression. He J, et al. **J Neurosurg** 1996 Dec; 85(6):1085-90
Glomeruloid vascular structures in glioblastoma multiforme: an immunohistochemical and ultrastructural study. Rojiani AM, et al. **J Neurosurg** 1996 Dec;85(6):1078-84

GLIOMA

Apoptosis of human glioma cells in vitro and in vivo induced by a neutralizing antibody against human basic fibroblast growth factor. Murai N, et al. **J Neurosurg** 1996 Dec;

GRAFT REJECTION

et al. **J Immunol** 1996 Dec 15;157(12):5710-20
Neutrophils and xenotransplantation [letter] Richards AC, et al. **Lancet** 1996 Dec 7;348(9041):1596
Timing of pedicle thrombosis and flap loss after free-tissue transfer. Kroll SS, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1230-3

GRAFT SURVIVAL

Failure of anterior cruciate ligament reconstruction: the biologic basis. Corsetti JR, et al. **Clin Orthop** 1996 Apr; (325):42-9 (39 ref.)

GRAFT VS HOST DISEASE

Tacrolimus and minidose methotrexate for prevention of acute graft-versus-host disease after matched unrelated donor marrow transplantation. Przepiorka D, et al. **Blood** 1996 Dec 1;88(11):4383-9
Increased intestinal permeability in rats with graft versus host disease. Koltun WA, et al. **Gut** 1996 Aug;39(2):291-8
Allospecific CD8+ Tc1 and Tc2 populations in graft-versus-leukemia effect and graft-versus-host disease. Fowler DH, et al. **J Immunol** 1996 Dec 1;157(11):4811-21
A major role for the Fas pathway in acute graft-versus-host disease. Via CS, et al. **J Immunol** 1996 Dec 15; 157(12):5387-93
Placental-blood transplantation [letter] Abecasis MM, et al. **N Engl J Med** 1997 Jan 2;336(1):69; discussion 69-70

GRAFT VS HOST REACTION

Allospecific CD8+ Tc1 and Tc2 populations in graft-versus-leukemia effect and graft-versus-host disease. Fowler DH, et al. **J Immunol** 1996 Dec 1;157(11):4811-21

GRAM-NEGATIVE BACTERIA

Microbiologic factors and visual outcome in the endophthalmitis vitrectomy study. **Am J Ophthalmol** 1996 Dec;122(6):830-46
Risk factors for pneumonia, and colonization of respiratory tract and stomach in mechanically ventilated ICU patients. Bonten MJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1339-46

GRAM-POSITIVE BACTERIA

Microbiologic factors and visual outcome in the endophthalmitis vitrectomy study. **Am J Ophthalmol** 1996 Dec;122(6):830-46
7 alpha-dehydroxylating bacteria enhance deoxycholic acid input and cholesterol saturation of bile in patients with gallstones. Berr F, et al. **Gastroenterology** 1996 Dec; 111(6):1611-20

GRAM-POSITIVE BACTERIAL INFECTIONS

Treatment of vancomycin-resistant Enterococcus faecium infections. Lai KK. **Arch Intern Med** 1996 Dec 9-23; 156(22):2579-84
Epidemiology of colonisation of patients and environment with vancomycin-resistant enterococci. Bonten MJ, et al. **Lancet** 1996 Dec 14;348(9042):1615-9
Vancomycin-dependent Enterococcus faecalis [letter] Farrag N, et al. **Lancet** 1996 Dec 7;348(9041):1581-2

GRAM-POSITIVE COCCI

A practical technique for disinfecting electrical stimulation apparatuses used in wound treatment. Kalinowski DP, et al. **Phys Ther** 1996 Dec;76(12):1340-7

GRANULOCYTE COLONY-STIMULATING FACTOR

Flare of psoriasis and psoriatic arthritis following treatment with granulocyte colony-stimulating factor [letter] Kavanaugh A. **Am J Med** 1996 Nov;101(5):567-8
Quantitative and cell-cycle differences in progenitor cells mobilized by recombinant human interleukin-7 and recombinant human granulocyte colony-stimulating factor. Grzegorzewski KJ, et al. **Blood** 1996 Dec 1;88(11):4139-48
Granulocyte colony-stimulating factor enhances killing of translocated bacteria but does not affect barrier function in a burn mouse model. Eaves-Pyles T, et al. **J Trauma** 1996 Dec;41(6):1013-7

GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR

Eosinophil peroxidase stimulates the release of granulocyte-macrophage colony-stimulating factor from bronchial epithelial cells. Motojima S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S216-23

GRANULOCYTE MACROPHAGE COLONY-STIMULATING FACTORS, RECOMBINANT

Differential regulation of metalloelastase activity in murine peritoneal macrophages by granulocyte-macrophage colony-stimulating factor and macrophage colony-stimulating factor. Kumar R, et al. **J Immunol** 1996 Dec 1;157(11):5104-11
Differential effects of macrophage- and granulocyte-macrophage colony-stimulating factors on cytokine gene expression during rat alveolar macrophage differentiation into multinucleated giant cells (MGC): role for IL-6 in type 2 MGC formation. Lemaire I, et al. **J Immunol** 1996 Dec 1;157(11):5118-25
Critical role of Lyn kinase in inhibition of neutrophil apoptosis by granulocyte-macrophage colony-stimulating factor. Wei S, et al. **J Immunol** 1996 Dec 1;157(11):5155-62

GRANULOCYTES

Granulocyte phagocytic function is impaired during cardiopulmonary bypass. Hamano K, et al. **Ann Thorac Surg** 1996 Dec;62(6):1820-4
Schistosoma mansoni excretory circulating cathodic antigen shares Lewis-x epitopes with a human granulocyte surface antigen and evokes host antibodies mediating complement-dependent lysis of granulocytes. van Dam GJ, et al. **Blood** 1996 Dec 1;88(11):4246-51

GRANULOMA

Expression of inducible nitric oxide synthase and its involvement in pulmonary granulomatous inflammation in rats. Setoguchi K, et al. **Am J Pathol** 1996 Dec; 149(6):2005-22
Evaluation of the atopy patch test and the cutaneous late-phase reaction as relevant models for the study of allergic inflammation in patients with atopic eczema. Langeveld-Wildschut EG, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1019-27
Role of monocyte chemoattractant protein-1 (MCP-1) in Th1 (mycobacterial) and Th2 (schistosomal) antigen-induced granuloma formation: relationship to local inflammation, Th cell expression, and IL-12 production. Chensue SW, et al. **J Immunol** 1996 Nov 15;157(10):4602-8
The granulomatous response in murine Schistosomiasis mansoni does not switch to Th1 in IL-4-deficient C57BL/6 mice. Metwali A, et al. **J Immunol** 1996 Nov 15; 157(10):4546-53
Corynebacterium parvum- and Mycobacterium bovis bacillus Calmette-Guerin-induced granuloma formation is inhibited in TNF receptor I (TNF-RI) knockout mice and by treatment with soluble TNF-RI. Senaldi G, et al. **J Immunol** 1996 Dec 1;157(11):5022-6
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 33-1996. A 55-year-old man with a long-term tracheostomy and acid-fast bacilli in peristomal granulations [clinical conference] ANON. **N Engl J Med** 1996 Oct 24;335(17):1303-7

GRANULOMA, FOREIGN-BODY

Absence of skin sensitivity to oxides of aluminium, silicon, titanium or zirconium in patients with Crohn's disease [see comments] Lee JC, et al. **Gut** 1996 Aug;39(2):231-3. Comment in: Gut 1996 Aug;39(2):340-1.

GRANULOMA, PLASMA CELL

Author's correction. Inflammatory pseudotumor of the liver: ct and sonographic findings [letter] Nam KJ, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1598

GRANULOSA CELL TUMOR

Absence of the previously reported G protein oncogene (gip2) in ovarian granulosa cell tumors. Shen Y, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4159-61
Immunoreactive inhibin, müllerian inhibitory substance, and activin as biochemical markers for juvenile granulosa cell tumors. Silverman LA, et al. **J Pediatr** 1996 Dec; 129(6):918-21 (20 ref.)

GRANULOSA CELLS

Regulation of porcine granulosa cell steroidogenic acute regulatory protein (StAR) by insulin-like growth factor I: synergism with follicle-stimulating hormone or protein kinase A agonist. Balasubramanian K, et al. **Endocrinology** 1997 Jan;138(1):433-9
Regulation of prostaglandin F2 alpha receptor expression in cultured human granulosa-luteal cells. Ristimäki A, et al. **Endocrinology** 1997 Jan;138(1):191-5
Induction of guanosine triphosphate-cyclohydrolase by follicle-stimulating hormone enhances interleukin-1 beta-stimulated nitric oxide synthase activity in granulosa cells. Tabraue C, et al. **Endocrinology** 1997 Jan;138(1):162-8
Basic fibroblast growth factor and N-cadherin maintain rat granulosa cell and ovarian surface epithelial cell viability by stimulating the tyrosine phosphorylation of the fibroblast growth factor receptors. Trolice MP, et al. **Endocrinology** 1997 Jan;138(1):107-13
Induction of apoptotic cell death in hen granulosa cells by ceramide. Witty JP, et al. **Endocrinology** 1996 Dec; 137(12):5269-77
Identification of ovarian granulosa cells as a novel site of expression for bone morphogenetic protein-3 (BMP-3/osteogenin) and regulation of BMP-3 messenger ribonucleic acids by chorionic gonadotropin in cultured human granulosa-luteal cells. Jaatinen R, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3877-82

GRASSES

Hypersensitivity pneumonitis in workers exposed to esparto grass (Stipa tenacissima) fibers. Hinojosa M, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):985-91

GRASSHOPPERS

Isolation and characterization of an adipokinetic hormone release-inducing factor in locusts: the crustacean cardioactive peptide. Veelaert D, et al. **Endocrinology** 1997 Jan;138(1):138-42

GRATEFUL MED

The NLM and Grateful Med: promise, public health, and policy. Lindberg DA. **Public Health Rep** 1996 Nov-Dec; 111(6):552-5

GRAVES' DISEASE

Lack of an association between alleles of interleukin-1 alpha and interleukin-1 receptor antagonist genes and Graves' disease in a North American Caucasian population. Cuddihy RM, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4476-8
Lack of B7-1/BB1 and B7-2/B70 expression on thyrocytes of patients with Graves' disease. Delivery of costimulatory signals from bystander professional antigen-presenting cells. Matsuoka N, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4137-43
Thymic hyperplasia in patients with Graves' disease. Identification of thyrotropin receptors in human thymus. Murakami M, et al. **J Clin Invest** 1996 Nov 15; 98(10):2228-34
Surgical treatment of Graves' disease: subtotal or total thyroidectomy? Miccoli P, et al. **Surgery** 1996 Dec; 120(6):1020-4; discussion 1024-5

GROUP HOMES

Better health for children in resident care. Polnay L, et al. **Arch Dis Child** 1996 Sep;75(3):263-5 (13 ref.)

GROUP PRACTICE

Integration ... hospitals may be losing their appetite for physician practices, but integrated delivery systems are still hungry for them [news] **Hosp Health Netw** 1996 Nov 20; 70(22):14

GROUP PRACTICE, PREPAID

Accounting. Is your back-office a backwater? Montague J. **Hosp Health Netw** 1996 Dec 5;70(23):72

GROWTH

Spontaneous growth in idiopathic short stature. European Study Group. Rekers-Mombarg LT, et al. **Arch Dis Child** 1996 Sep;75(3):175-80
Model of normal prepubertal growth. Thalange NK, et al. **Arch Dis Child** 1996 Nov;75(5):427-31
Growth of Hmong children. Gjerdingen DK, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1295-8
Is growth saltatory? The usefulness and limitations of frequency distributions in analyzing pulsatile data. Johnson ML, et al. **Endocrinology** 1996 Dec;137(12):5197-204
Short-term recombinant human growth hormone treatment increases growth rate in achondroplasia. Shohat M, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4033-7
Yearly stepwise increments of the growth hormone dose results in a better growth response after four years in girls with Turner syndrome. Dutch Working Group on Growth Hormone. van Teunenbroek A, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4013-21
Use of growth hormone for non-growth hormone deficient children [letter] Voron DA. **JAMA** 1996 Dec 18; 276(23):1878; discussion 1878

GROWTH DISORDERS

Urinary growth hormone estimation in diagnosing severe growth hormone deficiency. Pirazzoli P, et al. **Arch Dis Child** 1996 Sep;75(3):228-31
Spontaneous growth in idiopathic short stature. European Study Group. Rekers-Mombarg LT, et al. **Arch Dis Child** 1996 Sep;75(3):175-80
Defective growth hormone secretion in children with pycnodysostosis and improved linear growth after growth hormone treatment. Soliman AT, et al. **Arch Dis Child** 1996 Sep;75(3):242-4

Management of growth failure in Crohn's disease. Walker-Smith JA. **Arch Dis Child** 1996 Oct;75(4):351-4
Growth impairment in very low birthweight children at 12 years: correlation with perinatal and outcome variables. Powls A, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F152-7
Romanian adoption. The Manitoba experience. Benoit TC, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1278-82
Growth of Hmong children. Gjerdingen DK, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1295-8
Human skin fibroblasts as a model of growth hormone (GH) action in GH receptor-positive Laron's syndrome. Freeth JS, et al. **Endocrinology** 1997 Jan;138(1):55-61
Regional differences in the distribution of gonadotropin-releasing hormone cells between rapidly growing and growth-restricted prepubertal female sheep. Tanson H, et al. **Endocrinology** 1997 Jan;138(1):230-6
Changes in serum insulin-like growth factor I (IGF-I) and IGF-binding protein-3 levels during growth hormone treatment in prepubertal short children born small for gestational age. Boguszewski M, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3902-8

GROWTH INHIBITORS

Activation of JAK-STAT and MAP kinases by leukemia inhibitory factor through gp130 in cardiac myocytes [see comments] Kunisada K, et al. **Circulation** 1996 Nov 15; 94(10):2626-32. Comment in: Circulation 1996 Nov 15;94(10):2361-3.
Leukemia inhibitory factor (LIF) induces acute adrenocorticotrophic hormone (ACTH) secretion in fetal rhesus macaque primates: a novel dynamic test of pituitary function. Akita S, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4170-8
Immunoreactive inhibin, müllerian inhibitory substance, and activin as biochemical markers for juvenile granulosa cell tumors. Silverman LA, et al. **J Pediatr** 1996 Dec; 129(6):918-21 (20 ref.)
Growth-regulated alpha expression in the peritoneal environment with endometriosis. Oral E, et al. **Obstet Gynecol** 1996 Dec;88(6):1050-6

GROWTH PLATE

Comparison of various interpositional materials in the prevention of transphyseal bone bridge formation. Martiana K, et al. **Clin Orthop** 1996 Apr;(325):218-24

GROWTH SUBSTANCES

Keratinocyte growth factor ameliorates radiation- and bleomycin-induced lung injury and mortality. Yi ES, et al. **Am J Pathol** 1996 Dec;149(6):1963-70
Growth factors in subglottic stenosis. Scioscia KA, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):936-43
PDX-1 induces insulin and glucokinase gene expressions in alphaTC1 clone 6 cells in the presence of betacellulin. Watada H, et al. **Diabetes** 1996 Dec;45(12):1826-31
Nonmitogenic actions of growth factors: an integrated view of their role in intestinal physiology and pathophysiology. Uribe JM, et al. **Gastroenterology** 1997 Jan;112(1):255-68 (160 ref.)
Hexarelin-induced growth hormone, cortisol, and prolactin release: a dose-response study. Massoud AF, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4338-41
Immunoreactive inhibin, müllerian inhibitory substance, and activin as biochemical markers for juvenile granulosa cell tumors. Silverman LA, et al. **J Pediatr** 1996 Dec; 129(6):918-21 (20 ref.)
Growth-regulated alpha expression in the peritoneal environment with endometriosis. Oral E, et al. **Obstet Gynecol** 1996 Dec;88(6):1050-6

GTP-BINDING PROTEINS

Sphingosine 1-phosphate stimulates hydrogen peroxide generation through activation of phospholipase C-Ca2+ system in FRTL-5 thyroid cells: possible involvement of guanosine triphosphate-binding proteins in the lipid signaling. Okajima F, et al. **Endocrinology** 1997 Jan; 138(1):220-9

GTP CYCLOHYDROLASE

Induction of guanosine triphosphate-cyclohydrolase by follicle-stimulating hormone enhances interleukin-1 beta-stimulated nitric oxide synthase activity in granulosa cells. Tabraue C, et al. **Endocrinology** 1997 Jan;138(1):162-8

GUANIDINES

Chronic dosing with aminoguanidine and novel advanced glycosylation end product-formation inhibitors ameliorates cross-linking of tail tendon collagen in STZ-induced diabetic rats. Kochakian M, et al. **Diabetes** 1996 Dec; 45(12):1694-700
Long-term effects of aminoguanidine on insulin release and biosynthesis: evidence that the formation of advanced glycosylation end products inhibits B cell function. Tajiri Y, et al. **Endocrinology** 1997 Jan;138(1):273-80

GUIDELINES

Immunizations: which guidelines should a physician use? [letter] Gainer RB. **Geriatrics** 1996 Dec;51(12):12, 14

GYMNASTICS

Physical and emotional problems of elite female gymnasts [letter] Dresler CM. **N Engl J Med** 1997 Jan 9;336(2):140; discussion 141
Physical and emotional problems of elite female gymnasts [letter] Forbes K. **N Engl J Med** 1997 Jan 9;336(2):140; discussion 141
Physical and emotional problems of elite female gymnasts [letter] Glueck MA. **N Engl J Med** 1997 Jan 9;336(2):141
Physical and emotional problems of elite female gymnasts [letter] O'Connor PJ, et al. **N Engl J Med** 1997 Jan 9; 336(2):140-1; discussion 141

GYNECOLOGY

Obstetrics and gynaecology in the developing world [letter] Gunasekera PC, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1171
Patient satisfaction with collaborative practice. Hankins GD, et al. **Obstet Gynecol** 1996 Dec;88(6):1011-5

GYRATE ATROPHY

Association of thyroid disease with retinitis pigmentosa and gyrate atrophy. Whitcup SM, et al. **Am J Ophthalmol** 1996 Dec;122(6):903-5

H-2 ANTIGENS

Induction of humoral immune tolerance to major histocompatibility complex antigens by transfusions of UVB-irradiated leukocytes. Kao KJ. **Blood** 1996 Dec 1; 88(11):4375-82
Impaired signaling in alloantigen-specific CD8+ T cells tolerized in vivo: employing a model of Ld-specific TCR transgenic mice transplanted with allogenic hearts under the cover of a short-term rapamycin treatment. Chen H, et al. **J Immunol** 1996 Nov 15;157(10):4297-308
A residue in the center of peptide QL9 affects binding to both Ld and the T cell receptor. Schlueter CJ, et al. **J Immunol** 1996 Nov 15;157(10):4478-85

HAEMOPHILUS INFECTIONS

The immunogenicity of three Haemophilus influenzae type B conjugate vaccines after a primary vaccination series in Philippine infants. Capeding MR, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):516-20
Long-term persistence of ciprofloxacin-resistant Haemophilus influenzae in patients with cystic fibrosis. Campos J, et al. **J Infect Dis** 1996 Dec;174(6):1345-7
Mechanism of antibody-mediated reduction of nasopharyngeal colonization by Haemophilus influenzae type b studied in an infant rat model. Kauppi-Korkeila M, et al. **J Infect Dis** 1996 Dec;174(6):1337-40
Immunity to Haemophilus influenzae type b polysaccharide capsule after vaccination with the complete series of oligosaccharide CRM197 conjugate vaccine in infants with human immunodeficiency virus infection. Peters VB, et al. **J Pediatr** 1996 Mar;128(3):363-5

HAEMOPHILUS INFLUENZAE

The immunogenicity of three Haemophilus influenzae type B conjugate vaccines after a primary vaccination series in Philippine infants. Capeding MR, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):516-20
Changing bacteriology of periorbital cellulitis. Schwartz GR, et al. **Ann Emerg Med** 1996 Dec;28(6):617-20
Mechanism of antibody-mediated reduction of nasopharyngeal colonization by Haemophilus influenzae type b studied in an infant rat model. Kauppi-Korkeila M, et al. **J Infect Dis** 1996 Dec;174(6):1337-40
Immunity to Haemophilus influenzae type b polysaccharide capsule after vaccination with the complete series of oligosaccharide CRM197 conjugate vaccine in infants with human immunodeficiency virus infection. Peters VB, et al. **J Pediatr** 1996 Mar;128(3):363-5

HAEMOPHILUS VACCINES

The immunogenicity of three Haemophilus influenzae type B conjugate vaccines after a primary vaccination series in Philippine infants. Capeding MR, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):516-20
Combined diphtheria, tetanus, pertussis, and Haemophilus influenzae type b vaccines for primary immunisation. Bell F, et al. **Arch Dis Child** 1996 Oct;75(4):298-303
No adverse impact on protection against pertussis from combined administration of Haemophilus influenza type b conjugate and diphtheria-tetanus toxoid-pertussis vaccines in the same syringe. Levine OS, et al. **J Infect Dis** 1996 Dec;174(6):1341-4
Immunity to Haemophilus influenzae type b polysaccharide capsule after vaccination with the complete series of oligosaccharide CRM197 conjugate vaccine in infants with human immunodeficiency virus infection. Peters VB, et al. **J Pediatr** 1996 Mar;128(3):363-5
From the Centers for Disease Control and Prevention. FDA approval of a haemophilus b conjugate vaccine combined by reconstitution with an acellular pertussis vaccine. **JAMA** 1997 Jan 1;277(1):13
Randomised trial of the effect of co-administration with acellular pertussis DTP vaccine on immunogenicity of Haemophilus influenzae type b conjugate vaccine. Eskola J, et al. **Lancet** 1996 Dec 21-28;348(9043):1688-92

HAIR

"Tarantula eyes" [letter] Hung JC, et al. **Arch Dis Child** 1996 Nov;75(5):462-3
Inhibition of hair growth by testosterone in the presence of dermal papilla cells from the frontal bald scalp of the postpubertal stumptailed macaque. Obana N, et al. **Endocrinology** 1997 Jan;138(1):356-61
False-positive skin prick test responses to commercially available dog dander extracts caused by contamination with house dust mite (Dermatophagoides pteronyssinus) allergens. van der Veen MJ, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1028-34
Cocaine and metabolites in human graying hair: pigmentary relationship. Reid RW, et al. **J Toxicol Clin Toxicol** 1996; 34(6):685-90

HAIR COLOR

Premature gray hair and coronary artery disease [letter] Gould L. **Am Heart J** 1996 Dec;132(6):1317

HAIR FOLLICLE

A comparison between parallel hairline incisions and perpendicular incisions when performing a face lift. Camirand A, et al. **Plast Reconstr Surg** 1997 Jan;99(1):10-5

HALLERVORDEN-SPATZ SYNDROME

Naming of syndromes [letter] Jacoby R, et al. **Lancet** 1996 Dec 14;348(9042):1662
Naming of syndromes [letter] Morrison P. **Lancet** 1996 Dec 14;348(9042):1662
Naming of syndromes [letter] Shevell M. **Lancet** 1996 Dec 14;348(9042):1662

HALLUCINATIONS

Visual hallucinations associated with Parkinson disease. Sanchez-Ramos JR, et al. **Arch Neurol** 1996 Dec; 53(12):1265-8

HALLUX

The effect of hallux sesamoid excision on the flexor hallucis longus moment arm. Aper RL, et al. **Clin Orthop** 1996 Apr;(325):209-17

HALOPERIDOL

Childhood-onset schizophrenia. A double-blind clozapine-haloperidol comparison. Kumra S, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1090-7
The relationship between plasma haloperidol concentrations and clinical results [letter] Palao DJ, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1167-9

HALOTHANE

Isoflurane and halothane produce similar alterations in aortic distensibility and characteristic aortic impedance. Hettrick DA, et al. **Anesth Analg** 1996 Dec;83(6):1166-72
Sevoflurane depresses myocardial contractility less than halothane during induction of anesthesia in children. Holzman RS, et al. **Anesthesiology** 1996 Dec;85(6):1260-7
Halothane blocks synaptic excitation of inhibitory interneurons. Perouansky M, et al. **Anesthesiology** 1996 Dec;85(6):1431-8; discussion 29A

HAMARTOMA

Unilateral perianogenital papulokeratotic lesion. Inflammatory linear verrucous epidermal nevus (ILVEN). Opršalova K, et al. **Arch Dermatol** 1996 Dec; 132(12):1508-9, 1511-2
Autosomal dominant primary hyperparathyroidism and jaw tumor syndrome associated with renal hamartomas and cystic kidney disease: linkage to 1q21-q32 and loss of the wild type allele in renal hamartomas. Teh BT, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4204-11

HAND

Bone age in children of diverse ethnicity. Ontell FK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1395-8
Kinematic analysis of movement imitation in apraxia. Hermsdörfer J, et al. **Brain** 1996 Oct;119 (Pt 5):1575-86
Tactile agnosia. Casuistic evidence and theoretical remarks on modality-specific meaning representations and sensorimotor integration. Platz T. **Brain** 1996 Oct;119 (Pt 5):1565-74

HAND

Efficacy of magnetic resonance angiography in the evaluation of vascular malformations of the hand. Disa JJ, et al. **Plast Reconstr Surg** 1997 Jan;99(1):136–44; discussion 145–7
Vascular and neural anatomy of the thenar area of the hand: its surgical applications. Omokawa S, et al. **Plast Reconstr Surg** 1997 Jan;99(1):116–21
Palm sensation [letter] Peled IJ. **Plast Reconstr Surg** 1996 Dec;98(7):1321–2

HAND DERMATOSES

Pseudoainhum associated with linear scleroderma [letter] Park BS, et al. **Arch Dermatol** 1996 Dec;132(12):1520–1

HAND INJURIES

Influence of blunt needles on surgical glove perforation and safety for the surgeon. Mingoli A, et al. **Am J Surg** 1996 Nov;172(5):512–6; discussion 516–7

HANTAVIRUS INFECTIONS

Analysis of fatal pulmonary hantaviral infection in New York by reverse transcriptase in situ polymerase chain reaction. Nuovo GJ, et al. **Am J Pathol** 1996 Mar;148(3):685–92

HAPLORHINI

Activity and attention in zinc-deprived adolescent monkeys. Golub MS, et al. **Am J Clin Nutr** 1996 Dec;64(6):908–15

HAY FEVER

Dynamics of soluble adhesion molecule levels in patients with pollinosis. Kato M, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1398–400
Special considerations in the treatment of seasonal allergic rhinitis in adolescents: the role of antihistamine therapy. Kemp JP. **Clin Pediatr (Phila)** 1996 Aug;35(8):383–9 (31 ref.)
Is immigration a prognostic factor for oral allergy syndrome in patients with birch pollen hypersensitivity? [letter] Kalyoncu AF. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1135
Computed tomographic study of the paranasal sinuses in allergic rhinitis. Leipzig JR, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1130–1
Approaches to the treatment of seasonal allergic rhinitis. Pedinoff AJ. **South Med J** 1996 Dec;89(12):1130–9; quiz 1140–1 (43 ref.)

HEAD

Head growth in cystic fibrosis following early diagnosis by neonatal screening. Ghosal S, et al. **Arch Dis Child** 1996 Sep;75(3):191–3
Hydatid cyst of the pterygopalatine-infratemporal fossa. Gangopadhyay K, et al. **J Laryngol Otol** 1996 Oct; 110(10):978–80

HEAD AND NECK NEOPLASMS

Branchial pouch sinus tract from the piriform fossa causing acute suppurative thyroiditis, neck abscess, or both: CT appearance and the use of air as a contrast agent. Bar-Ziv J, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1569–72
Immunohistochemical vs molecular biology methods. Complementary techniques for effective screening of p53 alterations in head and neck cancer. Calzolari A, et al. **Am J Clin Pathol** 1997 Jan;107(1):7–11
Cysts of the head and neck sampled by fine-needle aspiration: sources of diagnostic difficulty [editorial; comment] Frierson HF Jr. **Am J Clin Pathol** 1996 Nov;106(5):559–60 . Comment on: Am J Clin Pathol 1996 Nov;106(2):615–9.
Interstitial iodine 125 in advanced recurrent squamous cell carcinoma of the head and neck with follow-up evaluation of carotid artery by ultrasound. Chen KY, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):955–61
Analysis of prognostic factors for recurrence after neck dissection. Barzan L, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1299–302
Treatment of unresectable recurrent head and neck carcinoma with 13-cis-retinoic acid and interferon-alpha. A phase II study. Nikolaou AC, et al. **J Laryngol Otol** 1996 Sep;110(9):857–61
Acrokeratosis paraneoplastica: Bazex syndrome. Wareing MJ, et al. **J Laryngol Otol** 1996 Sep;110(9):899–900
Development of primary hypothyroidism with antithyroglobulin, antiperoxidase, and blocking-type thyrotropin receptor antibodies after radiation therapy for neuroblastoma. Kikawa Y, et al. **J Pediatr** 1996 Dec; 129(6):909–12 (19 ref.)
Second-trimester cystic hygroma: prognosis of septated and nonseptated lesions. Brumfield CG, et al. **Obstet Gynecol** 1996 Dec;88(6):979–82
Flap selection in cranial base reconstruction. Neligan PC, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1159–66; discussion 1167–8
The role of plastic surgery in the treatment of malignant melanoma. Eshima I. **Surg Clin North Am** 1996 Dec; 76(6):1331–42 (37 ref.)

HEAD INJURIES

Treatment of intracranial hypertension with indomethacin [letter] Cold GE, et al. **Anesthesiology** 1996 Dec; 85(6):1499–501
Posttraumatic-delayed cerebellar syndrome [letter] Djaldetti R, et al. **Arch Neurol** 1996 Dec;53(12):1214–5
Effect of hemodilution with diaspirin cross-linked hemoglobin on intracranial pressure, cerebral perfusion pressure, and fluid requirements after head injury and shock. Chappell JE, et al. **J Neurosurg** 1997 Jan;86(1):131–8
Impact of traumatic subarachnoid hemorrhage on outcome in nonpenetrating head injury. Part II: Relationship to clinical course and outcome variables during acute hospitalization. Greene KA, et al. **J Trauma** 1996 Dec; 41(6):964–71
Effectiveness of bicycle safety helmets in preventing head injuries. A case-control study. Thompson DC, et al. **JAMA** 1996 Dec 25;276(24):1968–73

HEAD INJURIES, CLOSED

Taking care of money matters [letter] Roskes EJ. **Am J Psychiatry** 1997 Jan;154(1):135; discussion 135–6
Taking care of money matters [letter] Tyndel M, et al. **Am J Psychiatry** 1997 Jan;154(1):135–6
Long-term functional status and mortality of elderly patients with severe closed head injuries. Kilaru S, et al. **J Trauma** 1996 Dec;41(6):957–63

HEAD MOVEMENTS

Complications associated with therapeutic neck radiation. August M, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1409–15; discussion 1415–6

HEAD PROTECTIVE DEVICES

Children's bicycle helmet attitudes and use. Association with parental rules. The Pediatric Practice Research Group. Miller PA, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1259–64
Effectiveness of bicycle safety helmets in preventing serious facial injury. Thompson DC, et al. **JAMA** 1996 Dec 25; 276(24):1974–5
Effectiveness of bicycle safety helmets in preventing head injuries. A case-control study. Thompson DC, et al. **JAMA** 1996 Dec 25;276(24):1968–73

HEADACHE

Spinal meningitis masquerading as postdural puncture headache [letter] Liu SS, et al. **Anesthesiology** 1996 Dec; 85(6):1493–4
Thunderclap headache as first symptom of cerebral venous sinus thrombosis. CVST Study Group. de Bruijn SF, et al. **Lancet** 1996 Dec 14;348(9042):1623–5

HEALTH BEHAVIOR

Does coronary artery screening by electron beam computed tomography motivate potentially beneficial lifestyle behaviors? [see comments] Wong ND, et al. **Am J Cardiol** 1996 Dec 1;78(11):1220–3. Comment in: Am J Cardiol 1996 Dec 1;78(11):1265–6.

HEALTH BENEFIT PLANS, EMPLOYEE

State regulation of managed care and the Employee Retirement Income Security Act. Mariner WK. **N Engl J Med** 1996 Dec 26;335(26):1986–90
Sizing up our professional performance. Can we use HEDIS as a springboard to improvement? [editorial] Setness PA. **Postgrad Med** 1996 Dec;100(6):11–2, 15–6

HEALTH CARE

Is there really a health care crisis? [letter] Greenwald D. **Plast Reconstr Surg** 1996 Dec;98(7):1322

HEALTH CARE COSTS

Clinical status of patients removed from a transplant waiting list rivals that of transplant recipients at significant cost savings. Levine TB, et al. **Am Heart J** 1996 Dec; 132(6):1189–94
Managed care. HMOs have less fat to cut [news] **Hosp Health Netw** 1996 Dec 5;70(23):12
The physician's role in controlling health care costs. Prashker M. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):109–10, 117, 121
Futile care: confronting the high costs of dying. Coppa S. **J Nurs Adm** 1996 Dec;26(12):18–23 (30 ref.)
Medical care costs and quality of life after randomization to coronary angioplasty or coronary bypass surgery. Bypass Angioplasty Revascularization Investigation (BARI) Investigators. Hlatky MA, et al. **N Engl J Med** 1997 Jan 9;336(2):92–9

HEALTH CARE RATIONING

Recognizing bedside rationing: clear cases and tough calls. Ubel PA, et al. **Ann Intern Med** 1997 Jan 1;126(1):74–80 (28 ref.)
Options in theory and in practice [letter] Gregory BW. **Can Med Assoc J** 1996 Dec 15;155(12):1668
Senior bashing. Meyer H. **Hosp Health Netw** 1996 Dec 5; 70(23):28–30, 32, 34–8

HEALTH CARE REFORM

Of the people, by the people [editorial] Joel LA. **Am J Nurs** 1996 Dec;96(12):7
Reform said or done? The case of Emilia-Romagna within the Italian psychiatric context. Fioritti A, et al. **Am J Psychiatry** 1997 Jan;154(1):94–8
Twice bitten. Election commentary. Starr P. **Hosp Health Netw** 1996 Nov 20;70(22):26–7
Reformatting health care delivery. Ehrat KS, et al. **J Nurs Adm** 1996 Dec;26(12):5–8 (18 ref.)
Public health advocates target children's health [news] Voelker R. **JAMA** 1996 Dec 25;276(24):1938
Health sector reform and rise of caesarean birth in Chile [letter] Murray SF, et al. **Lancet** 1997 Jan 4;349(9044):64
Health care reform stages a comeback in Massachusetts. McDonough JE, et al. **N Engl J Med** 1997 Jan 9; 336(2):148–51
An economic analysis of health care reform and its implications for plastic surgery. Pearl RM, et al. **Plast Reconstr Surg** 1997 Jan;99(1):1–9

HEALTH CARE SURVEYS

Fellowship training programs in blood banking and transfusion medicine: results of a national survey. Domen RE, et al. **Am J Clin Pathol** 1996 Nov;106(5):584–7
Home versus hospital deliveries: follow up study of matched pairs for procedures and outcome. Zurich Study Team [see comments] Ackermann-Liebrich U, et al. **BMJ** 1996 Nov 23;313(7068):1313–8. Comment in: BMJ 1996 Nov 23;313(7068):1276–7.
Prospective regional study of planned home births. Home Birth Study Steering Group [see comments] Davies J, et al. **BMJ** 1996 Nov 23;313(7068):1302–6. Comment in: BMJ 1996 Nov 23;313(7068):1276–7.
Outcome of planned home and planned hospital births in low risk pregnancies: prospective study in midwifery practices in The Netherlands [see comments] Wiegers TA, et al. **BMJ** 1996 Nov 23;313(7068):1309–13. Comment in: BMJ 1996 Nov 23;313(7068):1276–7.

HEALTH EDUCATION

Health counselling for university students [letter] Dann TC. **Lancet** 1996 Dec 7;348(9041):1591
The pediatric prenatal visit: a time for change? [comment] Dershewitz RA. **Pediatrics** 1996 Dec;98(6 Pt 1):1195–6. Comment on: Pediatrics 1996 Dec;98(6 Pt 1):1069–75.
The Trading Cards Program--using high school role models for drug abuse prevention. Harris JL. **Public Health Rep** 1996 Nov-Dec;111(6):547–8
Prenatal power--education for life. Pan E, et al. **Public Health Rep** 1996 Nov-Dec;111(6):541–5

HEALTH FACILITIES, PROPRIETARY

The new health care game [letter] Schwartz GR. **N Engl J Med** 1997 Jan 2;336(1):72–3

HEALTH FACILITY MERGER

Deals that went down the drain. Lumsdon K. **Hosp Health Netw** 1996 Nov 20;70(22):20–4
Crisis control. A surefire merger. Lumsdon K. **Hosp Health Netw** 1996 Nov 20;70(22):37–8
The folly of teaching-hospital mergers. Andreopoulos S. **N Engl J Med** 1997 Jan 2;336(1):61–4
The new health care game [letter] Fermaglich J. **N Engl J Med** 1997 Jan 2;336(1):72

HEALTH MAINTENANCE ORGANIZATIONS

Failure to order. Berlin L. **AJR Am J Roentgenol** 1997 Jan; 168(1):19–21
Managed care. HMOs have less fat to cut [news] **Hosp Health Netw** 1996 Dec 5;70(23):12
Managed care ... Medicare's 4 million HMO members can demand hearings if they are refused medical services [news] **Hosp Health Netw** 1996 Dec 5;70(23):10–1
Managed care. Health plans that please [news] **Hosp Health Netw** 1996 Nov 20;70(22):12
Health reform. Kaiser goes globe-trotting. Hagland M. **Hosp Health Netw** 1996 Nov 20;70(22):40, 42
The elderly and poor in the medical outcomes study [letter] Barrett PH Jr, et al. **JAMA** 1996 Dec 25;276(24):1952; discussion 1953
The elderly and poor in the medical outcomes study [letter] Grana JR, et al. **JAMA** 1996 Dec 25;276(24):1952–3; discussion 1953
The new health care game [letter] Brody SA. **N Engl J Med** 1997 Jan 2;336(1):72
The new health care game [letter] Budenholzer B. **N Engl J Med** 1997 Jan 2;336(1):72

The new health care game [letter] Fermaglich J. **N Engl J Med** 1997 Jan 2;336(1):72
The new health care game [letter] Schwartz GR. **N Engl J Med** 1997 Jan 2;336(1):72-3

HEALTH MANPOWER

Managed care's role in shaping the physician job market. Goodman L. **JAMA** 1997 Jan 1;277(1):72
Medical career choices in an era of change [editorial] Huang LY. **JAMA** 1997 Jan 1;277(1):68
The impending physician surplus: is it time to quit? Reinhardt U. **JAMA** 1997 Jan 1;277(1):69
Physician supply and the shifting paradigm of medical student choice. Ruhnke GW. **JAMA** 1997 Jan 1;277(1):70-1
Alleviating the physician glut: what's the government's role? Wilensky GR. **JAMA** 1997 Jan 1;277(1):73

HEALTH OCCUPATIONS

Rostrum. Stop the sensitization. Kelly KJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):857-8

HEALTH PERSONNEL

Life support courses: are they effective? Jabbour M, et al. **Ann Emerg Med** 1996 Dec;28(6):690-8 (39 ref.)

HEALTH PLANNING

Providing support and assistance for low-income or homeless women [letter] Plummer L, et al. **JAMA** 1996 Dec 18; 276(23):1874-5

HEALTH PLANNING GUIDELINES

Healthy People 2000: meshing national and local health objectives. Sondik E. **Public Health Rep** 1996 Nov-Dec; 111(6):518-20
Year 2000 health status indicators: a profile of California. Sutocky JW, et al. **Public Health Rep** 1996 Nov-Dec; 111(6):521-6

HEALTH POLICY

Health for all by the year 2000. WHO is spearheading global consultation to update policy on health for all [letter] Antezana FS. **BMJ** 1996 Nov 23;313(7068):1331
Liberal Democrats' health policy merited more detail [letter] Hughes S. **BMJ** 1996 Nov 23;313(7068):1335
Health for all by the year 2000. Much can still be done [letter] Walker AR, et al. **BMJ** 1996 Nov 23;313(7068):1331
Results of the National Cancer Advisory Board evaluation of the National Cancer Program. Calabresi P. **Cancer** 1996 Dec 15;78(12):2607-8
25th Anniversary of the Signing of the National Cancer Act, December 23, 1971. Introduction. Henson DE. **Cancer** 1996 Dec 15;78(12):2582-3
Health of the public: the private-sector challenge [letter] Lehman LB. **JAMA** 1996 Dec 25;276(24):1951; discussion 1951-2
The Australian health care system. Are the incentives down under right side up? [see comments] Peabody JW, et al. **JAMA** 1996 Dec 25;276(24):1944-50. Comment in: JAMA 1996 Dec 25;276(24):1986-7.
The rise of western medicine in India [letter] Singh J, et al. **Lancet** 1996 Dec 7;348(9041):1598
Economic reforms and child health in China [letter] Peven DR. **N Engl J Med** 1997 Jan 16;336(3):228; discussion 228-9

HEALTH PRIORITIES

US sets new priorities for liver transplants [news] Josefson D. **BMJ** 1996 Nov 30;313(7069):1350
Healthy People 2000: meshing national and local health objectives. Sondik E. **Public Health Rep** 1996 Nov-Dec; 111(6):518-20
Year 2000 health status indicators: a profile of California. Sutocky JW, et al. **Public Health Rep** 1996 Nov-Dec; 111(6):521-6

HEALTH PROMOTION

The anti-tobacco campaign of the Nazis: a little known aspect of public health in Germany, 1933-45. Proctor RN. **BMJ** 1996 Dec 7;313(7070):1450-3

HEALTH RESOURCES

Vertebral fracture and other predictors of physical impairment and health care utilization. Huang C, et al. **Arch Intern Med** 1996 Nov 25;156(21):2469-75
Impact of screening for mental health concerns on health service utilization and functional status in primary care patients. Reifler DR, et al. **Arch Intern Med** 1996 Dec 9-23; 156(22):2593-9
Borderline personality disorder and health care utilization in a primary care setting. Sansone RA, et al. **South Med J** 1996 Dec;89(12):1162-5

HEALTH SERVICES

Sex differences in health problems, diagnostic testing, and referral in primary care. Stoverinck MJ, et al. **J Fam Pract** 1996 Dec;43(6):567-76

HEALTH SERVICES ACCESSIBILITY

Managed care organizations: a link in the chain of survival? [see comments] Dickinson E, et al. **Ann Emerg Med** 1996 Dec;28(6):719-21. Comment in: Ann Emerg Med 1996 Dec;28(6):705-8.
Effect of primary care on hospitalization. Hovendon J, et al. **J Fam Pract** 1996 Dec;43(6):534-5

HEALTH SERVICES FOR THE AGED

Caring for older people. Caring for carers should be included in undergraduate curriculum [letter] Robinson L. **BMJ** 1996 Nov 30;313(7069):1402
Demographics, aging and health care: is there a crisis? [editorial; comment] Dalziel WB. **Can Med Assoc J** 1996 Dec 1;155(11):1584-6. Comment on: Can Med Assoc J 1996 Dec 1;155(11):1555-60.
Factors explaining the increase in cost for physician care in Quebec's elderly population [see comments] Demers M. **Can Med Assoc J** 1996 Dec 1;155(11):1555-60. Comment in: Can Med Assoc J 1996 Dec 1;155(11):1584-6.
Senior bashing. Meyer H. **Hosp Health Netw** 1996 Dec 5; 70(23):28-30, 32, 34-8
Community outreach: rural mobile health unit. Alexy BB, et al. **J Nurs Adm** 1996 Dec;26(12):38-42

HEALTH SERVICES, INDIGENOUS

U of Manitoba program delivers care to natives, hope to aboriginal students. Square D. **Can Med Assoc J** 1996 Dec 1;155(11):1609-11
Improving the health status of aboriginal people in Canada: new directions, new responsibilities [editorial; comment] Tookenay VF. **Can Med Assoc J** 1996 Dec 1; 155(11):1581-3. Comment on: Can Med Assoc J 1996 Dec 1;155(11):1569-78.

HEALTH SERVICES MISUSE

Prevalence of potentially inappropriate long term prescribing in general practice in the United Kingdom, 1980-95: systematic literature review. Buetow SA, et al. **BMJ** 1996 Nov 30;313(7069):1371-4 (111 ref.)

HEALTH SERVICES NEEDS AND DEMAND

What many of us are doing or should be doing in clinical pathology: a list of the activities of the pathologist in the clinical laboratory. Laposata M. **Am J Clin Pathol** 1996 Nov;106(5):571-3
Needs of disabled children and their families. Milner J, et al. **Arch Dis Child** 1996 Nov;75(5):399-404
Improving the health status of aboriginal people in Canada: new directions, new responsibilities [editorial; comment] Tookenay VF. **Can Med Assoc J** 1996 Dec 1; 155(11):1581-3. Comment on: Can Med Assoc J 1996 Dec 1;155(11):1569-78.
Physicians ... specialists, brace yourselves for more future shock [news] **Hosp Health Netw** 1996 Dec 5;70(23):16
Providing support and assistance for low-income or homeless women [letter] Plummer L, et al. **JAMA** 1996 Dec 18; 276(23):1874-5

HEALTH SERVICES RESEARCH

"Type III" errors in rehab efficacy analyses [letter] Basmajian JV. **Arch Phys Med Rehabil** 1996 Dec;77(12):1326
Health services research: reporting on studies using secondary data sources [editorial] Huston P, et al. **Can Med Assoc J** 1996 Dec 15;155(12):1697-709 **(Eng, Fre)**

HEALTH STATUS

Clinical status of patients removed from a transplant waiting list rivals that of transplant recipients at significant cost savings. Levine TB, et al. **Am Heart J** 1996 Dec; 132(6):1189-94
Physical health and negative life events [letter] Dinnen AH. **Am J Psychiatry** 1997 Jan;154(1):138
Health status of well vs ill adolescents. Starfield B, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1249-56
Aboriginal health [see comments] MacMillan HL, et al. **Can Med Assoc J** 1996 Dec 1;155(11):1569-78 (85 ref.). Comment in: Can Med Assoc J 1996 Dec 1;155(11):1581-3.
Sex differences in health problems, diagnostic testing, and referral in primary care. Stoverinck MJ, et al. **J Fam Pract** 1996 Dec;43(6):567-76
The elderly and poor in the medical outcomes study [letter] Barrett PH Jr, et al. **JAMA** 1996 Dec 25;276(24):1952; discussion 1953
The elderly and poor in the medical outcomes study [letter] Grana JR, et al. **JAMA** 1996 Dec 25;276(24):1952-3; discussion 1953
NHANES III health data relevant for aging nation [news] Marwick C. **JAMA** 1997 Jan 8;277(2):100-2
Patient-physician agreement about medical diagnoses and cardiovascular risk factors in the ambulatory general medical examination [see comments] Scheitel SM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1131-7. Comment in: Mayo Clin Proc 1996 Dec;71(12):1209-10.
Concord, discord, and primary care [editorial; comment] Starfield B. **Mayo Clin Proc** 1996 Dec;71(12):1209-10. Comment on: Mayo Clin Proc 1996 Dec;71(12):1131-7.
Year 2000 health status indicators: a profile of California. Sutocky JW, et al. **Public Health Rep** 1996 Nov-Dec; 111(6):521-6

HEALTH STATUS INDICATORS

Health status of well vs ill adolescents. Starfield B, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1249-56
Public health. We're getting better all the time [news] **Hosp Health Netw** 1996 Nov 20;70(22):13
Year 2000 health status indicators: a profile of California. Sutocky JW, et al. **Public Health Rep** 1996 Nov-Dec; 111(6):521-6

HEALTH SURVEYS

Effect of population mixing and socioeconomic status in England and Wales, 1979-85, on lymphoblastic leukaemia in children. Stiller CA, et al. **BMJ** 1996 Nov 23; 313(7068):1297-300
NHANES III health data relevant for aging nation [news] Marwick C. **JAMA** 1997 Jan 8;277(2):100-2
The redesign of the National Health Interview Survey. Fowler FJ Jr. **Public Health Rep** 1996 Nov-Dec; 111(6):508-11

HEARING DISORDERS

Cranial nerve and hearing function after combined-approach surgery for glomus jugulare tumors. Gjuric M, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):949-54
Neonatal otoacoustic emission screening (OAE) for deafness: psychological costs [letter] Lang DV. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F143
Cochlear implants in children. Langman AW, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1217-31 (39 ref.)

HEARING LOSS, BILATERAL

Outcomes of neonatal screening for hearing loss by otoacoustic emission. Watkin PM. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F158-68

HEARING LOSS, CONDUCTIVE

Hearing loss in the Saethre-Chotzen syndrome. Ensink RJ, et al. **J Laryngol Otol** 1996 Oct;110(10):952-7
Pierre Robin syndrome: characteristics of hearing loss, effect of age on hearing level and possibilities in therapy planning. Handžić-Cuk J, et al. **J Laryngol Otol** 1996 Sep; 110(9):830-5

HEARING LOSS, SENSORINEURAL

Distortion product otoacoustic emission test of sensorineural hearing loss in humans: comparison of unequal- and equal-level stimuli. Sun XM, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):982-90
Stable and progressive hearing loss in type 2A Usher's syndrome. van Aarem A, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):962-7
Sensorineural hearing loss in children. Brookhouser PE. **Pediatr Clin North Am** 1996 Dec;43(6):1195-216 (79 ref.)

HEARING TESTS

Outcomes of neonatal screening for hearing loss by otoacoustic emission. Watkin PM. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F158-68

HEART

Myocardial viability: methods of assessment and clinical relevance. Iskandrian AS, et al. **Am Heart J** 1996 Dec; 132(6):1226-35 (81 ref.)
Cardiac vagal control and dynamic responses to psychological stress among patients with coronary artery disease. Grossman P, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1424-7
Effect of simvastatin on ejection fraction in cardiac transplant recipients. Jenkins GH, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1453-6
Cardiotrophin-1 inhibits tumor necrosis factor production in the heart and serum of lipopolysaccharide-treated mice and in vitro in mouse blood cells. Benigni F, et al. **Am J Pathol** 1996 Dec;149(6):1847-50
Effects of eltanolone on myocardial performance and coronary flow in intact and catecholamine-depleted isolated rabbit hearts. Mouren S, et al. **Anesthesiology** 1996 Dec;85(6):1378-85
Depressed function in remote myocardium after myocardial infarction: influence of orotic acid. Cochrane AD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1765-72
Calcitonin gene-related peptide-induced preconditioning improves preservation with cardioplegia. Lu EX, et al. **Ann Thorac Surg** 1996 Dec;62(6):1748-51
Comparison of 201Tl scintigraphy and low-dose dobutamine

echocardiography for the noninvasive assessment of myocardial viability [editorial; comment] Beller GA. **Circulation** 1996 Dec 1;94(11):2681-4. Comment on: Circulation 1996 Dec 1;94(11):2712-9.

In vivo cardiac electrophysiology studies in the mouse. Berul CI, et al. **Circulation** 1996 Nov 15;94(10):2641-8

Identification of viable myocardium [editorial; comment] Bonow RO. **Circulation** 1996 Dec 1;94(11):2674-80 (82 ref.) . Comment on: Circulation 1996 Dec 1;94(11):2712-9.

Modulation of atrioventricular nodal function by metabolic and allosteric regulators of endogenous adenosine in guinea pig heart. Dennis DM, et al. **Circulation** 1996 Nov 15; 94(10):2551-9

Mechanism of action potential prolongation by RP 58866 and its active enantiomer, terikalant. Block of the rapidly activating delayed rectifier K+ current, IKr. Jurkiewicz NK, et al. **Circulation** 1996 Dec 1;94(11):2938-46

Long-term angiotensin-converting enzyme inhibition with fosinopril improves depressed responsiveness to Ca2+ in myocytes from aortic-banded rats. Kagaya Y, et al. **Circulation** 1996 Dec 1;94(11):2915-22

de modulatione cordis [editorial; comment] Kelly RA, et al. **Circulation** 1996 Nov 15;94(10):2361-3 (20 ref.). Comment on: Circulation 1996 Nov 15;94(10):2626-32.

17 beta-Estradiol prevents dysfunction of canine coronary endothelium and myocardium and reperfusion arrhythmias after brief ischemia/reperfusion. Kim YD, et al. **Circulation** 1996 Dec 1;94(11):2901-8

Assessment of myocardial viability in patients with chronic coronary artery disease. Rest-4-hour-24-hour 201Tl tomography versus dobutamine echocardiography [see comments] Perrone-Filardi P, et al. **Circulation** 1996 Dec 1;94(11):2712-9. Comment in: Circulation 1996 Dec 1;94(11):2674-80. Comment in: Circulation 1995 Dec 1;94(11):2681-4. Comment in: Circulation 1996 Dec 1;94(11):2685-8.

Elucidating the mechanisms of atrial flutter cycle length variability using power spectral analysis techniques. Stambler BS, et al. **Circulation** 1996 Nov 15;94(10):2515-25

Functional recovery after human heart transplantation is related to the metabolic condition of the hypothermic donor heart. Van Dobbenburgh JO, et al. **Circulation** 1996 Dec 1;94(11):2831-6

Troglitazone attenuates high-glucose-induced abnormalities in relaxation and intracellular calcium in rat ventricular myocytes. Ren J, et al. **Diabetes** 1996 Dec;45(12):1822-5

Isolation and characterization of an adipokinetic hormone release-inducing factor in locusts: the crustacean cardioactive peptide. Veelaert D, et al. **Endocrinology** 1997 Jan;138(1):138-42

The renin-angiotensin system and the heart: a historical review. Cleland SJ, et al. **Heart** 1996 Nov;76(3 Suppl 3):7-12

The renin-angiotensin system and the heart: beyond 2000. Morgan T, et al. **Heart** 1996 Nov;76(3 Suppl 3):98-103 (42 ref.)

The renin-angiotensin system and the heart [editorial] Nicholls MG, et al. **Heart** 1996 Nov;76(3 Suppl 3):2

Impaired cardiac reserve and exercise capacity in patients receiving long-term thyrotropin suppressive therapy with levothyroxine. Biondi B, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4224-8

Skeletal myoblast transplantation for repair of myocardial necrosis. Murry CE, et al. **J Clin Invest** 1996 Dec 1; 98(11):2512-23

Oxygen-induced constriction of rabbit ductus arteriosus occurs via inhibition of a 4-aminopyridine-, voltage-sensitive potassium channel [see comments] Tristani-Firouzi M, et al. **J Clin Invest** 1996 Nov 1; 98(9):1959-65. Comment in: J Clin Invest 1996 Nov 1;98(9):1945-6.

Cardiorespiratory function before and after corrective surgery in pectus excavatum [letter] Driscoll DJ, et al. **J Pediatr** 1996 Dec;129(6):943-4

Invited editorial on "effects of glutamate and aspartate on myocardial substrate oxidation during potassium arrest" [editorial; comment] Buckberg GD. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1661-3. Comment on: J Thorac Cardiovasc Surg 1996 Dec;112(6):1651-60.

Effects of glutamate and aspartate on myocardial substrate oxidation during potassium arrest [see comments] Reed MK, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1651-60. Comment in: J Thorac Cardiovasc Surg 1996 Dec;112(6):1661-3.

Metabolic and hemodynamic effects of intravenous glutamate infusion early after coronary operations. Svedjeholm R, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1468-77

HEART ANEURYSM

Left ventricular pseudoaneurysm: a cause of unilateral pulmonary edema by compressing the left pulmonary artery. Cocina EG, et al. **Am Heart J** 1996 Dec; 132(6):1306-7

HEART ARREST

Truncated exponential versus damped sinusoidal waveform shocks for transthoracic defibrillation. Behr JC, et al. **Am J Cardiol** 1996 Dec 1;78(11):1242-5

Lidocaine pharmacokinetics after cardiac arrest and external cardiopulmonary resuscitation. Hendrie J, et al. **Am J Cardiol** 1996 Dec 1;78(11):1322-3

Efficacy of cardiopulmonary resuscitation using intratracheal insufflation. Brochard L, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1323-9

Asystole during temporomandibular joint arthrotomy. Morey TE, et al. **Anesthesiology** 1996 Dec;85(6):1488-91

Incidence of cardiac arrest during self-transport for chest pain. Becker L, et al. **Ann Emerg Med** 1996 Dec;28(6):612-6

Quality-of-life and formal functional testing of survivors of out-of-hospital cardiac arrest correlates poorly with traditional neurologic outcome scales. Hsu JW, et al. **Ann Emerg Med** 1996 Dec;28(6):597-605

Standardising crash call numbers. A minor issue compared with need to change concept of cardiac arrest team [letter] Findlay GP, et al. **BMJ** 1996 Nov 30;313(7069):1404

Standardising crash call numbers. A recommendation already exists [letter] Ward M. **BMJ** 1996 Nov 30;313(7069):1404

Cardiopulmonary resuscitation: what cost to cheat death? Lee KH, et al. **Crit Care Med** 1996 Dec;24(12):2046-52 (51 ref.)

Cardiovascular function during the postresuscitation phase after cardiac arrest in pigs: a comparison of epinephrine versus vasopressin. Prengel AW, et al. **Crit Care Med** 1996 Dec;24(12):2014-9

Effects of buffer agents on postresuscitation myocardial dysfunction. Sun S, et al. **Crit Care Med** 1996 Dec; 24(12):2035-41

HEART ARREST, INDUCED

Calcitonin gene-related peptide-induced preconditioning improves preservation with cardioplegia. Lu EX, et al. **Ann Thorac Surg** 1996 Dec;62(6):1748-51

Glucose level and myocardial recovery after warm arrest. Ning XH, et al. **Ann Thorac Surg** 1996 Dec;62(6):1825-9

Leukocyte depletion of blood cardioplegia attenuates reperfusion injury. Schmidt FE Jr, et al. **Ann Thorac Surg** 1996 Dec;62(6):1691-6; discussion 1696-7

Invited editorial on "effects of glutamate and aspartate on myocardial substrate oxidation during potassium arrest" [editorial; comment] Buckberg GD. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1661-3. Comment on: J Thorac Cardiovasc Surg 1996 Dec;112(6):1651-60.

What is the best perfusion temperature for coronary revascularization? Engelman RM, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1622-32; discussion 1632-3

Effects of glutamate and aspartate on myocardial substrate oxidation during potassium arrest [see comments] Reed MK, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1651-60. Comment in: J Thorac Cardiovasc Surg 1996 Dec;112(6):1661-3.

Higher hematocrit improves cerebral outcome after deep hypothermic circulatory arrest. Shin'oka T, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1610-20; discussion 1620-1

HEART-ASSIST DEVICES

Effects of left heart assist on geometry and function of the interventricular septum. Markley JG, et al. **Ann Thorac Surg** 1996 Dec;62(6):1752-8

Technology ... battery-powered left ventricular-assist device [news] **Hosp Health Netw** 1996 Nov 20;70(22):14, 16

HEART ATRIUM

Echocardiographic features of left atrium in elite male athletes. Toutouzas K, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1314-7

Left atrial spontaneous echo contrast in asymptomatic patients with a mechanical valve prosthesis. Lee TM, et al. **Ann Thorac Surg** 1996 Dec;62(6):1790-5

Diagnosis of right atrial metastatic melanoma by transesophageal echocardiographic-guided transvenous biopsy. Malouf JF, et al. **Mayo Clin Proc** 1996 Dec; 71(12):1167-70 (14 ref.)

HEART BLOCK

Clinical and electrophysiologic features of exercise-induced atrioventricular block. Sumiyoshi M, et al. **Am Heart J** 1996 Dec;132(6):1277-81

2:1 atrioventricular block during atrioventricular node reentrant tachycardia. Man KC, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1770-4

HEART CATHETERIZATION

Correspondence of aortic valve area determination from transesophageal echocardiography, transthoracic echocardiography, and cardiac catheterization. Kim CJ, et al. **Am Heart J** 1996 Dec;132(6):1163-72

Comparison of quantitation of left ventricular volume, ejection fraction, and cardiac output in patients with atrial fibrillation by cine magnetic resonance imaging versus invasive measurements. Hundley WG, et al. **Am J Cardiol** 1996 Nov 15;78(10):1119-23

Turbulent/viscous interactions control Doppler/catheter pressure discrepancies in aortic stenosis. The role of the Reynolds number. Cape EG, et al. **Circulation** 1996 Dec 1;94(11):2975-81

Efficacy of right heart catheterization. Tomko LP, et al. **J Fam Pract** 1996 Dec;43(6):535-6

Cost and efficacy of surgical ligation versus transcatheter coil occlusion of patent ductus arteriosus. Hawkins JA, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1634-8; discussion 1638-9

HEART CONDUCTION SYSTEM

Long-term results of radiofrequency catheter ablation in patients with multiple accessory pathways. Huang JL, et al. **Am J Cardiol** 1996 Dec 15;78(12):1375-9

Effects of adenosine on wavelength of premature atrial complexes in patients without structural heart disease. Kabell G, et al. **Am J Cardiol** 1996 Dec 15;78(12):1443-6

Impact on ventricular function and quality of life of transcatheter ablation of the atrioventricular junction in chronic atrial fibrillation with a normal ventricular response. Natale A, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1431-3

The upper turnover site in the reentry circuit of common atrial flutter. Tsuchiya T, et al. **Am J Cardiol** 1996 Dec 15;78(12):1439-42

Effects of isoproterenol in facilitating induction of slow-fast atrioventricular nodal reentrant tachycardia. Yu WC, et al. **Am J Cardiol** 1996 Dec 1;78(11):1299-302

Preferential action of mexiletine on central common pathway of reentrant ventricular tachycardia. Aizawa Y, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1759-64

HEART DEFECTS, CONGENITAL

The spectrum of extrinsic lower airway compression in children: MR imaging. Donnelly LF, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):59-62

Is noninvasive determination of pulmonary artery pressure feasible using deceleration phase Doppler flow velocity characteristics in mechanically ventilated children with congenital heart disease? van Dijk AP, et al. **Am J Cardiol** 1996 Dec 15;78(12):1394-9

Improved exposure for TAPVC repair by posterior approach [letter] Bhan A, et al. **Ann Thorac Surg** 1996 Dec;62(6):1888

Expanded PTFE membrane to prevent cardiac injury during resternotomy for congenital heart disease. Jacobs JP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1778-82

Pulmonary balloon valvuloplasty in the palliation of complex cyanotic congenital heart disease. Stümper O, et al. **Heart** 1996 Oct;76(4):363-6

Trends and outcomes after prenatal diagnosis of congenital cardiac malformations by fetal echocardiography in a well defined birth population, Atlanta, Georgia, 1990-1994. Montaña E, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1805-9

Pulmonary hypertension after operations for congenital heart disease: analysis of risk factors and management. Bando K, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1600-7; discussion 1607-9

Is a high-risk biventricular repair always preferable to conversion to a single ventricle repair? Delius RE, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1561-8; discussion 1568-9

Routine fetal echocardiography and detection of congenital heart disease [letter] Alembik Y, et al. **Lancet** 1996 Dec 21-28;348(9043):1732

Routine fetal echocardiography and detection of congenital heart disease [letter] Kingdom J, et al. **Lancet** 1996 Dec 21-28;348(9043):1732; discussion 1732-3

Routine prenatal screening for congenital heart disease [letter] Rustico MA, et al. **Lancet** 1997 Jan 4;349(9044):59

Routine fetal echocardiography and detection of congenital heart disease [letter] Thomas J. **Lancet** 1996 Dec 21-28; 348(9043):1731-2; discussion 1732-3

Is pharyngoplasty a risk in velocardiofacial syndrome? An assessment of medially displaced carotid arteries. Ross DA, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1182-90

HEART DISEASES

Effects of changes in atrioventricular gradient and contractility on left ventricular filling in human diastolic cardiac dysfunction. Lenihan DJ, et al. **Am Heart J** 1996 Dec;132(6):1179-88

Comparison of quantitation of left ventricular volume, ejection fraction, and cardiac output in patients with atrial fibrillation by cine magnetic resonance imaging versus invasive measurements. Hundley WG, et al. **Am J Cardiol** 1996 Nov 15;78(10):1119-23

The best hospitals in the USA for patients with heart disease [editorial] Roberts WC. **Am J Cardiol** 1996 Nov 15; 78(10):1188-91

Circadian variation in incidence of cardioembolism. Yamamoto K, et al. **Am J Cardiol** 1996 Dec 1;78(11):1312-4

Thyroid hormone and the heart [editorial; comment] Klein I, et al. **Am J Med** 1996 Nov;101(5):459-60. Comment on: Am J Med 1996 Nov;101(5):461-7.

Left atrial spontaneous echo contrast in asymptomatic patients with a mechanical valve prosthesis. Lee TM, et al. **Ann Thorac Surg** 1996 Dec;62(6):1790-5

Long-term cardiac mortality after radiotherapy of breast cancer--application of the relative seriality model. Gagliardi G, et al. **Br J Radiol** 1996 Sep;69(825):839-46

Alcohol and heart disease. Pearson TA. **Circulation** 1996 Dec

1;94(11):3023-5
Unmasking the origin of a pseudo-left atrial mass [letter] Tam JW, et al. **Circulation** 1996 Dec 1;94(11):2990-1

HEART FAILURE, CONGESTIVE

Cheyne-Stokes respiration and prognosis in congestive heart failure. Andreas S, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1260-4
Assessment of right ventricular function in patients with congestive heart failure by echocardiographic automated boundary detection. Forni G, et al. **Am J Cardiol** 1996 Dec 1;78(11):1317-21
Hemodynamic effects of the class III antiarrhythmic drug, d-sotalol, in patients with congestive heart failure. Gottlieb SS, et al. **Am J Cardiol** 1996 Dec 15;78(12):1411-5
Importance of congestive heart failure and interaction of congestive heart failure and left ventricular systolic function on prognosis in patients with acute myocardial infarction. Køber L, et al. **Am J Cardiol** 1996 Nov 15; 78(10):1124-8
Etiology and characteristics of congestive heart failure in blacks. Mathew J, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1447-50
Rationale, background, and design of the randomized angiotensin receptor antagonist--angiotensin-converting enzyme inhibitor study (RAAS). Pitt B, et al. **Am J Cardiol** 1996 Nov 15;78(10):1129-31
Abnormal desmopressin-induced forearm vasodilatation in patients with heart failure: dependence on nitric oxide synthase activity. Rector TS, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):667-74
Inhibitors of the renin-angiotensin system in established cardiac failure. Chatterjee K. **Heart** 1996 Nov;76(3 Suppl 3):83-91 (38 ref.)
ACE inhibitors unmask incoordinate diastolic wall motion in restrictive left ventricular disease. Henein MY, et al. **Heart** 1996 Oct;76(4):326-31
Hypertension, hypertrophy, heart failure. Nicholls MG. **Heart** 1996 Nov;76(3 Suppl 3):92-7 (79 ref.)
Specific changes in skeletal muscle myosin heavy chain composition in cardiac failure: differences compared with disuse atrophy as assessed on microbiopsies by high resolution electrophoresis. Vescovo G, et al. **Heart** 1996 Oct;76(4):337-43
Inspiratory muscle endurance in patients with chronic heart failure. Walsh JT, et al. **Heart** 1996 Oct;76(4):332-6
Relation between gender, etiology and survival in patients with symptomatic heart failure. Adams KF Jr, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1781-8
Effect of bolus milrinone on hemodynamic variables and pulmonary vascular resistance in patients with severe left ventricular dysfunction: a rapid test for reversibility of pulmonary hypertension. Givertz MM, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1775-80
Long-term outcome, survival analysis, and risk stratification of dynamic cardiomyoplasty. Furnary AP, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1640-9; discusion 1649-50
Metabolic, functional, and haemodynamic staging for CHF? Anker SD, et al. **Lancet** 1996 Dec 7;348(9041):1530-1
DIAMOND antiarrhythmic trials. Danish Investigations of Arrhythmia and Mortality on Dofetilide [letter] Møller M. **Lancet** 1996 Dec 7;348(9041):1597-8
Acute renal failure [letter] Friedman EA. **N Engl J Med** 1996 Oct 24;335(17):1321; discussion 1321-2
Carvedilol in patients with chronic heart failure [letter] Moyé LA, et al. **N Engl J Med** 1996 Oct 24;335(17):1318; discussion 1319-20
Apoptosis in myocytes in end-stage heart failure [see comments] Narula J, et al. **N Engl J Med** 1996 Oct 17; 335(16):1182-9. Comment in: N Engl J Med 1996 Oct 17;335(16):1224-6.
Carvedilol in patients with chronic heart failure [letter] von Olshausen K, et al. **N Engl J Med** 1996 Oct 24; 335(17):1318-9; discussion 1319-20

HEART HYPERTROPHY

P mitrale-P pulmonale variation [letter] Malcolm I. **Am Heart J** 1996 Dec;132(6):1322
Prognostic role of cardiovascular risk factors for men with cardiomegaly (the Reykjavik Study). Sigurdsson E, et al. **Am J Cardiol** 1996 Dec 15;78(12):1355-61
Long-term angiotensin-converting enzyme inhibition with fosinopril improves depressed responsiveness to Ca2+ in myocytes from aortic-banded rats. Kagaya Y, et al. **Circulation** 1996 Dec 1;94(11):2915-22
Equipotent antihypertensive agents variously affect pulsatile hemodynamics and regression of cardiac hypertrophy in spontaneously hypertensive rats. Mitchell GF, et al. **Circulation** 1996 Dec 1;94(11):2923-9
The renin-angiotensin system and cardiac hypertrophy. Yamazaki T, et al. **Heart** 1996 Nov;76(3 Suppl 3):33-5 (30 ref.)

HEART INJURIES

Intracardiac thrombus formation associated with a nonpenetrating gunshot wound of the right ventricular outflow tract demonstrated by transesophageal echocardiography. Nishioka T, et al. **Am Heart J** 1996 Dec; 132(6):1265-7
Expanded PTFE membrane to prevent cardiac injury during resternotomy for congenital heart disease. Jacobs JP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1778-82

HEART MURMURS

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 2-1997. A 38-year-old man with digital clubbing, low-grade fever, and a murmur. **N Engl J Med** 1997 Jan 16;336(3):205-10

HEART NEOPLASMS

Intrapericardial paragangliomas (pheochromocytomas): imaging features. Hamilton BH, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):109-13
Primary cardiac fibrosarcoma [letter] Anand A, et al. **Am Heart J** 1996 Dec;132(6):1320-1
Separate myxomas in left atrium and right ventricle. Bashour TT, et al. **Am Heart J** 1996 Dec;132(6):1295-8
Ventricular tachycardia caused by cardiac rhabdomyoma in a young adult with tuberous sclerosis. Enbergs A, et al. **Am Heart J** 1996 Dec;132(6):1263-5
Pericardial mesothelioma secreting thrombomodulin. Okura Y, et al. **Am Heart J** 1996 Dec;132(6):1309-11
Grand rounds--Nottingham City Hospital. A rare cause of superior vena cava obstruction. Harrison TW. **BMJ** 1996 Nov 23;313(7068):1324-6
Video-assisted cardioscopic resection of recurrent left ventricular myxoma. Li JY, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1673-4
Interleukin-6 plasma levels and tumor size in cardiac myxoma. Soeparwata R, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1675-7
Diagnosis of right atrial metastatic melanoma by transesophageal echocardiographic-guided transvenous biopsy. Malouf JF, et al. **Mayo Clin Proc** 1996 Dec; 71(12):1167-70 (14 ref.)

HEART RATE

Association of average heart rate on 24-hour ambulatory electrocardiograms with incidence of new coronary events at 48-month follow-up in 1,311 patients (mean age 61 years) with heart disease and sinus rhythm. Aronow WS, et al. **Am J Cardiol** 1996 Nov 15;78(10):1175-6
Control of heart rate during transition from intravenous to oral diltiazem in atrial fibrillation or flutter. Blackshear JL, et al. **Am J Cardiol** 1996 Dec 1;78(11):1246-50
Mechanism of ventricular rate control after radiofrequency modification of atrioventricular conduction in patients with atrial fibrillation. Markowitz SM, et al. **Circulation** 1996 Dec 1;94(11):2856-64
Impact of reduced heart rate variability on risk for cardiac events. The Framingham Heart Study. Tsuji H, et al. **Circulation** 1996 Dec 1;94(11):2850-5

HEART SEPTAL DEFECTS, ATRIAL

Atrial septal defect: increase in left-to-right shunt after myocardial infarction. Bhagwat AR, et al. **Am Heart J** 1996 Dec;132(6):1308-9
A novel method to create atrial septal defect using a cutting balloon in piglets. Coe JY, et al. **Am J Cardiol** 1996 Dec 1;78(11):1323-6
Intermediate-term outcome of transcatheter secundum atrial septal defect closure using the Bard Clamshell Septal Umbrella. Prieto LR, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1310-2

HEART SEPTAL DEFECTS, VENTRICULAR

High prevalence of muscular ventricular septal defect in preterm neonates. Du ZD, et al. **Am J Cardiol** 1996 Nov 15;78(10):1183-5
Mitral valve repair for mitral regurgitation with ventricular septal defect in children. Hisatomi K, et al. **Ann Thorac Surg** 1996 Dec;62(6):1773-7
Nonobstructing accessory mitral valve tissue and ventricular septal defect. Izumoto H, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1846-8
Images in cardiovascular medicine. Huge dilatation of pulmonary arteries due To ventricular septal defect with the Eisenmenger syndrome. Partanen J, et al. **Circulation** 1996 Dec 1;94(11):3014-5
Intraoperative apical ventricular septal defect closure using a modified Rashkind double umbrella. Chaturvedi RR, et al. **Heart** 1996 Oct;76(4):367-9
Surgical treatment of subaortic stenosis after biventricular repair of double-outlet right ventricle. Belli E, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1570-78; discussion 1578-80

HEART SEPTUM

Penetration of the atrialventricular septum by spread of infection from aortic valve endocarditis: early diagnosis by transesophageal echocardiography and implications for surgical management. Barbour SI, et al. **Am Heart J** 1996 Dec;132(6):1287-9
Influences of aortic pressure gradient and ventricular septal thickness with systolic coronary flow in aortic valve stenosis. Tamborini G, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1303-6
Effects of left heart assist on geometry and function of the interventricular septum. Markley JG, et al. **Ann Thorac Surg** 1996 Dec;62(6):1752-8

HEART SURGERY

The efficacy and cost of aprotinin in children undergoing reoperative open heart surgery. D'Errico CC, et al. **Anesth Analg** 1996 Dec;83(6):1193-9
Evaluation of a new point-of-care test that measures PAF-mediated acceleration of coagulation in cardiac surgical patients. Despotis GJ, et al. **Anesthesiology** 1996 Dec;85(6):1311-23
Diagnostic transaortic cardioscopy of the left ventricle. Bauer EP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1845-6
Hemorrhage and the use of blood products after adult cardiac operations: myths and realities. Bélisle S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1908-17 (63 ref.)
Endothelial cell injury in cardiovascular surgery: ischemia-reperfusion. Boyle EM Jr, et al. **Ann Thorac Surg** 1996 Dec;62(6):1868-75 (56 ref.)
Toward further reducing wound infections in cardiac operations. Brown IW Jr, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1783-9
Cine-MRI-aided endomyocardectomy in idiopathic hypereosinophilic syndrome. Chandra M, et al. **Ann Thorac Surg** 1996 Dec;62(6):1856-8
Laboratory evaluation of hemostasis before cardiac operations. de Moerloose P. **Ann Thorac Surg** 1996 Dec; 62(6):1921-5 (57 ref.)
Mediastinal bleeding after cardiopulmonary bypass in pediatric patients. Guay J, et al. **Ann Thorac Surg** 1996 Dec;62(6):1955-60 (30 ref.)
Reduction in requirements for allogeneic blood products: nonpharmacologic methods. Hardy JF, et al. **Ann Thorac Surg** 1996 Dec;62(6):1935-43 (62 ref.)
Treatment of excessive mediastinal bleeding after cardiopulmonary bypass. Hartstein G, et al. **Ann Thorac Surg** 1996 Dec;62(6):1951-4
Reduction in requirements for allogeneic blood products: pharmacologic methods. Janssens M, et al. **Ann Thorac Surg** 1996 Dec;62(6):1944-50 (61 ref.)
Extracorporeal circulation, hemocompatibility, and biomaterials. Janvier G, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1926-34 (56 ref.)
Preoperative clinical assessment of hemostatic function in patients scheduled for a cardiac operation. Klopfenstein CE. **Ann Thorac Surg** 1996 Dec;62(6):1918-20 (57 ref.)
Predicting transfusion [letter] Rosengart TK, et al. **Ann Thorac Surg** 1996 Dec;62(6):1885-6
KISS approach to cardiac surgery [letter] Victor S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1890-1
Coronary artery bypass mortality rates in Ontario. A Canadian approach to quality assurance in cardiac surgery. Steering Committee of the Provincial Adult Cardiac Care Network of Ontario. Tu JV, et al. **Circulation** 1996 Nov 15;94(10):2429-33
Pulmonary hypertension after operations for congenital heart disease: analysis of risk factors and management. Bando K, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1600-7; discussion 1607-9
Surgical treatment of subaortic stenosis after biventricular repair of double-outlet right ventricle. Belli E, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1570-78; discussion 1578-80
Postoperative use of aprotinin in cardiac operations: an alternative to its prophylactic use. Çiçek S, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1462-7
Is a high-risk biventricular repair always preferable to conversion to a single ventricle repair? Delius RE, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1561-8; discussion 1568-9
Strengthening international ties in cardiothoracic surgery [letter] Dyke C. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1679-80
Hypertrophic obstructive cardiomyopathy in pediatric patients: results of surgical treatment. Theodoro DA, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1589-97; discussion 1597-9

HEART TRANSPLANTATION

Clinical status of patients removed from a transplant waiting list rivals that of transplant recipients at significant cost savings. Levine TB, et al. **Am Heart J** 1996 Dec; 132(6):1189-94
Serum aminoterminal propeptide of type III procollagen after cardiac transplantation and the effect of rejection. Høst NB, et al. **Am J Cardiol** 1996 Dec 15;78(12):1406-10
Effect of simvastatin on ejection fraction in cardiac transplant recipients. Jenkins GH, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1453-6
In situ expression of cytokines in human heart allografts. Van Hoffen E, et al. **Am J Pathol** 1996 Dec;149(6):1991-2003
Psychiatric interview and psychometric predictors of cardiac transplant survival. Chacko RC, et al. **Am J Psychiatry** 1996 Dec;153(12):1607-12
Heart transplantation in patients 70 years of age and older:

HEART TRANSPLANTATION

initial experience [see comments] Blanche C, et al. **Ann Thorac Surg** 1996 Dec;62(6):1731-6. Comment in: Ann Thorac Surg 1996 Dec;62(6):1578-9.

Recurrent aortic dissection after orthotopic heart transplantation. Mullen JC, et al. **Ann Thorac Surg** 1996 Dec;62(6):1830-1

Heart transplantation: a single-center experience. Pasic M, et al. **Ann Thorac Surg** 1996 Dec;62(6):1685-90

Should cardiac transplantation be offered to septuagenarians? [editorial; comment] Richenbacher WE. **Ann Thorac Surg** 1996 Dec;62(6):1578-9. Comment on: Ann Thorac Surg 1996 Dec;62(6):1731-6.

Biological bridging after repair of an anomalous origin of a left coronary artery. Schmid C, et al. **Ann Thorac Surg** 1996 Dec;62(6):1839-41

Sympathetic stimulation overrides flow-mediated endothelium-dependent epicardial coronary vasodilation in transplant patients. Aptecar E, et al. **Circulation** 1996 Nov 15;94(10):2542-50

Secular trends in cardiac transplant recipient and donor management in the United States, 1990 to 1994. A multi-institutional study. Cardiac Transplant Research Database Group. Rodeheffer RJ, et al. **Circulation** 1996 Dec 1;94(11):2883-9

Functional recovery after human heart transplantation is related to the metabolic condition of the hypothermic donor heart. Van Dobbenburgh JO, et al. **Circulation** 1996 Dec 1;94(11):2831-6

Impaired signaling in alloantigen-specific CD8+ T cells tolerized in vivo: employing a model of Ld-specific TCR transgenic mice transplanted with allogenic hearts under the cover of a short-term rapamycin treatment. Chen H, et al. **J Immunol** 1996 Nov 15;157(10):4297-308

Percutaneous transvenous angioplasty of a stenosed bicaval anastomosis after orthotopic cardiac transplantation. Pedrazzini GB, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1667-9

Clinical experience with one hundred consecutive patients undergoing orthotopic heart transplantation with bicaval and pulmonary venous anastomoses. Trento A, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1496-502; discussion 1502-3

Development of donor-derived prostate cancer in a recipient following orthotopic heart transplantation [see comments] Loh E, et al. **JAMA** 1997 Jan 8;277(2):133-7. Comment in: JAMA 1997 Jan 8;277(2):154-5.

HEART VALVE DISEASES

Efficacy of serial electrical cardioversion therapy in patients with chronic atrial fibrillation after valve replacement and implications for surgery to cure atrial fibrillation. Crijns HJ, et al. **Am J Cardiol** 1996 Nov 15;78(10):1140-4

HEART VALVE PROSTHESIS

Efficacy of serial electrical cardioversion therapy in patients with chronic atrial fibrillation after valve replacement and implications for surgery to cure atrial fibrillation. Crijns HJ, et al. **Am J Cardiol** 1996 Nov 15;78(10):1140-4

No-react detoxification process: a superior anticalcification method for bioprostheses. Abolhoda A, et al. **Ann Thorac Surg** 1996 Dec;62(6):1724-30

Left atrial spontaneous echo contrast in asymptomatic patients with a mechanical valve prosthesis. Lee TM, et al. **Ann Thorac Surg** 1996 Dec;62(6):1790-5

Prosthetic heart valve dysfunction [letter] Gavaliatsis IP. **Circulation** 1996 Dec 1;94(11):2994-5

Transcatheter embolization of mycotic iliac aneurysm after aortic valve replacement because of bacterial endocarditis. Akomea-Agyin C, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1671-2

Hemodynamic benefits of the Toronto Stentless Valve. Del Rizzo DF, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1431-45; discussion 1445-6

Complete intraoperative dislodgement of a St. Jude Medical Mechanical Heart Valve Hemodynamic Plus valve sewing cuff. Vitale N, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1669-71

Homograft replacement of the mitral valve [letter] Vrandecic M, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1678-9

Prosthetic heart valves [letter] Pettelot G. **N Engl J Med** 1997 Jan 16;336(3):222-3; discussion 223-4

Prosthetic heart valves [letter] Sundt TM, et al. **N Engl J Med** 1997 Jan 16;336(3):223; discussion 223-4

Prosthetic heart valves [letter] Walther T, et al. **N Engl J Med** 1997 Jan 16;336(3):222; discussion 223-4

Prosthetic heart valves [letter] Weiss RL. **N Engl J Med** 1997 Jan 16;336(3):222; discussion 223-4

HEART VENTRICLE

Diagnostic transaortic cardioscopy of the left ventricle. Bauer EP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1845-6

Quantitative three dimensional echocardiography in patients with pulmonary hypertension and compressed left ventricles: comparison with cross sectional echocardiography and magnetic resonance imaging. Apfel HD, et al. **Heart** 1996 Oct;76(4):350-4

Left ventricular non-compaction in a patient with becker's muscular dystrophy. Stöllberger C, et al. **Heart** 1996 Oct; 76(4):380

Hemodynamic effects of epinephrine, bicarbonate and calcium in the early postnatal period in a lamb model of single-ventricle physiology created in utero. Reddy VM, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1877-83

Video-assisted cardioscopic resection of recurrent left ventricular myxoma. Li JY, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1673-4

HEAT-SHOCK PROTEINS

Human heat shock protein gene polymorphisms and sudden infant death syndrome. Rahim RA, et al. **Arch Dis Child** 1996 Nov;75(5):451-2

Heat shock protein [letter] Kedaria MB, et al. **J Neurosurg** 1997 Jan;86(1):172

HEAT-SHOCK PROTEINS 70

Molecular cloning and antigenic mapping of heat-shock protein 70 from the malaria species Plasmodium berghei. Fan JY, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):570-6

Changes in heat shock protein-90 and -70 messenger ribonucleic acid in uterine tissues of the ewe in relation to parturition and regulation by estradiol and progesterone. Wu WX, et al. **Endocrinology** 1996 Dec;137(12):5685-93

HEAT-SHOCK PROTEINS 90

Changes in heat shock protein-90 and -70 messenger ribonucleic acid in uterine tissues of the ewe in relation to parturition and regulation by estradiol and progesterone. Wu WX, et al. **Endocrinology** 1996 Dec;137(12):5685-93

HEEL

Capillary blood sampling: should the heel be warmed? [letter] Dunn PM. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F143-4

Synovial osteochondromatosis of the retrocalcaneal bursa. A case report. Hashimoto N, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1741-5

HELICOBACTER INFECTIONS

CagA and the outcome of Helicobacter pylori infection [editorial; comment] Blaser MJ, et al. **Am J Clin Pathol** 1996 Nov;106(5):565-7. Comment on: Am J Clin Pathol 1996 Nov;106(5):670-5.

Gastric non-Hodgkin lymphomas of mucosa-associated lymphoid tissue are not associated with more aggressive Helicobacter pylori strains as identified by CagA [see comments] de Jong D, et al. **Am J Clin Pathol** 1996 Nov; 106(5):670-5. Comment in: Am J Clin Pathol 1996 Nov;106(5):565-7.

Edgar J. Poth Memorial Lecture. Is Helicobacter pylori a myth or the missing link? Schwesinger WH. **Am J Surg** 1996 Nov;172(5):411-7

Risk factors for upper gastrointestinal bleeding in intensive care unit patients: role of helicobacter pylori. Federal Hyperimmune Immunoglobulin Therapy Study Group. Ellison RT, et al. **Crit Care Med** 1996 Dec;24(12):1974-81

Is the only good H. pylori a dead H. pylori? Fennerty MB. **Gastroenterology** 1996 Dec;111(6):1773-4

Studies on the interrelation between Zollinger-Ellison syndrome, Helicobacter pylori, and proton pump inhibitor therapy. Weber HC, et al. **Gastroenterology** 1997 Jan; 112(1):84-91

Helicobacter pylori stimulates inducible nitric oxide synthase expression and activity in a murine macrophage cell line. Wilson KT, et al. **Gastroenterology** 1996 Dec; 111(6):1524-33

Effects of aspirin and Helicobacter pylori on the gastroduodenal mucosal permeability to sucrose. Rabassa AA, et al. **Gut** 1996 Aug;39(2):159-63

B-cell clonality and infection with Helicobacter pylori: implications for development of gastric lymphoma. Sorrentino D, et al. **Gut** 1996 Jun;38(6):837-40

Helicobacter pylori seropositivity in subjects with acute myocardial infarction. Rathbone B, et al. **Heart** 1996 Oct; 76(4):308-11

Hyperhomocysteinaemia, Helicobacter pylori, and coronary heart disease. Sung JJ, et al. **Heart** 1996 Oct;76(4):305-7

Eradication of helicobacter pylori among patients from a primary care practice. Gomollón F, et al. **J Fam Pract** 1996 Dec;43(6):551-5

Effect of Helicobacter pylori lipopolysaccharide (LPS) and LPS derivatives on the production of tissue factor and plasminogen activator inhibitor type 2 by human blood mononuclear cells. Semeraro N, et al. **J Infect Dis** 1996 Dec;174(6):1255-60

Regression of immunoproliferative small intestinal disease after eradication of Helicobacter pylori. Fischbach W, et al. **Lancet** 1997 Jan 4;349(9044):31-2

HELICOBACTER PYLORI

CagA and the outcome of Helicobacter pylori infection [editorial; comment] Blaser MJ, et al. **Am J Clin Pathol** 1996 Nov;106(5):565-7. Comment on: Am J Clin Pathol 1996 Nov;106(5):670-5.

Gastric non-Hodgkin lymphomas of mucosa-associated lymphoid tissue are not associated with more aggressive Helicobacter pylori strains as identified by CagA [see comments] de Jong D, et al. **Am J Clin Pathol** 1996 Nov; 106(5):670-5. Comment in: Am J Clin Pathol 1996 Nov;106(5):565-7.

Edgar J. Poth Memorial Lecture. Is Helicobacter pylori a myth or the missing link? Schwesinger WH. **Am J Surg** 1996 Nov;172(5):411-7

Risk factors for upper gastrointestinal bleeding in intensive care unit patients: role of helicobacter pylori. Federal Hyperimmune Immunoglobulin Therapy Study Group. Ellison RT, et al. **Crit Care Med** 1996 Dec;24(12):1974-81

Clinical and pathological importance of heterogeneity in vacA, the vacuolating cytotoxin gene of Helicobacter pylori. Atherton JC, et al. **Gastroenterology** 1997 Jan; 112(1):92-9

Is the only good H. pylori a dead H. pylori? Fennerty MB. **Gastroenterology** 1996 Dec;111(6):1773-4

Regression of duodenal mucosa-associated lymphoid tissue lymphoma after eradication of Helicobacter pylori. Nagashima R, et al. **Gastroenterology** 1996 Dec; 111(6):1674-8

Studies on the interrelation between Zollinger-Ellison syndrome, Helicobacter pylori, and proton pump inhibitor therapy. Weber HC, et al. **Gastroenterology** 1997 Jan; 112(1):84-91

Helicobacter pylori stimulates inducible nitric oxide synthase expression and activity in a murine macrophage cell line. Wilson KT, et al. **Gastroenterology** 1996 Dec; 111(6):1524-33

Effects of aspirin and Helicobacter pylori on the gastroduodenal mucosal permeability to sucrose. Rabassa AA, et al. **Gut** 1996 Aug;39(2):159-63

B-cell clonality and infection with Helicobacter pylori: implications for development of gastric lymphoma. Sorrentino D, et al. **Gut** 1996 Jun;38(6):837-40

Helicobacter pylori seropositivity in subjects with acute myocardial infarction. Rathbone B, et al. **Heart** 1996 Oct; 76(4):308-11

Hyperhomocysteinaemia, Helicobacter pylori, and coronary heart disease. Sung JJ, et al. **Heart** 1996 Oct;76(4):305-7

Eradication of helicobacter pylori among patients from a primary care practice. Gomollón F, et al. **J Fam Pract** 1996 Dec;43(6):551-5

Effect of Helicobacter pylori lipopolysaccharide (LPS) and LPS derivatives on the production of tissue factor and plasminogen activator inhibitor type 2 by human blood mononuclear cells. Semeraro N, et al. **J Infect Dis** 1996 Dec;174(6):1255-60

Regression of immunoproliferative small intestinal disease after eradication of Helicobacter pylori. Fischbach W, et al. **Lancet** 1997 Jan 4;349(9044):31-2

Incidental eradication of Helicobacter pylori [letter] Harris A, et al. **Lancet** 1997 Jan 4;349(9044):59

HELMINTH PROTEINS

Schistosoma mansoni excretory circulating cathodic antigen shares Lewis-x epitopes with a human granulocyte surface antigen and evokes host antibodies mediating complement-dependent lysis of granulocytes. van Dam GJ, et al. **Blood** 1996 Dec 1;88(11):4246-51

Low-molecular-weight protein ligands from Onchocerca volvulus preferentially stimulate the human gammadelta T cell Vdelta1+ subset. Munk ME, et al. **J Infect Dis** 1996 Dec;174(6):1309-15

HELMINTHIASIS

A comparative trial of a single-dose ivermectin versus three days of albendazole for treatment of Strongyloides stercoralis and other soil-transmitted helminth infections in children. Marti H, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):477-81

Perspective: prospects for development of vaccines against human helminth infections. McCarthy JS, et al. **J Infect Dis** 1996 Dec;174(6):1384-90 (89 ref.)

HEMANGIOBLASTOMA

Vascular growth factors and receptors in capillary hemangioblastomas and hemangiopericytomas. Hatva E, et al. **Am J Pathol** 1996 Mar;148(3):763-75

HEMANGIOMA

Congenital hemangioma: evidence of accelerated involution. Boon LM, et al. **J Pediatr** 1996 Mar;128(3):329-35

Unilateral cleft lip repair in the presence of a vermilion hemangioma. Williams JK, et al. **Plast Reconstr Surg** 1997 Jan;99(1):230-3

HEMANGIOMA, CAPILLARY

Pathological case of the month. Capillary hemangioma of the lung. Davis MM, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1309-10

HEMANGIOMA, CAVERNOUS

Megadose methylprednisolone therapy for Kasabach-Merritt

syndrome [letter] Ozsoylu S. **J Pediatr** 1996 Dec; 129(6):947-8

HEMANGIOPERICYTOMA

Vascular growth factors and receptors in capillary hemangioblastomas and hemangiopericytomas. Hatva E, et al. **Am J Pathol** 1996 Mar;148(3):763-75

HEMANGIOSARCOMA

Occupationally related angiosarcoma of the liver in the United Kingdom 1972-1994. Lee FI, et al. **Gut** 1996 Aug; 39(2):312-8

HEMATEMESIS

Cough-induced Mallory-Weiss tear in a child. Annunziata GM, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):417-9

HEMATINICS

The effect of folic acid supplementation on the risk for cancer or dysplasia in ulcerative colitis. Lashner BA, et al. **Gastroenterology** 1997 Jan;112(1):29-32

HEMATOCRIT

Higher hematocrit improves cerebral outcome after deep hypothermic circulatory arrest. Shin'oka T, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1610-20; discussion 1620-1

HEMATOLOGIC DISEASES

Hematologic disorders associated with deletions of chromosome 20q: a clinicopathologic study of 107 patients. Kurtin PJ, et al. **Am J Clin Pathol** 1996 Nov;106(5):680-8

Characterization of a new hereditary thrombopathy in a closed colony of Wistar rats. Smith SV, et al. **J Lab Clin Med** 1996 Dec;128(6):601-11

HEMATOLOGIC NEOPLASMS

Transplantation of allogeneic CD34+ peripheral blood stem cells in patients with advanced hematologic malignancy. Bensinger WI, et al. **Blood** 1996 Dec 1;88(11):4132-8

HEMATOLOGIC TESTS

Calibration verification of the International Normalized Ratio [see comments] Critchfield GC, et al. **Am J Clin Pathol** 1996 Dec;106(6):786-94. Comment in: Am J Clin Pathol 1996 Dec;106(6):699-700.

Diurnal change of blood count analytes in normal subjects. Jones AR, et al. **Am J Clin Pathol** 1996 Dec;106(6):723-7

Laboratory tests in evaluation of acute febrile illness in pediatric emergency room patients. Procop GW, et al. **Am J Clin Pathol** 1997 Jan;107(1):114-21

HEMATOLOGY

Haematology. New irons in the fire. Nieuwenhuis HK, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII9 (5 ref.)

HEMATOMA

Hematoma and abscess of the nasal septum in children. Canty PA, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1373-6

Treatment of acute auricular haematoma. Quine SM, et al. **J Laryngol Otol** 1996 Sep;110(9):862-3

HEMATOMA, SUBDURAL

Renal artery pseudoaneurysm: a cause of delayed hematuria in blunt trauma. Farrell TM, et al. **J Trauma** 1996 Dec; 41(6):1067-8

HEMATOPOIESIS, EXTRAMEDULLARY

Interleukin-7 is a critical growth factor in early human T-cell development. Plum J, et al. **Blood** 1996 Dec 1; 88(11):4239-45

HEMATOPOIETIC STEM CELL TRANSPLANTATION

Transplantation of allogeneic CD34+ peripheral blood stem cells in patients with advanced hematologic malignancy. Bensinger WI, et al. **Blood** 1996 Dec 1;88(11):4132-8

Sustained, retransplantable, multilineage engraftment of highly purified adult human bone marrow stem cells in vivo. Civin CI, et al. **Blood** 1996 Dec 1;88(11):4102-9

Transplantation and gene transfer of the human glucocerebrosidase gene into immunoselected primate CD34+Thy-1+ cells. Donahue RE, et al. **Blood** 1996 Dec 1;88(11):4166-72

Quantitative and cell-cycle differences in progenitor cells mobilized by recombinant human interleukin-7 and recombinant human granulocyte colony-stimulating factor. Grzegorzewski KJ, et al. **Blood** 1996 Dec 1;88(11):4139-48

Interleukin-7 is a critical growth factor in early human T-cell development. Plum J, et al. **Blood** 1996 Dec 1; 88(11):4239-45

Cycle initiation and colony formation in culture by murine marrow cells with long-term reconstituting potential in vivo. Trevisan M, et al. **Blood** 1996 Dec 1;88(11):4149-58

High dose etoposide-based myeloablative therapy followed by autologous blood progenitor cell rescue in the treatment of multiple myeloma. Long GD, et al. **Cancer** 1996 Dec 15;78(12):2502-9

Placental-blood transplantation [letter] Abecasis MM, et al. **N Engl J Med** 1997 Jan 2;336(1):69; discussion 69-70

Placental-blood transplantation [letter] Ammann AJ. **N Engl J Med** 1997 Jan 2;336(1):68; discussion 69-70

Placental-blood transplantation [letter] Bertolini F, et al. **N Engl J Med** 1997 Jan 2;336(1):68-9; discussion 69-70

Placental-blood transplantation [letter] Locatelli F, et al. **N Engl J Med** 1997 Jan 2;336(1):69; discussion 69-70

HEMATOPOIETIC STEM CELLS

Interleukin-2 (IL-2) upregulates BAG-1 gene expression through serine-rich region within IL-2 receptor beta c chain. Adachi M, et al. **Blood** 1996 Dec 1;88(11):4118-23

Expression of LTC4 synthase during the development of eosinophils in vitro from cord blood progenitors. Boyce JA, et al. **Blood** 1996 Dec 1;88(11):4338-47

Sustained, retransplantable, multilineage engraftment of highly purified adult human bone marrow stem cells in vivo. Civin CI, et al. **Blood** 1996 Dec 1;88(11):4102-9

Transplantation and gene transfer of the human glucocerebrosidase gene into immunoselected primate CD34+Thy-1+ cells. Donahue RE, et al. **Blood** 1996 Dec 1;88(11):4166-72

Quantitative and cell-cycle differences in progenitor cells mobilized by recombinant human interleukin-7 and recombinant human granulocyte colony-stimulating factor. Grzegorzewski KJ, et al. **Blood** 1996 Dec 1;88(11):4139-48

Soluble thrombopoietin receptor (Mpl) and granulocyte colony-stimulating factor receptor directly stimulate proliferation of primitive hematopoietic progenitors of mice in synergy with steel factor or the ligand for Flt3/Flk2. Ku H, et al. **Blood** 1996 Dec 1;88(11):4124-31

Patterns of hematopoietic lineage involvement in children with neurofibromatosis type 1 and malignant myeloid disorders. Miles DK, et al. **Blood** 1996 Dec 1; 88(11):4314-20

Cycle initiation and colony formation in culture by murine marrow cells with long-term reconstituting potential in vivo. Trevisan M, et al. **Blood** 1996 Dec 1;88(11):4149-58

Selective transgene expression for detection and elimination of contaminating carcinoma cells in hematopoietic stem cell sources [see comments] Chen L, et al. **J Clin Invest** 1996 Dec 1;98(11):2539-48. Comment in: J Clin Invest 1996 Dec 1;98(11):2435.

HEMATURIA

Renal artery pseudoaneurysm: a cause of delayed hematuria in blunt trauma. Farrell TM, et al. **J Trauma** 1996 Dec; 41(6):1067-8

Diagnostic value of dysmorphic urinary red cells [letter] Györy AZ. **N Engl J Med** 1996 Oct 24;335(17):1323

HEME OXYGENASE

Glomerular inflammation induces resistance to tubular injury in the rat. A novel form of acquired, heme oxygenase-dependent resistance to renal injury. Vogt BA, et al. **J Clin Invest** 1996 Nov 1;98(9):2139-45

HEMOCHROMATOSIS

Case report: arthropathy as the presenting symptom in hereditary hemochromatosis. Tanglao EC, et al. **Am J Med Sci** 1996 Dec;312(6):306-9

Jaundice and bleeding from peripheral intravenous sites in a neonate. Neonatal hemochromatosis (idiopathic neonatal iron-storage disease). Leal-khouri S, et al. **Arch Dermatol** 1996 Dec;132(12):1507-8, 1511

HEMODIALYSIS

Changing perspective of carnitine function and the need for exogenous carnitine of patients treated with hemodialysis [editorial; comment] Borum PR. **Am J Clin Nutr** 1996 Dec; 64(6):976-7. Comment on: Am J Clin Nutr 1996 Dec;64(6):922-7.

L-carnitine and acetyl-L-carnitine status during hemodialysis with acetate in humans: a kinetic analysis [see comments] Jackson JM, et al. **Am J Clin Nutr** 1996 Dec; 64(6):922-7. Comment in: Am J Clin Nutr 1996 Dec;64(6):976-7.

A prospective study of risk factors and decision making in discontinuation of dialysis. Bajwa K, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2571-7

Multiple-dose pharmacokinetics of cefpirome in long-term hemodialysis with high-flux membranes. Thalhammer F, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):645-50

Effective hemodialysis and hemofiltration driven by an extracorporeal membrane oxygenation pump in infants with hyperammonemia. Summar M, et al. **J Pediatr** 1996 Mar; 128(3):379-82

HEMODILUTION

Higher hematocrit improves cerebral outcome after deep hypothermic circulatory arrest. Shin'oka T, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1610-20; discussion 1620-1

HEMODYNAMICS

Hemodynamic effects of the class III antiarrhythmic drug, d-sotalol, in patients with congestive heart failure. Gottlieb SS, et al. **Am J Cardiol** 1996 Dec 15;78(12):1411-5

Influences of aortic pressure gradient and ventricular septal thickness with systolic coronary flow in aortic valve stenosis. Tamborini G, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1303-6

Medium-term effectiveness of L-thyroxine treatment in idiopathic dilated cardiomyopathy [see comments] Moruzzi P, et al. **Am J Med** 1996 Nov;101(5):461-7. Comment in: Am J Med 1996 Nov;101(5):459-60.

Efficacy of cardiopulmonary resuscitation using intratracheal insufflation. Brochard L, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1323-9

Effects of chronic dexfenfluramine treatment on pulmonary hemodynamics in dogs. Naeije R, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1347-50

Neuromuscular and cardiovascular advantages of combinations of mivacurium and rocuronium over either drug alone. Kim SY, et al. **Anaesthesia** 1996 Oct; 51(10):929-31

Pharmacokinetic-pharmacodynamic modeling of the new steroid hypnotic eltanolone in healthy volunteers. Hering WJ, et al. **Anesthesiology** 1996 Dec;85(6):1290-9

Comparative hemodynamic, left ventricular functional, and antiadrenergic effects of chronic treatment with metoprolol versus carvedilol in the failing heart. Gilbert EM, et al. **Circulation** 1996 Dec 1;94(11):2817-25

Ischemic, hemodynamic, and neurohormonal responses to mental and exercise stress. Experience from the Psychophysiological Investigations of Myocardial Ischemia Study (PIMI). Goldberg AD, et al. **Circulation** 1996 Nov 15;94(10):2402-9

Coupling of hemodynamic measurements with oxygen consumption during exercise does not improve risk stratification in patients with heart failure. Mancini D, et al. **Circulation** 1996 Nov 15;94(10):2492-6

Equipotent antihypertensive agents variously affect pulsatile hemodynamics and regression of cardiac hypertrophy in spontaneously hypertensive rats. Mitchell GF, et al. **Circulation** 1996 Dec 1;94(11):2923-9

Myocardial mechanics and energetics during continuous positive airway pressure in sedated pigs. Huberfeld SI, et al. **Crit Care Med** 1996 Dec;24(12):2027-34

Effect of hemocarboperfusion on organ blood flow and survival in porcine endotoxic shock. Odnopozov VA, et al. **Crit Care Med** 1996 Dec;24(12):2021-6

Cardiovascular function during the postresuscitation phase after cardiac arrest in pigs: a comparison of epinephrine versus vasopressin. Prengel AW, et al. **Crit Care Med** 1996 Dec;24(12):2014-9

Hemodynamic effects of carcinine in the anesthetized, instrumented, open-chest rat. Steinberg C, et al. **Crit Care Med** 1996 Dec;24(12):2042-5

Effect of bolus milrinone on hemodynamic variables and pulmonary vascular resistance in patients with severe left ventricular dysfunction: a rapid test for reversibility of pulmonary hypertension. Givertz MM, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1775-80

Hemodynamic effects of epinephrine, bicarbonate and calcium in the early postnatal period in a lamb model of single-ventricle physiology created in utero. Reddy VM, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1877-83

Hemodynamic, renal, and hormonal responses to lower body positive pressure in human subjects. Mannix ET, et al. **J Lab Clin Med** 1996 Dec;128(6):585-93

Hemodynamic benefits of the Toronto Stentless Valve. Del Rizzo DF, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1431-45; discussion 1445-6

Metabolic and hemodynamic effects of intravenous glutamate infusion early after coronary operations. Svedjeholm R, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1468-77

Serial assessment of ductus arteriosus hemodynamics in hyaline membrane disease. Phillipos EZ, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1149-53

HEMOFILTRATION

Effective hemodialysis and hemofiltration driven by an extracorporeal membrane oxygenation pump in infants with hyperammonemia. Summar M, et al. **J Pediatr** 1996 Mar; 128(3):379-82

HEMOGLOBIN A2

Hemoglobin A2 levels in healthy persons, sickle cell disease, sickle cell trait, and beta-thalassemia by capillary isoelectric focusing. Craver RD, et al. **Am J Clin Pathol** 1997 Jan;107(1):88-91

HEMOGLOBINOPATHIES

Infants in Sandwell are screened for haemoglobinopathy gene [letter] Rao J, et al. **BMJ** 1996 Nov 30;313(7069):1403

HEMOGLOBINOPATHIES

Pitfalls of genetic testing [letter] Bunn HF, et al. **N Engl J Med** 1996 Oct 17;335(16):1236; discussion 1236-7

HEMOGLOBINS

Infants in Sandwell are screened for haemoglobinopathy gene [letter] Rao J, et al. **BMJ** 1996 Nov 30;313(7069):1403

Phase I study of the safety and pharmacologic effects of diaspirin cross-linked hemoglobin solution. Przybelski RJ, et al. **Crit Care Med** 1996 Dec;24(12):1993-2000

Magnetic resonance evidence of hypoxia in a homozygous alpha-knockout of a transgenic mouse model for sickle cell disease. Fabry ME, et al. **J Clin Invest** 1996 Dec 1; 98(11):2450-5

Hemoglobin-induced contraction of pig pulmonary veins. Muldoon SM, et al. **J Lab Clin Med** 1996 Dec; 128(6):579-84

Effect of hemodilution with diaspirin cross-linked hemoglobin on intracranial pressure, cerebral perfusion pressure, and fluid requirements after head injury and shock. Chappell JE, et al. **J Neurosurg** 1997 Jan;86(1):131-8

HEMOLYSIS

Hemolysis after acetaminophen overdose in a patient with glucose-6-phosphate dehydrogenase deficiency. Wright RO, et al. **J Toxicol Clin Toxicol** 1996;34(6):731-4 (16 ref.)

HEMOPERFUSION

Effect of hemocarboperfusion on organ blood flow and survival in porcine endotoxic shock. Odnopozov VA, et al. **Crit Care Med** 1996 Dec;24(12):2021-6

HEMOPHILIA

ENT surgery in children with inherited bleeding disorders. Conlon B, et al. **J Laryngol Otol** 1996 Oct;110(10):947-9

Dose of non-heat-treated factor VIII concentrate and HIV-1 RNA levels [letter] Montoro JB, et al. **JAMA** 1997 Jan 1;277(1):20-1

HEMORHEOLOGY

Cardiovascular effects of exercise: role of endothelial shear stress. Niebauer J, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1652-60

HEMORRHAGE

No subacute thrombosis and femoral bleeding complications under full anticoagulation in 150 consecutive patients receiving non-heparin-coated intracoronary Palmaz-Schatz stents. Lee SW, et al. **Am Heart J** 1996 Dec;132(6):1135-46

Reduction of thrombotic and hemorrhagic complications after stent implantation. Pan M, et al. **Am Heart J** 1996 Dec;132(6):1119-26

HEMORRHAGIC FEVER, EBOLA

Fears over Ebola spread as nurse dies [news] Sidley P. **BMJ** 1996 Nov 30;313(7069):1351

HEMORRHAGIC FEVER WITH RENAL SYNDROME

Haemorrhagic fever with renal syndrome and chronic renal failure [letter] Shutov A, et al. **Lancet** 1996 Dec 7; 348(9041):1594-5

HEMOSIDEROSIS

Release of inflammatory mediators after cow's milk intake in a newborn with idiopathic pulmonary hemosiderosis. Torres MJ, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1120-3

HEMOSTASIS

Increased bleeding time after magnesium sulfate infusion. Kynczl-Leisure M, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1293-4

Preoperative clinical assessment of hemostatic function in patients scheduled for a cardiac operation. Klopfenstein CE. **Ann Thorac Surg** 1996 Dec;62(6):1918-20 (57 ref.)

HEMOSTASIS, SURGICAL

Reduction in requirements for allogeneic blood products: nonpharmacologic methods. Hardy JF, et al. **Ann Thorac Surg** 1996 Dec;62(6):1935-43 (62 ref.)

HEMOSTATICS

Maintenance of therapeutic plasma aprotinin levels during prolonged cardiopulmonary bypass using a large-dose regimen. Bennett-Guerrero E, et al. **Anesth Analg** 1996 Dec;83(6):1189-92

The efficacy and cost of aprotinin in children undergoing reoperative open heart surgery. D'Errico CC, et al. **Anesth Analg** 1996 Dec;83(6):1193-9

Aprotinin for primary coronary artery bypass grafting: a multicenter trial of three dose regimens [see comments] Lemmer JH Jr, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1659-67; discussion 1667-8. Comment in: Ann Thorac Surg 1996 Dec;62(6):1575-7.

Aprotinin: safe and effective only with the full-dose regimen [editorial; comment] Smith PK, et al. **Ann Thorac Surg** 1996 Dec;62(6):1575-7. Comment on: Ann Thorac Surg 1996 Dec;62(6):1659-7; discussion 1667-8.

Postoperative use of aprotinin in cardiac operations: an alternative to its prophylactic use. Çiçek S, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1462-7

HEMOTHORAX

Recurrent massive hemothorax in Rendu-Osler-Weber syndrome. Adegboyega PA, et al. **South Med J** 1996 Dec; 89(12):1193-6

HEPARIN

Rapid heparin anticoagulation: use of a weight-based nomogram. Schaefer DC, et al. **Am Fam Physician** 1996 Dec;54(8):2517-21 (14 ref.)

A 14-year study of heparin-induced thrombocytopenia. Warkentin TE, et al. **Am J Med** 1996 Nov;101(5):502-7

Spontaneous orbital hemorrhage in pregnant women treated with subcutaneous heparin. Chang WJ, et al. **Am J Ophthalmol** 1996 Dec;122(6):907-8

A comparison of aspirin and anticoagulation following thrombolysis for myocardial infarction (the AFTER study): a multicentre unblinded randomised clinical trial. Julian DG, et al. **BMJ** 1996 Dec 7;313(7070):1429-31

Some "tried and true" treatments challenged during Royal College meeting. Harrison P. **Can Med Assoc J** 1996 Dec 15;155(12):1725-7

Effects of low-dose heparin infusion on arterial endothelin-1 release in humans. Piatti PM, et al. **Circulation** 1996 Dec 1;94(11):2703-7

Distinct effects of recombinant desulfatohirudin (Revasc) and heparin on plasma levels of fibrinopeptide A and prothrombin fragment F1.2 in unstable angina. A multicenter trial. Rao AK, et al. **Circulation** 1996 Nov 15; 94(10):2389-95

Reduction of brain injury using heparin to inhibit leukocyte accumulation in a rat model of transient focal cerebral ischemia. II. Dose-response effect and the therapeutic window. Yanaka K, et al. **J Neurosurg** 1996 Dec; 85(6):1108-12

Reduction of brain injury using heparin to inhibit leukocyte accumulation in a rat model of transient focal cerebral ischemia. I. Protective mechanism. Yanaka K, et al. **J Neurosurg** 1996 Dec;85(6):1102-7

Benefit of heparin plus aspirin vs aspirin alone in unstable angina [letter] Blankfield RP. **JAMA** 1996 Dec 18; 276(23):1873-4; discussion 1874

Benefit of heparin plus aspirin vs aspirin alone in unstable angina [letter] Brophy J. **JAMA** 1996 Dec 18;276(23):1873; discussion 1874

Benefit of heparin plus aspirin vs aspirin alone in unstable angina [letter] Collins R, et al. **JAMA** 1996 Dec 18; 276(23):1873; discussion 1874

Plasmodium falciparum malaria transmitted in hospital through heparin locks. Abulrahi HA, et al. **Lancet** 1997 Jan 4;349(9044):23-5

HEPARIN, LOW-MOLECULAR-WEIGHT

Reduction of thrombotic and hemorrhagic complications after stent implantation. Pan M, et al. **Am Heart J** 1996 Dec;132(6):1119-26

HEPATECTOMY

Regrowth of the rat biliary tree after 70% partial hepatectomy is coupled to increased secretin-induced ductal secretion. Lesage G, et al. **Gastroenterology** 1996 Dec;111(6):1633-44

Major extended hepatic resections in diseased livers using hypothermic protection: preliminary results from the first 12 patients treated with this new technique. Hannoun L, et al. **J Am Coll Surg** 1996 Dec;183(6):597-605

HEPATIC ENCEPHALOPATHY

Split-liver transplantation. The Paul Brousse policy. Azoulay D, et al. **Ann Surg** 1996 Dec;224(6):737-46; discussion 746-8 (41 ref.)

Auxiliary partial orthotopic liver transplantation for fulminant hepatitis. The Paul Brousse experience. Bismuth H, et al. **Ann Surg** 1996 Dec;224(6):712-24; discussion 724-6

Evaluation of the efficacy and safety of flumazenil in the treatment of portal systemic encephalopathy: a double blind, randomised, placebo controlled multicentre study. Gyr K, et al. **Gut** 1996 Aug;39(2):319-24

Association between fulminant hepatic failure and a strain of GBV virus C. Heringlake S, et al. **Lancet** 1996 Dec 14;348(9042):1626-9

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 1-1997. A 23-year-old man with fulminant hepatorenal failure of uncertain cause [clinical conference] **N Engl J Med** 1997 Jan 9; 336(2):118-25

HEPATIC VEIN THROMBOSIS

Acute Budd-Chiari syndrome with fulminant hepatic failure in a pregnant woman with factor V Leiden mutation. Fickert P, et al. **Gastroenterology** 1996 Dec;111(6):1670-3

Successful treatment by percutaneous balloon angioplasty of Budd-Chiari syndrome caused by membranous obstruction of inferior vena cava: 8-year follow-up study. Yang XL, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1720-4

HEPATITIS

Mycoplasma infection and Kawasaki disease [letter] Leen C, et al. **Arch Dis Child** 1996 Sep;75(3):266-7

HEPATITIS A

Prevention of hepatitis A infections: guidelines for use of hepatitis A vaccine and immune globulin. American Academy of Pediatrics Committee on Infectious Diseases. **Pediatrics** 1996 Dec;98(6 Pt 1):1207-15 (50 ref.)

HEPATITIS AGENTS, GB

Hepatitis G virus infection in patients with hepatitis C virus infection undergoing liver transplantation. Berenguer M, et al. **Gastroenterology** 1996 Dec;111(6):1569-75

Histopathologic impact of GB virus C infection on chronic hepatitis C. Bralet MP, et al. **Gastroenterology** 1997 Jan; 112(1):188-92

GBV-C and HGV: a new hepatitis virus? McDonnell WM, et al. **Gastroenterology** 1996 Dec;111(6):1776-8

Detection of the hepatitis G virus genome among injecting drug users, homosexual and bisexual men, and blood donors. Stark K, et al. **J Infect Dis** 1996 Dec;174(6):1320-3

Association between fulminant hepatic failure and a strain of GBV virus C. Heringlake S, et al. **Lancet** 1996 Dec 14;348(9042):1626-9

HGV: hepatitis G virus or harmless G virus? Kew MC, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII10 (5 ref.)

HEPATITIS, ALCOHOLIC

Increased hepatocyte CYP2E1 expression in a rat nutritional model of hepatic steatosis with inflammation. Weltman MD, et al. **Gastroenterology** 1996 Dec;111(6):1645-53

HEPATITIS B

Relationship between composition of lymphoid cell infiltrates in the liver and replication status in chronic hepatitis B: an immunohistochemical study. Mosnier JF, et al. **Am J Clin Pathol** 1996 Nov;106(5):625-33

Prevalence of antidelta in Turkish children with chronic hepatitis B infection [letter] Yüce A, et al. **Arch Dis Child** 1996 Oct;75(4):355

Different cytokine profiles of intrahepatic T cells in chronic hepatitis B and hepatitis C virus infections. Bertoletti A, et al. **Gastroenterology** 1997 Jan;112(1):193-9

The relative roles of hepatitis B and C viruses in the etiology of hepatocellular carcinoma in southern African blacks. Kew MC, et al. **Gastroenterology** 1997 Jan;112(1):184-7

Two core promotor mutations identified in a hepatitis B virus strain associated with fulminant hepatitis result in enhanced viral replication. Baumert TF, et al. **J Clin Invest** 1996 Nov 15;98(10):2268-76

MF59 adjuvant enhances the antibody response to recombinant hepatitis B surface antigen vaccine in primates. Traquina P, et al. **J Infect Dis** 1996 Dec;174(6):1168-75

Hepatitis-B-virus resistance to lamivudine given for recurrent infection after orthotopic liver transplantation [see comments] Bartholomew MM, et al. **Lancet** 1997 Jan 4;349(9044):20-2. Comment in: Lancet 1997 Jan 4;349(9044):3-4.

Clinical implications of lamivudine resistance by HBV [comment] Schalm SW. **Lancet** 1997 Jan 4;349(9044):3-4. Comment on: Lancet 1997 Jan 4;349(9044):20-2.

Transmission of hepatitis B to patients from four infected surgeons without hepatitis B e antigen. The Incident Investigation Teams and others. **N Engl J Med** 1997 Jan 16;336(3):178-84

HEPATITIS B E ANTIGENS

Transmission of hepatitis B to patients from four infected surgeons without hepatitis B e antigen. The Incident Investigation Teams and others. **N Engl J Med** 1997 Jan 16;336(3):178-84

HEPATITIS B SURFACE ANTIGENS

MF59 adjuvant enhances the antibody response to recombinant hepatitis B surface antigen vaccine in primates. Traquina P, et al. **J Infect Dis** 1996 Dec;174(6):1168-75

HEPATITIS B VACCINES

MF59 adjuvant enhances the antibody response to recombinant hepatitis B surface antigen vaccine in primates. Traquina P, et al. **J Infect Dis** 1996 Dec;174(6):1168-75

Vaccines to prevent viral hepatitis. Lemon SM, et al.

N Engl J Med 1997 Jan 16;336(3):196-204 (117 ref.)

HEPATITIS B VIRUS

Relationship between composition of lymphoid cell infiltrates in the liver and replication status in chronic hepatitis B: an immunohistochemical study. Mosnier JF, et al. **Am J Clin Pathol** 1996 Nov;106(5):625-33

Apoptosis induced by tumor necrosis factor-alpha in rat hepatocyte cell lines expressing hepatitis B virus. Guilhot S, et al. **Am J Pathol** 1996 Mar;148(3):801-14

Two core promotor mutations identified in a hepatitis B virus strain associated with fulminant hepatitis result in enhanced viral replication. Baumert TF, et al. **J Clin Invest** 1996 Nov 15;98(10):2268-76

Hepatitis-B-virus resistance to lamivudine given for recurrent infection after orthotopic liver transplantation [see comments] Bartholomew MM, et al. **Lancet** 1997 Jan 4;349(9044):20-2. Comment in: Lancet 1997 Jan 4;349(9044):3-4.

Clinical implications of lamivudine resistance by HBV [comment] Schalm SW. **Lancet** 1997 Jan 4;349(9044):3-4. Comment on: Lancet 1997 Jan 4;349(9044):20-2.

HEPATITIS C

Multiple changes in thyroid function in patients with chronic active HCV hepatitis treated with recombinant interferon-alpha. Roti E, et al. **Am J Med** 1996 Nov; 101(5):482-7

Apoptosis induced by tumor necrosis factor-alpha in rat hepatocyte cell lines expressing hepatitis B virus. Guilhot S, et al. **Am J Pathol** 1996 Mar;148(3):801-14

Hepatitis C virus and human immunodeficiency virus infection can alter porphyrin metabolism and lead to porphyria cutanea tarda [editorial; comment] Blauvelt A. **Arch Dermatol** 1996 Dec;132(12):1503-4. Comment on: Arch Dermatol 1996 Dec;132(12):1443-7. Comment on: Arch Dermatol 1996 Dec;132(12):1448-52.

Abnormal urinary coproporphyrin levels in patients infected by hepatitis C virus with or without human immunodeficiency virus. A study of 177 patients [see comments] Cribier B, et al. **Arch Dermatol** 1996 Dec; 132(12):1448-52. Comment in: Arch Dermatol 1996 Dec;132(12):1503-4.

Hepatitis C infection after blood product transfusion. Kelly DA. **Arch Dis Child** 1996 Nov;75(5):363-5 (52 ref.)

Hepatitis G virus infection in patients with hepatitis C virus infection undergoing liver transplantation. Berenguer M, et al. **Gastroenterology** 1996 Dec;111(6):1569-75

Different cytokine profiles of intraphepatic T cells in chronic hepatitis B and hepatitis C virus infections. Bertoletti A, et al. **Gastroenterology** 1997 Jan;112(1):193-9

Histopathologic impact of GB virus C infection on chronic hepatitis C. Bralet MP, et al. **Gastroenterology** 1997 Jan; 112(1):188-92

The relative roles of hepatitis B and C viruses in the etiology of hepatocellular carcinoma in southern African blacks. Kew MC, et al. **Gastroenterology** 1997 Jan;112(1):184-7

Sequence analysis of hypervariable region of hepatitis C virus (HCV) associated with immune complex in patients with chronic HCV infection. Aiyama T, et al. **J Infect Dis** 1996 Dec;174(6):1316-20

HEPATITIS C-LIKE VIRUSES

Hepatitis G virus infection in patients with hepatitis C virus infection undergoing liver transplantation. Berenguer M, et al. **Gastroenterology** 1996 Dec;111(6):1569-75

Sequence analysis of hypervariable region of hepatitis C virus (HCV) associated with immune complex in patients with chronic HCV infection. Aiyama T, et al. **J Infect Dis** 1996 Dec;174(6):1316-20

HEPATITIS, CHRONIC ACTIVE

Relationship between composition of lymphoid cell infiltrates in the liver and replication status in chronic hepatitis B: an immunohistochemical study. Mosnier JF, et al. **Am J Clin Pathol** 1996 Nov;106(5):625-33

Multiple changes in thyroid function in patients with chronic active HCV hepatitis treated with recombinant interferon-alpha. Roti E, et al. **Am J Med** 1996 Nov; 101(5):482-7

Effect of ethinyl estradiol on chronic active hepatitis [letter] Guattery JM, et al. **Ann Intern Med** 1997 Jan 1;126(1):88

Prevalence of antidelta in Turkish children with chronic hepatitis B infection [letter] Yüce A, et al. **Arch Dis Child** 1996 Oct;75(4):355

Different cytokine profiles of intraphepatic T cells in chronic hepatitis B and hepatitis C virus infections. Bertoletti A, et al. **Gastroenterology** 1997 Jan;112(1):193-9

The relative roles of hepatitis B and C viruses in the etiology of hepatocellular carcinoma in southern African blacks. Kew MC, et al. **Gastroenterology** 1997 Jan;112(1):184-7

Autoantibodies against glucuronosyltransferases differ between viral hepatitis and autoimmune hepatitis. Strassburg CP, et al. **Gastroenterology** 1996 Dec; 111(6):1576-86

HEPATITIS, VIRAL, HUMAN

Histopathologic impact of GB virus C infection on chronic hepatitis C. Bralet MP, et al. **Gastroenterology** 1997 Jan; 112(1):188-92

GBV-C and HGV: a new hepatitis virus? McDonnell WM, et al. **Gastroenterology** 1996 Dec;111(6):1776-8

Detection of the hepatitis G virus genome among injecting drug users, homosexual and bisexual men, and blood donors. Stark K, et al. **J Infect Dis** 1996 Dec;174(6):1320-3

Association between fulminant hepatic failure and a strain of GBV virus C. Heringlake S, et al. **Lancet** 1996 Dec 14;348(9042):1626-9

HGV: hepatitis G virus or harmless G virus? Kew MC, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII10 (5 ref.)

Vaccines to prevent viral hepatitis. Lemon SM, et al. **N Engl J Med** 1997 Jan 16;336(3):196-204 (117 ref.)

Cytomegalovirus hepatitis mimicking an acute exacerbation of chronic hepatitis B. Zuschke CA, et al. **South Med J** 1996 Dec;89(12):1213-6

HEPATOCYTE GROWTH FACTOR

Hepatocyte growth factor as a key to modulate anti-ulcer action of prostaglandins in stomach. Takahashi M, et al. **J Clin Invest** 1996 Dec 1;98(11):2604-11

HEPATOLENTICULAR DEGENERATION

Cranial MR imaging in Wilson's disease. King AD, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1579-84

Image of the Month. Sunflower cataract. Stevens AC, et al. **Gastroenterology** 1997 Jan;112(1):6, 317

Intrahepatic transplantation of normal hepatocytes prevents Wilson's disease in Long-Evans cinnamon rats. Yoshida Y, et al. **Gastroenterology** 1996 Dec;111(6):1654-60

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 1-1997. A 23-year-old man with fulminant hepatorenal failure of uncertain cause [clinical conference] **N Engl J Med** 1997 Jan 9; 336(2):118-25

HEPATOMEGALY

Hepatomegaly and abnormal liver tests due to glycogenosis in adults with diabetes. Chatila R, et al. **Medicine (Baltimore)** 1996 Nov;75(6):327-33

HEPTANOIC ACIDS

Multiple-dose pharmacokinetics, pharmacodynamics, and safety of atorvastatin, an inhibitor of HMG-CoA reductase, in healthy subjects. Cilla DD Jr, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):687-95

HEREDITARY DISEASES

Ordering and interpreting DNA tests. Karnes PS. **Mayo Clin Proc** 1996 Dec;71(12):1192-5 (10 ref.)

HERNIA

Laparoscopic repair of recurrent hernia. Felix EL, et al. **Am J Surg** 1996 Nov;172(5):580-3; discussion 583-4

HERNIA, HIATAL

Unmasking the origin of a pseudo-left atrial mass [letter] Tam JW, et al. **Circulation** 1996 Dec 1;94(11):2990-1

HERNIA, INGUINAL

Laparoscopic evaluation of contralateral patent processus vaginalis in children. Pellegrin K, et al. **Am J Surg** 1996 Nov;172(5):602-5; discussion 606

Comparison of tenoxicam by intramuscular injection or wound infiltration for analgesia after inguinal herniorrhaphy. Mikkelsen SS, et al. **Anesth Analg** 1996 Dec; 83(6):1239-43

Laparoscopic inguinal hernia repair. Liem MS, et al. **Br J Surg** 1996 Sep;83(9):1197-1204 (96 ref.)

HERNIA, VENTRAL

Autopenetrating hernia: a novel form of traumatic abdominal wall hernia--case report and review of the literature. Ganchi PA, et al. **J Trauma** 1996 Dec;41(6):1064-6 (31 ref.)

Absence of hernia after removal of Gore-Tex [letter] Halls MJ. **Plast Reconstr Surg** 1997 Jan;99(1):270

HERPES SIMPLEX

Twenty years' delay of fellow eye involvement in herpes simplex virus type 2-associated bilateral acute retinal necrosis syndrome. Schlingemann RO, et al. **Am J Ophthalmol** 1996 Dec;122(6):891-2

Application of the polymerase chain reaction to the diagnosis and management of neonatal herpes simplex virus disease. National Institute of Allergy and Infectious Diseases Collaborative Antiviral Study Group. Kimberlin DW, et al. **J Infect Dis** 1996 Dec;174(6):1162-7

Herpes vaccines: spinning a new DISC [news] Fricker J. **Lancet** 1996 Dec 7;348(9041):1576

HERPES ZOSTER

Acyclovir or prednisone for treating herpes zoster. Becker LA, et al. **J Fam Pract** 1996 Dec;43(6):539-40

Herpes zoster infection after bone marrow transplantation in children. Kawasaki H, et al. **J Pediatr** 1996 Mar; 128(3):353-6

Is the syndrome of inappropriate secretion of antidiuretic hormone responsible for hyponatremia in a patient with herpes varicella zoster virus? [letter] Calenda E, et al. **South Med J** 1996 Dec;89(12):1224

HERPES ZOSTER OTICUS

Impaired specific cellular immunity to the varicella-zoster virus in patients with herpes zoster oticus. Ikeda M, et al. **J Laryngol Otol** 1996 Oct;110(10):918-21

HERPESVIRIDAE

Absence of HHV-8 in prostate and semen [letter] Corbellino M, et al. **N Engl J Med** 1996 Oct 17;335(16):1237; discussion 1238-9

Absence of HHV-8 in prostate and semen [letter] Tasaka T, et al. **N Engl J Med** 1996 Oct 17;335(16):1237-8; discussion 1238-9

HERPESVIRIDAE INFECTIONS

Role of Epstein-Barr virus in tumor development [letter] Yunis EJ. **J Pediatr** 1996 Mar;128(3):438

HHV-8 serology and Kaposi's sarcoma [letter] Gompels UA, et al. **Lancet** 1996 Dec 7;348(9041):1587-8

HERPESVIRUS 2, HUMAN

Twenty years' delay of fellow eye involvement in herpes simplex virus type 2-associated bilateral acute retinal necrosis syndrome. Schlingemann RO, et al. **Am J Ophthalmol** 1996 Dec;122(6):891-2

HERPESVIRUS 3, HUMAN

Impaired specific cellular immunity to the varicella-zoster virus in patients with herpes zoster oticus. Ikeda M, et al. **J Laryngol Otol** 1996 Oct;110(10):918-21

HERPESVIRUS 4, HUMAN

Post-transplantation lymphoproliferative disorder in the Epstein-Barr virus-naïve lung transplant recipient. Aris RM, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1712-7

Role of Epstein-Barr virus in tumor development [letter] Yunis EJ. **J Pediatr** 1996 Mar;128(3):438

HERPESVIRUS, KAPOSI'S SARCOMA-ASSOCIATED

HHV-8 serology and Kaposi's sarcoma [letter] Gompels UA, et al. **Lancet** 1996 Dec 7;348(9041):1587-8

Propagation of a human herpesvirus from AIDS-associated Kaposi's sarcoma [see comments] Foreman KE, et al. **N Engl J Med** 1997 Jan 16;336(3):163-71. Comment in: N Engl J Med 1997 Jan 16;336(3):214-5.

Propagating Kaposi's sarcoma-associated herpesvirus [editorial; comment] Mocarski ES Jr. **N Engl J Med** 1997 Jan 16;336(3):214-5. Comment on: N Engl J Med 1997 Jan 16;336(3):163-71.

HETASTARCH

Hydroxyethylstarch and osmotic nephrosis-like lesions in kidney transplants [letter] Bernard C, et al. **Lancet** 1996 Dec 7;348(9041):1595

Effect of hydroxyethylstarch in brain-dead kidney donors on renal function in kidney-transplant recipients. Cittanova ML, et al. **Lancet** 1996 Dec 14;348(9042):1620-2

HEXOSAMINES

Increased hexosamine availability similarly impairs the action of insulin and IGF-1 on glucose disposal. Hawkins M, et al. **Diabetes** 1996 Dec;45(12):1734-43

HIGH-FREQUENCY VENTILATION

Use of a magnified cardiac airflow oscillation to classify neonatal apnea. Lemke RP, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1537-42

Intraventricular hemorrhage and high-frequency ventilation: a meta-analysis of prospective clinical trials. Clark RH, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1058-61

The Provo multicenter early high-frequency oscillatory ventilation trial: improved pulmonary and clinical outcome in respiratory distress syndrome [see comments] Gerstmann DR, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1044-57. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1196-7.

J'accuse!-M. LeComte de LaPlace a Prohibé le Recrutement des Alvéoles du Poumon [Can high-frequency ventilation conscript alveolar recruits and encourage re-enlistment?] [comment] Nelson NM. **Pediatrics** 1996 Dec;98(6 Pt 1):1196-7 (15 ref.). Comment on: Pediatrics 1996 Dec;98(6

Pt 1):1044-57.
High-frequency jet ventilation in the early management of respiratory distress syndrome is associated with a greater risk for adverse outcomes. Wiswell TE, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1035-43

HIP

Effect of femoral offset on motion and abductor muscle strength after total hip arthroplasty [letter] Spalding TJ. **J Bone Joint Surg Br** 1996 Nov;78(6):997-8

HIP DISLOCATION

Femoral remodelling after subtrochanteric osteotomy for developmental dysplasia of the hip. Sangavi SM, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):917-23
Rotational acetabular osteotomy for severe dysplasia of the hip with a false acetabulum. Shindo H, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):871-7

HIP DISLOCATION, CONGENITAL

Validation of the reporting bases of the orthopaedic and paediatric surveillance schemes. Godward S, et al. **Arch Dis Child** 1996 Sep;75(3):232-6
Ludloff's medial approach for open reduction of congenital dislocation of the hip. A 20-year follow-up. Koizumi W, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):924-9

HIP FRACTURES

Insufficiency fracture of the femoral head: MR imaging in three patients. Rafii M, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):159-63
Hip fracture [letter] Burger C, et al. **N Engl J Med** 1996 Dec 26;335(26):1995; discussion 1995-6
Hip fracture [letter] Cummings SR, et al. **N Engl J Med** 1996 Dec 26;335(26):1994; discussion 1995-6
Hip fracture [letter] Reichert SF. **N Engl J Med** 1996 Dec 26;335(26):1994-5; discussion 1995-6

HIP JOINT

Symptomatic herniation pits of the femoral neck: anatomic and clinical study. Daenen B, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):149-53
Neuropathy secondary to pigmented villonodular synovitis of the hip. Aboulafia AJ, et al. **Clin Orthop** 1996 Apr;(325):174-80 (19 ref.)

HIP PROSTHESIS

Revision total hip arthroplasty. Indications and outcomes. Mahomed N, et al. **Arthritis Rheum** 1996 Dec;39(12):1939-50 (88 ref.)
Increased incidence of primary total hip replacement in rural communities. Dunsmuir RA, et al. **BMJ** 1996 Nov 30;313(7069):1370
Age differences do not account for variation in hip and knee operations [letter] Harris WR. **Can Med Assoc J** 1996 Dec 1;155(11):1549-50
Synovial cyst formation complicating total hip arthroplasty: a case report. DeFrang RD, et al. **Clin Orthop** 1996 Apr;(325):163-7 (23 ref.)
Micromotion, fit, and fill of custom made femoral stems designed with an automated process. Dujardin FH, et al. **Clin Orthop** 1996 Apr;(325):276-89
Uncemented revision total hip arthroplasty: a 4-to-6-year review. Mulliken BD, et al. **Clin Orthop** 1996 Apr;(325):156-62
Cementless femoral components should be made from cobalt chrome [letter] Rorabeck CH. **Clin Orthop** 1996 Apr;(325):326-7
The Nicolas Andry award: comparative results of cemented and cementless total hip arthroplasty. Rorabeck CH, et al. **Clin Orthop** 1996 Apr;(325):330-44
Polyethylene debris in lymph nodes [letter] Lidor C. **J Bone Joint Surg Am** 1996 Nov;78(11):1784-5
Polyethylene debris in lymph nodes [letter] Péoc'h M, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1784
Intermittent pneumatic compression prophylaxis for proximal deep venous thrombosis after total hip replacement. Woolson ST. **J Bone Joint Surg Am** 1996 Nov;78(11):1735-40
Avascular necrosis of the femoral head after allogenic bone-marrow transplantation. A retrospective study of 27 consecutive THAs with a minimal two-year follow-up. Bizot P, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):878-83
Femoral canal occlusion in total hip replacement using a resorbable and flexible cement restrictor. Bulstra SK, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):892-8
Long-term clinical and radiological results of the Lord total hip prosthesis. A prospective study. Malchau H, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):884-91
Femoral component revision using impacted morsellised cancellous graft. A biomechanical study of implant stability. Malkani AL, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):973-8
Thromboprophylaxis and death after total hip replacement. Murray DW, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):863-70
Damage to the superior gluteal nerve after the Hardinge approach to the hip. Ramesh M, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):903-6
Effect of femoral offset on motion and abductor muscle strength after total hip arthroplasty [letter] Spalding TJ. **J Bone Joint Surg Br** 1996 Nov;78(6):997-8
Nerve injury after posterior and direct lateral approaches for hip replacement. A clinical and electrophysiological study. Weale AE, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):899-902
Retrograde nailing of supracondylar femoral fractures in patients with total hip arthroplasty: a preliminary report. Menth-Chiari WA, et al. **J Trauma** 1996 Dec;41(6):1059-63
Informing patients about total hip replacement [letter] Hubers MJ. **JAMA** 1996 Dec 18;276(23):1875; discussion 1876
Informing patients about total hip replacement [letter] Toumbis CA, et al. **JAMA** 1996 Dec 18;276(23):1875-6; discussion 1876
Hip abductor muscle activity in persons with a hip prosthesis while carrying loads in one hand. Neumann DA. **Phys Ther** 1996 Dec;76(12):1320-30

HIPPEL-LINDAU DISEASE

Allelic deletions of the VHL gene detected in multiple microscopic clear cell renal lesions in von Hippel-Lindau disease patients. Lubensky IA, et al. **Am J Pathol** 1996 Dec;149(6):2089-94

HIPPOCAMPUS

PTSD and hippocampal volume [letter] van Berkestijn JW, et al. **Am J Psychiatry** 1996 Dec;153(12):1657-8; discussion 1658-9
PTSD and hippocampal volume [letter] Warden D, et al. **Am J Psychiatry** 1996 Dec;153(12):1657; discussion 1658-9
Immediate-early gene expression in ovine brain after cardiopulmonary bypass and hypothermic circulatory arrest. Bokesch PM, et al. **Anesthesiology** 1996 Dec;85(6):1439-46
Cerebral benzodiazepine receptors in hippocampal sclerosis. An objective in vivo analysis. Koepp MJ, et al. **Brain** 1996 Oct;119 (Pt 5):1677-87
Double dissociations of memory and executive functions in working memory tasks following frontal lobe excisions, temporal lobe excisions or amygdalo-hippocampectomy in man. Owen AM, et al. **Brain** 1996 Oct;119 (Pt 5):1597-615
Disorientation in amnesia. A confusion of memory traces. Schnider A, et al. **Brain** 1996 Oct;119 (Pt 5):1627-32
Glucocorticoids enhance oxidative stress-induced cell death in hippocampal neurons in vitro. Behl C, et al. **Endocrinology** 1997 Jan;138(1):101-6
Subtemporal transparahippocampal amygdalohippocampectomy for surgical treatment of mesial temporal lobe epilepsy. Technical note. Park TS, et al. **J Neurosurg** 1996 Dec;85(6):1172-6

HIRUDIN

Distinct effects of recombinant desulfatohirudin (Revasc) and heparin on plasma levels of fibrinopeptide A and prothrombin fragment F1.2 in unstable angina. A multicenter trial. Rao AK, et al. **Circulation** 1996 Nov 15;94(10):2389-95
Acute urticaria caused by subcutaneous recombinant hirudin: evidence for an IgG-mediated hypersensitivity reaction. Bircher AJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):994-6

HISPANIC AMERICANS

Initiation of prenatal care by low-income Hispanic women in Houston. Byrd TL, et al. **Public Health Rep** 1996 Nov-Dec;111(6):536-40

HISTAMINE H1 ANTAGONISTS

Special considerations in the treatment of seasonal allergic rhinitis in adolescents: the role of antihistamine therapy. Kemp JP. **Clin Pediatr (Phila)** 1996 Aug;35(8):383-9 (31 ref.)
Clinical comparison of histamine H1-receptor antagonist drugs. Du Buske LM. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S307-18 (82 ref.)
Reduction of the central nervous system adverse effects associated with antihistamines in the management of allergic disorders: strategies and progress. Gengo FM. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S319-25 (31 ref.)
The clinical pharmacology of fexofenadine in children. Simons FE, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1062-4
Mirtazapine--a new antidepressant. **Med Lett Drugs Ther** 1996 Dec 20;38(990):113-4

HISTAMINE H2 ANTAGONISTS

Famotidine to prevent peptic ulcer caused by NSAIDs [letter] Graham DY. **N Engl J Med** 1996 Oct 24;335(17):1322; discussion 1322-3

HISTAMINE RELEASE

Vesicular transport of histamine in stimulated human basophils. Dvorak AM, et al. **Blood** 1996 Dec 1;88(11):4090-101
Peptide YY inhibition of rat gastric enterochromaffin-like cell function. Zeng N, et al. **Gastroenterology** 1997 Jan;112(1):127-35
Histamine-releasing activity in supernatants of mononuclear cells: contribution of monocyte chemotactic protein-1 activity compared with IgE-dependent activity. Pasmans SG, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):962-8
Release of inflammatory mediators after cow's milk intake in a newborn with idiopathic pulmonary hemosiderosis. Torres MJ, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1120-3
Calcium ionophore-induced secretion from mast cells correlates with myosin light chain phosphorylation by protein kinase C. Ludowyke RI, et al. **J Immunol** 1996 Dec 1;157(11):5130-8

HISTIOCYTOMA, FIBROUS

Single somatic ras gene point mutation in soft tissue malignant fibrous histiocytomas. Bohle RM, et al. **Am J Pathol** 1996 Mar;148(3):731-8
Malignant fibrous histiocytoma of the lung. Report of four cases and review of the literature. Halyard MY, et al. **Cancer** 1996 Dec 15;78(12):2492-7 (33 ref.)

HISTIOCYTOSIS, LANGERHANS-CELL

Primary Langerhans' cell histiocytosis of the central nervous system with fatal outcome. Case report. Vital A, et al. **J Neurosurg** 1996 Dec;85(6):1156-60 (47 ref.)
Digestive tract involvement in Langerhans cell histiocytosis. The French Langerhans Cell Histiocytosis Study Group. Geissmann F, et al. **J Pediatr** 1996 Dec;129(6):836-45
Cd1a-positive cells in bronchoalveolar lavage samples from children with Langerhans cell histiocytosis. Réfabert L, et al. **J Pediatr** 1996 Dec;129(6):913-5

HISTIOCYTOSIS, NON-LANGERHANS-CELL

Successful treatment of non-familial haemophagocytic lymphohistiocytosis with interferon and gammaglobulin. Estlin EJ, et al. **Arch Dis Child** 1996 Nov;75(5):432-5

HISTOCOMPATIBILITY ANTIGENS

Aberrant 11beta-hydroxysteroid dehydrogenase-1 activity in the cpk mouse: implications for regulation by the Ke 6 gene. Aziz N, et al. **Endocrinology** 1996 Dec;137(12):5581-8
Tissue immunogenicity: the role of MHC antigen and the lymphocyte costimulator B7-1. Coulombe M, et al. **J Immunol** 1996 Dec 1;157(11):4790-5

HISTOCOMPATIBILITY ANTIGENS CLASS I

Vogt-Koyanagi-Harada disease and HLA type in Italian patients. Pivetti-Pezzi P, et al. **Am J Ophthalmol** 1996 Dec;122(6):889-91
Tissue-specific self-peptides bound by major histocompatibility complex class I molecules of a human pancreatic beta-cell line. Papadopoulos KP, et al. **Diabetes** 1996 Dec;45(12):1761-5
Human natural killer cell receptors involved in MHC class I recognition are disulfide-linked heterodimers of CD94 and NKG2 subunits. Lazetic S, et al. **J Immunol** 1996 Dec 1;157(11):4741-5
Alloreactive CD8+ T cells can recognize unusual, rare, and unique processed peptide/MHC complexes. Malarkannan S, et al. **J Immunol** 1996 Nov 15;157(10):4464-73
Invariant chain association with MHC class I: preference for HLA class I/beta 2-microglobulin heterodimers, specificity, and influence of the MHC peptide-binding groove. Vigna JL, et al. **J Immunol** 1996 Nov 15;157(10):4503-10
Early production of IL-4 and induction of Th2 responses in the lymph node originate from an MHC class I-independent CD4+NK1.1- T cell population. von der Weid T, et al. **J Immunol** 1996 Nov 15;157(10):4421-7

HISTOCOMPATIBILITY ANTIGENS CLASS II

Vogt-Koyanagi-Harada disease and HLA type in Italian patients. Pivetti-Pezzi P, et al. **Am J Ophthalmol** 1996 Dec;122(6):889-91
Major histocompatibility complex class II molecules function as a template for the processing of a partially processed insulin peptide into a T-cell epitope. Lang Y, et al. **Diabetes** 1996 Dec;45(12):1711-9
MHC class II expression--a new tool to assess dignity in adrenocortical tumours. Marx C, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4488-91
Autoimmunity associated with TGF-beta1-deficiency in mice is dependent on MHC class II antigen expression. Letterio JJ, et al. **J Clin Invest** 1996 Nov 1;98(9):2109-19
Identification of the rhesus monkey HLA-G ortholog.

Mamu-G is a pseudogene. Boyson JE, et al. **J Immunol** 1996 Dec 15;157(12):5428-37
Rapid commitment to negative selection of a thymocyte line independent of CD4 co-engagement. Kovalik JP, et al. **J Immunol** 1996 Dec 15;157(12):5290-9
Single-chain MHC class II molecules induce T cell activation and apoptosis. Rhode PR, et al. **J Immunol** 1996 Dec 1; 157(11):4885-91
HLA-DM is present in one-fifth the amount of HLA-DR in the class II peptide-loading compartment where it associates with leupeptin-induced peptide (LIP)-HLA-DR complexes. Schafer PH, et al. **J Immunol** 1996 Dec 15; 157(12):5487-95
DM-mediated release of a naturally occurring invariant chain degradation intermediate from MHC class II molecules. Stebbins CC, et al. **J Immunol** 1996 Dec 1;157(11):4892-8
Invariant chain association with MHC class I: preference for HLA class I/beta 2-microglobulin heterodimers, specificity, and influence of the MHC peptide-binding groove. Vigna JL, et al. **J Immunol** 1996 Nov 15; 157(10):4503-10
A mutation at glycine residue 31 of toxic shock syndrome toxin-1 defines a functional site critical for major histocompatibility complex class II binding and superantigenic activity. Kum WW, et al. **J Infect Dis** 1996 Dec;174(6):1261-70

HIV

CD 30+ cutaneous lymphoma [letter] Orenstein M. **Am J Clin Pathol** 1996 Dec;106(6):800-1

HIV ANTIBODIES

IgE against HIV proteins in clinically healthy children with HIV disease. Secord EA, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):979-84

HIV ENVELOPE PROTEIN GP120

Randomised trial of MNrgp120 HIV-1 vaccine in symptomless HIV-1 infection [see comments] Eron JJ Jr, et al. **Lancet** 1996 Dec 7;348(9041):1547-51. Comment in: Lancet 1996 Dec 7;348(9041):1531-2.

HIV ENVELOPE PROTEIN GP160

Reciprocal cytotoxic T lymphocyte cross-reactivity interactions between two major epitopes within HIV-1 gp160. Shirai M, et al. **J Immunol** 1996 Nov 15; 157(10):4399-411

HIV INFECTIONS

The impact of human immunodeficiency virus infection on drug-resistant tuberculosis. Gordin FM, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1478-83
Hepatitis C virus and human immunodeficiency virus infection can alter porphyrin metabolism and lead to porphyria cutanea tarda [editorial; comment] Blauvelt A. **Arch Dermatol** 1996 Dec;132(12):1503-4. Comment on: Arch Dermatol 1996 Dec;132(12):1443-7. Comment on: Arch Dermatol 1996 Dec;132(12):1448-52.
Abnormal urinary coproporphyrin levels in patients infected by hepatitis C virus with or without human immunodeficiency virus. A study of 177 patients [see comments] Cribier B, et al. **Arch Dermatol** 1996 Dec; 132(12):1448-52. Comment in: Arch Dermatol 1996 Dec;132(12):1503-4.
A controlled trial of intravenous immune globulin for the prevention of serious infections in adults with advanced human immunodeficiency virus infection. Kiehl MG, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2545-50
Otolaryngologic disease progression in children with human immunodeficiency virus infection. Chen AY, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1360-3
The effect of in vitro human immunodeficiency virus infection on dendritic-cell differentiation and function. Canque B, et al. **Blood** 1996 Dec 1;88(11):4215-28
Screening for HIV in antenatal clinics [editorial; comment] Grant JM. **Br J Obstet Gynaecol** 1996 Nov;103(11):viii. Comment on: Br J Obstet Gynaecol 1996 Nov;103(11):1129-33.
Voluntary universal antenatal HIV testing [see comments] Mercey D, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1129-33. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):viii.
Antenatal testing for HIV: to opt in or opt out, that is the question. Smith JR, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1059-60
Pictorial review: the radiological spectrum of vertically-acquired HIV infection. Owens CM, et al. **Br J Radiol** 1996 Aug;69(824):777-82 (9 ref.)
International inequities dent concept of common front against HIV. LeBourdais E. **Can Med Assoc J** 1996 Dec 15; 155(12):1747-8
American Gastroenterological Association medical position statement: guidelines for the management of malnutrition and cachexia, chronic diarrhea, and hepatobiliary disease in patients with human immunodeficiency virus infection. **Gastroenterology** 1996 Dec;111(6):1722-3
AGA technical review: malnutrition and cachexia, chronic diarrhea, and hepatobiliary disease in patients with human immunodeficiency virus infection. Wilcox CM, et al. **Gastroenterology** 1996 Dec;111(6):1724-52 (311 ref.)
An HIV-infected man with cough and black sputum. Wang Y, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):122-4
IgE against HIV proteins in clinically healthy children with HIV disease. Secord EA, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):979-84
Circadian growth hormone secretion in asymptomatic human immune deficiency virus infection and acquired immunodeficiency syndrome. Heijligenberg R, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4028-32
Apoptosis induced by HIV-1 infection of the central nervous system. Shi B, et al. **J Clin Invest** 1996 Nov 1;98(9):1979-90
Increased plasma human immunodeficiency virus type 1 burden following antigenic challenge with pneumococcal vaccine. Brichacek B, et al. **J Infect Dis** 1996 Dec; 174(6):1191-9
After AIDS clinical trial 076: the changing pattern of zidovudine use during pregnancy, and the subsequent reduction in the vertical transmission of human immunodeficiency virus in a cohort of infected women and their infants. Women and Infants Transmission Study Group. Cooper ER, et al. **J Infect Dis** 1996 Dec; 174(6):1207-11
The effect of influenza vaccination on human immunodeficiency virus type 1 load: a randomized, double-blind, placebo-controlled study. Glesby MJ, et al. **J Infect Dis** 1996 Dec;174(6):1332-6
Protection from Mycobacterium avium complex disease in human immunodeficiency virus-infected persons with a history of tuberculosis. Horsburgh CR Jr, et al. **J Infect Dis** 1996 Dec;174(6):1212-7
Analysis of live, oral poliovirus vaccine monopools for human immunodeficiency virus type 1 and simian immunodeficiency virus. Khan AS, et al. **J Infect Dis** 1996 Dec;174(6):1185-90
Evaluation of human immunodeficiency virus (HIV) type 1 RNA levels in cerebrospinal fluid and viral resistance to zidovudine in children with HIV encephalopathy. Sei S, et al. **J Infect Dis** 1996 Dec;174(6):1200-6
Immunity to Haemophilus influenzae type b polysaccharide capsule after vaccination with the complete series of oligosaccharide CRM197 conjugate vaccine in infants with human immunodeficiency virus infection. Peters VB, et al. **J Pediatr** 1996 Mar;128(3):363-5
HIV-1 protease inhibitors. A review for clinicians. Deeks SG, et al. **JAMA** 1997 Jan 8;277(2):145-53 (59 ref.)
Prevention of HIV/AIDS and other blood-borne diseases among injection drug users. A national survey on the regulation of syringes and needles. Gostin LO, et al. **JAMA** 1997 Jan 1;277(1):53-62
Dose of non-heat-treated factor VIII concentrate and HIV-1 RNA levels [letter] Montoro JB, et al. **JAMA** 1997 Jan 1;277(1):20-1
Patient compliance and drug failure in protease inhibitor monotherapy [letter] Vanhove GF, et al. **JAMA** 1996 Dec 25;276(24):1955-6
Should directly observed therapy be considered for treatment of HIV? [letter] Woodward WC. **JAMA** 1996 Dec 25; 276(24):1956
Tuberculosis infection and HIV incidence in Africa [letter] Borgdorff MW, et al. **Lancet** 1996 Dec 21-28; 348(9043):1743
Finger clubbing and HIV infection in Malawian children. Graham SM, et al. **Lancet** 1997 Jan 4;349(9044):31
New frontiers of immunotherapy for HIV [comment] Haynes BF. **Lancet** 1996 Dec 7;348(9041):1531-2. Comment on: Lancet 1996 Dec 7;348(9041):1547-51.
Prevention of HIV spread in developing countries [letter] ka-Gina G, et al. **Lancet** 1996 Dec 21-28;348(9043):1742
Prevention of HIV spread in developing countries [letter] Laukamm-Josten U. **Lancet** 1996 Dec 21-28; 348(9043):1742
Prevention of HIV spread in developing countries [letter] Maude GH, et al. **Lancet** 1996 Dec 21-28;348(9043):1742-3
Absence of awareness of primary HIV infection [letter] Möst J, et al. **Lancet** 1997 Jan 4;349(9044):62
Culture, media, and HIV/AIDS in Asia. Wolffers I. **Lancet** 1997 Jan 4;349(9044):52-4
Energy expenditure in human immunodeficiency virus infection [letter] Mulligan K, et al. **N Engl J Med** 1997 Jan 2;336(1):70-1
Nursing management of symptoms influenced by HIV infection of the endocrine system. Briggs JM, et al. **Nurs Clin North Am** 1996 Dec;31(4):845-65 (91 ref.)
Neurologic status of human immunodeficiency virus 1-infected infants and their controls: a prospective study from birth to 2 years. Mothers and Infants Cohort Study. Belman AL, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1109-18

HIV PROTEASE INHIBITORS

HIV-1 protease inhibitors. A review for clinicians. Deeks SG, et al. **JAMA** 1997 Jan 8;277(2):145-53 (59 ref.)
Patient compliance and drug failure in protease inhibitor monotherapy [letter] Vanhove GF, et al. **JAMA** 1996 Dec 25;276(24):1955-6
Ritonavir and renal failure [letter] Chugh S, et al. **N Engl J Med** 1997 Jan 9;336(2):138
Indinavir nephropathy [letter] Tashima KT, et al. **N Engl J Med** 1997 Jan 9;336(2):138-40

HIV SEROPOSITIVITY

Increased viral load and suicidal ideation in an HIV-infected patient [letter] Haas DW, et al. **Ann Intern Med** 1997 Jan 1;126(1):86-7
Abnormal urinary coproporphyrin levels in patients infected by hepatitis C virus with or without human immunodeficiency virus. A study of 177 patients [see comments] Cribier B, et al. **Arch Dermatol** 1996 Dec; 132(12):1448-52. Comment in: Arch Dermatol 1996 Dec;132(12):1503-4.
Megestrol for appetite stimulation and as a progestin in hormone replacement therapy [letter] Rance LB, et al. **Arch Intern Med** 1996 Nov 25;156(21):2498
HIV positive surgeon allowed to operate [news] Christie B. **BMJ** 1996 Nov 23;313(7068):1279
Randomised trial of MNrgp120 HIV-1 vaccine in symptomless HIV-1 infection [see comments] Eron JJ Jr, et al. **Lancet** 1996 Dec 7;348(9041):1547-51. Comment in: Lancet 1996 Dec 7;348(9041):1531-2.
Quality of life assessment in pregnant women with the human immunodeficiency virus. Larrabee KD, et al. **Obstet Gynecol** 1996 Dec;88(6):1016-20

HIV SEROPREVALENCE

Decline in HIV infections in Thailand [letter] Brody S. **N Engl J Med** 1996 Dec 26;335(26):1998; discussion 1999
Decline in HIV infections in Thailand [letter] Lawless NP. **N Engl J Med** 1996 Dec 26;335(26):1998; discussion 1999

HIV WASTING SYNDROME

Serum hormones in men with human immunodeficiency virus-associated wasting. Dobs AS, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4108-12
Loss of lean body and muscle mass correlates with androgen levels in hypogonadal men with acquired immunodeficiency syndrome and wasting. Grinspoon S, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4051-8

HIV-1

Aortic endothelium in HIV-1 infection: chronic injury, activation, and increased leukocyte adherence. Zietz C, et al. **Am J Pathol** 1996 Dec;149(6):1887-98
The effect of in vitro human immunodeficiency virus infection on dendritic-cell differentiation and function. Canque B, et al. **Blood** 1996 Dec 1;88(11):4215-28
American Gastroenterological Association medical position statement: guidelines for the management of malnutrition and cachexia, chronic diarrhea, and hepatobiliary disease in patients with human immunodeficiency virus infection. **Gastroenterology** 1996 Dec;111(6):1722-3
AGA technical review: malnutrition and cachexia, chronic diarrhea, and hepatobiliary disease in patients with human immunodeficiency virus infection. Wilcox CM, et al. **Gastroenterology** 1996 Dec;111(6):1724-52 (311 ref.)
IgE against HIV proteins in clinically healthy children with HIV disease. Secord EA, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):979-84
Increased plasma human immunodeficiency virus type 1 burden following antigenic challenge with pneumococcal vaccine. Brichacek B, et al. **J Infect Dis** 1996 Dec; 174(6):1191-9
The effect of influenza vaccination on human immunodeficiency virus type 1 load: a randomized, double-blind, placebo-controlled study. Glesby MJ, et al. **J Infect Dis** 1996 Dec;174(6):1332-6
Analysis of live, oral poliovirus vaccine monopools for human immunodeficiency virus type 1 and simian immunodeficiency virus. Khan AS, et al. **J Infect Dis** 1996 Dec;174(6):1185-90
Evaluation of human immunodeficiency virus (HIV) type 1 RNA levels in cerebrospinal fluid and viral resistance to zidovudine in children with HIV encephalopathy. Sei S, et al. **J Infect Dis** 1996 Dec;174(6):1200-6
The dendritic cell in clinical immunology: the AIDS example. Steinman RM. **J Lab Clin Med** 1996 Dec; 128(6):531-5 (18 ref.)
HIV-1 protease inhibitors. A review for clinicians. Deeks SG, et al. **JAMA** 1997 Jan 8;277(2):145-53 (59 ref.)
Dose of non-heat-treated factor VIII concentrate and HIV-1 RNA levels [letter] Montoro JB, et al. **JAMA** 1997 Jan 1;277(1):20-1
Patient compliance and drug failure in protease inhibitor monotherapy [letter] Vanhove GF, et al. **JAMA** 1996 Dec 25;276(24):1955-6
Reclassified AIDS cases in Italy 1990-95 [letter] Arcieri R, et al. **Lancet** 1996 Dec 21-28;348(9043):1741-2
Randomised trial of MNrgp120 HIV-1 vaccine in symptomless HIV-1 infection [see comments] Eron JJ Jr, et al. **Lancet** 1996 Dec 7;348(9041):1547-51. Comment in: Lancet 1996 Dec 7;348(9041):1531-2.
Neurologic status of human immunodeficiency virus 1-infected infants and their controls: a prospective study from birth to 2 years. Mothers and Infants Cohort Study. Belman AL, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1109-18

HLA ANTIGENS

Invariant chain association with MHC class I: preference for HLA class I/beta 2-microglobulin heterodimers,

HLA ANTIGENS

specificity, and influence of the MHC peptide-binding groove. Vigna JL, et al. **J Immunol** 1996 Nov 15; 157(10):4503-10

HLA-A2 ANTIGEN

Assembly, specific binding, and crystallization of a human TCR-alphabeta with an antigenic Tax peptide from human T lymphotropic virus type 1 and the class I MHC molecule HLA-A2. Garboczi DN, et al. **J Immunol** 1996 Dec 15; 157(12):5403-10

HLA-A3 ANTIGEN

Shared epitopes for HLA-A3-restricted melanoma-reactive human CTL include a naturally processed epitope from Pmel-17/gp100. Skipper JC, et al. **J Immunol** 1996 Dec 1;157(11):5027-33

HLA-D ANTIGENS

HLA-DM gene polymorphisms in atopic dermatitis. Kuwata S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S192-200

Chlamydia trachomatis major outer membrane protein (MOMP) epitopes that activate HLA class II-restricted T cells from infected humans. Ortiz L, et al. **J Immunol** 1996 Nov 15;157(10):4554-67

HLA-DM is present in one-fifth the amount of HLA-DR in the class II peptide-loading compartment where it associates with leupeptin-induced peptide (LIP)-HLA-DR complexes. Schafer PH, et al. **J Immunol** 1996 Dec 15; 157(12):5487-95

HLA-DQ ANTIGENS

HLA-DQB1-defined genetic susceptibility, beta cell autoimmunity, and metabolic characteristics in familial and nonfamilial insulin-dependent diabetes mellitus. Childhood Diabetes in Finland (DiMe) Study Group. Veijola R, et al. **J Clin Invest** 1996 Dec 1;98(11):2489-95

Modulation of HLA-DQ binding properties by differences in class II dimer stability and pH-dependent peptide interactions. Buckner J, et al. **J Immunol** 1996 Dec 1; 157(11):4940-5

HLA-DR ANTIGENS

Identification of children with pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections by a marker associated with rheumatic fever. Swedo SE, et al. **Am J Psychiatry** 1997 Jan;154(1):110-2

Increased HLA-DR and decreased CD3 on human intestinal intraepithelial lymphocytes: evidence of activation? Abuzakouk M, et al. **Gut** 1996 Sep;39(3):396-400

Naturally processed T cell epitopes from human glutamic acid decarboxylase identified using mice transgenic for the type 1 diabetes-associated human MHC class II allele, DRB1*0401. Wicker LS, et al. **J Clin Invest** 1996 Dec 1; 98(11):2597-603

CD11b+CD28-CD4+ human T cells: activation requirements and association with HLA-DR alleles. Chapman A, et al. **J Immunol** 1996 Dec 1;157(11):4771-80

HLA-DM is present in one-fifth the amount of HLA-DR in the class II peptide-loading compartment where it associates with leupeptin-induced peptide (LIP)-HLA-DR complexes. Schafer PH, et al. **J Immunol** 1996 Dec 15; 157(12):5487-95

HLA-DR1 ANTIGEN

Altered orientation of streptococcal superantigen (SSA) on HLA-DR1 allows unconventional regions to contribute to SSA Vbeta specificity. Stevens KR, et al. **J Immunol** 1996 Dec 1;157(11):4970-8

HMG-COA REDUCTASE INHIBITORS

Inhibitor of proliferation of arterial smooth-muscle cells by fluvastatin [letter] Corsini A, et al. **Lancet** 1996 Dec 7; 348(9041):1584

HODGKIN'S DISEASE

Radiologic manifestations of lymphoma in the thorax. Au V, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):93-8

P53 expression in Reed-Sternberg cells does not correlate with gene mutations in Hodgkin's disease. Elenitoba-Johnson KS, et al. **Am J Clin Pathol** 1996 Dec; 106(6):728-38

Recurrent Hodgkin's disease after bone marrow transplantation. Shahab I, et al. **Am J Clin Pathol** 1997 Jan;107(1):74-80

Expression of CD95 antigen and Bcl-2 protein in non-Hodgkin's lymphomas and Hodgkin's disease. Nguyen PL, et al. **Am J Pathol** 1996 Mar;148(3):847-53

Hodgkin's disease of middle ear and mastoid. Solanellas J, et al. **J Laryngol Otol** 1996 Sep;110(9):869-71

HOME CARE SERVICES

Controversy surrounds home monitoring and diagnosis [news] Roberts J. **BMJ** 1996 Nov 30;313(7069):1354

Community Health Accreditation Program and Joint Commission announce cooperative agreement. **J Nurs Adm** 1996 Dec;26(12):4

Using TQM to improve management of home health aides. Dansky KH, et al. **J Nurs Adm** 1996 Dec;26(12):43-9

Medicare home health care services [letter] de Ipolyi PD. **N Engl J Med** 1997 Jan 16;336(3):227; discussion 227-8

Medicare home health care services [letter] Feldman PH, et al. **N Engl J Med** 1997 Jan 16;336(3):226; discussion 227-8

Medicare home health care services [letter] Rothberg E. **N Engl J Med** 1997 Jan 16;336(3):226; discussion 227-8

Medicare home health care services [letter] Treml J, et al. **N Engl J Med** 1997 Jan 16;336(3):226-7; discussion 227-8

HOME CHILDBIRTH

Outcome in low risk pregnancies. Arya R, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F97-102

Collaborative survey of perinatal loss in planned and unplanned home births. Northern Region Perinatal Mortality Survey Coordinating Group [see comments] **BMJ** 1996 Nov 23;313(7068):1306-9. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.

Home versus hospital deliveries: follow up study of matched pairs for procedures and outcome. Zurich Study Team [see comments] Ackermann-Liebrich U, et al. **BMJ** 1996 Nov 23;313(7068):1313-8. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.

Prospective regional study of planned home births. Home Birth Study Steering Group [see comments] Davies J, et al. **BMJ** 1996 Nov 23;313(7068):1302-6. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.

Home birth [editorial; comment] Springer NP, et al. **BMJ** 1996 Nov 23;313(7068):1276-7. Comment on: BMJ 1996 Nov 23;313(7068):1302-6. Comment on: BMJ 1996 Nov 23;313(7068):1306-9. Comment on: BMJ 1996 Nov 23;313(7068):1309-13. Comment on: BMJ 1996 Nov 23;313(7068):1313-8.

Outcome of planned home and planned hospital births in low risk pregnancies: prospective study in midwifery practices in The Netherlands [see comments] Wiegers TA, et al. **BMJ** 1996 Nov 23;313(7068):1309-13. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.

HOME HEALTH AIDES

Using TQM to improve management of home health aides. Dansky KH, et al. **J Nurs Adm** 1996 Dec;26(12):43-9

HOME INFUSION THERAPY

Home therapy with subcutaneous immunoglobulin infusions in children with congenital immunodeficiencies. Abrahamsen TG, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1127-31

HOMELESS PERSONS

Rifampin preventive therapy for tuberculosis in Boston's homeless. Polesky A, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1473-7

Impact on health care adds to the social cost of homelessness, MDs say. Lowry F. **Can Med Assoc J** 1996 Dec 15; 155(12):1737-9

Self-report and observer measures of substance abuse among homeless mentally ill persons in the cross-section and over time. Goldfinger SM, et al. **J Nerv Ment Dis** 1996 Nov; 184(11):667-72

Providing support and assistance for low-income or homeless women [letter] Plummer L, et al. **JAMA** 1996 Dec 18; 276(23):1874-5

HOMEOSTASIS

Signaling networks in barrier homeostasis. The mystery widens [editorial; comment] Elias PM, et al. **Arch Dermatol** 1996 Dec;132(12):1505-6. Comment on: Arch Dermatol 1996 Dec;132(12):1453-8.

Cerebral autoregulation during venovenous extracorporeal membrane oxygenation [editorial; comment] Mansfield RT, et al. **Crit Care Med** 1996 Dec;24(12):1945-6 (20 ref.). Comment on: Crit Care Med 1996 Dec;24(12):2001-6.

Impairment of cerebral autoregulation during venovenous extracorporeal membrane oxygenation in the newborn lamb [see comments] Walker LK, et al. **Crit Care Med** 1996 Dec; 24(12):2001-6. Comment in: Crit Care Med 1996 Dec;24(12):1945-6.

Steady-state regulation of whole-body thyroid hormone pool sizes and interconversion rates in hypothyroid and moderately T3-stimulated rats. Yamada H, et al. **Endocrinology** 1996 Dec;137(12):5624-33

HOMICIDE

Preventing genocide [editorial] Acheson D. **BMJ** 1996 Dec 7;313(7070):1415-7

HOMINIDAE

Renin angiotensin system in development of mice and men [comment] Fogo A, et al. **Am J Pathol** 1996 Dec; 149(6):1797-801 (32 ref.). Comment on: Am J Pathol 1996 Dec;149(6):2067-79.

HOMOCYSTEINE

Heart attacks and homocysteine [editorial] Graham I, et al. **BMJ** 1996 Dec 7;313(7070):1419-20

Homocysteine: an independent risk factor for the failure of vascular intervention. Currie IC, et al. **Br J Surg** 1996 Sep; 83(9):1238-41

Homocysteine increases cyclin-dependent kinase in aortic rat tissue. Lubec B, et al. **Circulation** 1996 Nov 15; 94(10):2620-5

Methylenetetrahydrofolate reductase polymorphism, plasma folate, homocysteine, and risk of myocardial infarction in US physicians. Ma J, et al. **Circulation** 1996 Nov 15; 94(10):2410-6

Perspective: a mechanism underlying homocysteinemia and increased risk of coronary artery and cerebrovascular disease [letter] Pilgeram L. **Circulation** 1996 Dec 1; 94(11):2990

Hyperhomocysteinemia confers an independent increased risk of atherosclerosis in end-stage renal disease and is closely linked to plasma folate and pyridoxine concentrations. Robinson K, et al. **Circulation** 1996 Dec 1;94(11):2743-8

Hyperhomocysteinaemia, Helicobacter pylori, and coronary heart disease. Sung JJ, et al. **Heart** 1996 Oct;76(4):305-7

Determinants and vitamin responsiveness of intermediate hyperhomocysteinemia (> or = 40 micromol/liter). The Hordaland Homocysteine Study. Guttormsen AB, et al. **J Clin Invest** 1996 Nov 1;98(9):2174-83

HOMOCYSTINE

Hyperhomocysteinemia. An emerging and important risk factor for thromboembolic and cardiovascular disease. Guba SC, et al. **Am J Clin Pathol** 1996 Dec;106(6):709-22 (94 ref.)

HOMOSEXUALITY

Homosexuality and older brothers [letter] Martin JT, et al. **Am J Psychiatry** 1997 Jan;154(1):136; discussion 137

Homosexuality and older brothers [letter] Turner WJ. **Am J Psychiatry** 1997 Jan;154(1):136-7

Gay blade refuses to hang up his sword [letter] Davis MW. **Can Med Assoc J** 1996 Dec 15;155(12):1666

Gay patients: visibility or blind justice? [letter] Gutowski WD. **Can Med Assoc J** 1996 Dec 15;155(12):1664

The bedroom or the classroom? [letter] Patil J. **Can Med Assoc J** 1996 Dec 15;155(12):1664, 1666

HOMOSEXUALITY, FEMALE

A neglected lesbian health concern: cervical neoplasia. Ferris DG, et al. **J Fam Pract** 1996 Dec;43(6):581-4 (16 ref.)

HOMOSEXUALITY, MALE

Homosexuality and older brothers [letter] Eiberson JL. **Am J Psychiatry** 1997 Jan;154(1):136; discussion 137

HOMOVANILLIC ACID

Cerebrospinal fluid monoamine metabolites in childhood-onset schizophrenia. Jacobsen LK, et al. **Am J Psychiatry** 1997 Jan;154(1):69-74

Origin of homovanillic acid in plasma [letter] Lambert G, et al. **Am J Psychiatry** 1997 Jan;154(1):138-9

HORMONE ANTAGONISTS

The role of oxytocin receptors and vasopressin V1a receptors in uterine contractions in rats: implications for tocolytic therapy with oxytocin antagonists. Chan WY, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1331-5

Comparison of in vitro and in vivo inhibitory effects of peptide and nonpeptide oxytocin antagonists on radioligand binding and uterine contractility of rats during pregnancy. Kawarabayashi T, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1348-55

Effects of acute and chronic administration of a new potent antagonist of growth hormone-releasing hormone in rats: mechanisms of action. Kovacs M, et al. **Endocrinology** 1996 Dec;137(12):5364-9

Placental proopiomelanocortin gene expression, adrenocorticotropin tissue concentrations, and immunostaining increase throughout gestation and are unaffected by prostaglandins, antiprogestins, or labor. Cooper ES, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4462-9

Development of acromegaly during treatment of hyperprolactinemia with bromocriptine: an unusual acidophil stem cell adenoma. Page MD, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4484-7

HORMONES

In the absence of counterregulatory hormones, the increase in hepatic glucose production during insulin-induced hypoglycemia in the dog is initiated in the liver rather than the brain. Connolly CC, et al. **Diabetes** 1996 Dec; 45(12):1805-13

MK-0677, a potent, novel, orally active growth hormone (GH) secretagogue: GH, insulin-like growth factor I, and other hormonal responses in beagles. Jacks T, et al. **Endocrinology** 1996 Dec;137(12):5284-9
Serum hormones in men with human immunodeficiency virus-associated wasting. Dobs AS, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4108-12

HORNER'S SYNDROME

False-negative hydroxyamphetamine (Paredrine) test in acute Horner's syndrome. Donahue SP, et al. **Am J Ophthalmol** 1996 Dec;122(6):900-1

HOSPITAL BED CAPACITY

Psychiatric hospital downsizing and the Penrose effect. Conacher GN. **J Nerv Ment Dis** 1996 Nov;184(11):708-10

HOSPITAL COSTS

Distribution of emergency department costs. Williams RM. **Ann Emerg Med** 1996 Dec;28(6):671-6

HOSPITAL DESIGN AND CONSTRUCTION

Hospital construction. Vegas hits a hot streak. Greene J. **Hosp Health Netw** 1996 Dec 5;70(23):74

HOSPITAL INFORMATION SYSTEMS

Microchips versus stethoscopes, part 2: Revisiting OSCAR at the Foothills Hospital. Powell G. **Can Med Assoc J** 1996 Dec 1;155(11):1601-3
The cost of keeping up. Hudson T. **Hosp Health Netw** 1996 Dec 5;70(23):54, 56, 58-60

HOSPITAL MORTALITY

Comparison of mortality from acute myocardial infarction between 1979 and 1992 in a geographically defined stable population. Le Feuvre CA, et al. **Am J Cardiol** 1996 Dec 15;78(12):1345-9
Effect of changing patient mix on the performance of an intensive care unit severity-of-illness model: how to distinguish a general from a specialty intensive care unit. Murphy-Filkins R, et al. **Crit Care Med** 1996 Dec; 24(12):1968-73
Five-year survival after intensive care--comparison of 12,180 patients with the general population. Finnish ICU Study Group. Niskanen M, et al. **Crit Care Med** 1996 Dec; 24(12):1962-7
Survival, quality of life, and charges in critically ill surgical patients requiring prolonged ICU stays. Fakhry SM, et al. **J Trauma** 1996 Dec;41(6):999-1007

HOSPITAL PLANNING

Think big! Green L. **Hosp Health Netw** 1996 Dec 5; 70(23):48-52

HOSPITAL UNITS

Maintaining the balancing act: restructuring at the unit level. Ross L, et al. **J Nurs Adm** 1996 Dec;26(12):3-4

HOSPITALIZATION

Violence by patients admitted to a private psychiatric hospital. Tardiff K, et al. **Am J Psychiatry** 1997 Jan; 154(1):88-93
Early tracheal extubation after coronary artery bypass graft surgery reduces costs and improves resource use. A prospective, randomized, controlled trial. Cheng DC, et al. **Anesthesiology** 1996 Dec;85(6):1300-10
Nonsteroidal anti-inflammatory drugs and the risk of hospitalization for acute renal failure [see comments] Pérez Gutthann S, et al. **Arch Intern Med** 1996 Nov 25; 156(21):2433-9. Comment in: Arch Intern Med 1996 Nov 25;156(21):2414.
Home versus hospital deliveries: follow up study of matched pairs for procedures and outcome. Zurich Study Team [see comments] Ackermann-Liebrich U, et al. **BMJ** 1996 Nov 23;313(7068):1313-8. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.
Outcome of planned home and planned hospital births in low risk pregnancies: prospective study in midwifery practices in The Netherlands [see comments] Wiegers TA, et al. **BMJ** 1996 Nov 23;313(7068):1309-13. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.
Pain and satisfaction with pain control in seriously ill hospitalized adults: findings from the SUPPORT research investigations. For the SUPPORT investigators. Study to Understand Prognoses and Preferences for Outcomes and Risks of Treatmentm [see comments] Desbiens NA, et al. **Crit Care Med** 1996 Dec;24(12):1953-61. Comment in: Crit Care Med 1996 Dec;24(12):1943-4.
Factors associated with pediatric asthma readmissions. Macarthur C, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):992-3
Effect of primary care on hospitalization. Hovendon J, et al. **J Fam Pract** 1996 Dec;43(6):534-5
Risk factors affecting hospital length of stay in patients with odontogenic maxillofacial infections. Peters ES, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1386-91; discussion 1391-2

HOSPITALS

The best hospitals in the USA for patients with heart disease [editorial] Roberts WC. **Am J Cardiol** 1996 Nov 15; 78(10):1188-91
Violence in the workplace: we are the missing link. Carroll V. **Am J Nurs** 1996 Dec;96(12):80
Prospective countywide evaluation of the effects of motor vehicle safety device use on hospital resource use and injury severity [see comments] Henry MC, et al. **Ann Emerg Med** 1996 Dec;28(6):627-34. Comment in: Ann Emerg Med 1996 Dec;28(6):709-10.
Quality patrol. Know your neighbor's business. Hudson T. **Hosp Health Netw** 1996 Dec 5;70(23):70, 72
Hospital waste dissected [letter] Shaner H. **Public Health Rep** 1996 Nov-Dec;111(6):474-5

HOSPITALS, COMMUNITY

HospitalPulse ... July 1996. **Hosp Health Netw** 1996 Dec 5; 70(23):78

HOSPITALS, GENERAL

Mental disorders in public, private nonprofit, and proprietary general hospitals. Olfson M, et al. **Am J Psychiatry** 1996 Dec;153(12):1613-9

HOSPITALS, PEDIATRIC

Laboratory tests in evaluation of acute febrile illness in pediatric emergency room patients. Procop GW, et al. **Am J Clin Pathol** 1997 Jan;107(1):114-21

HOSPITALS, PRIVATE

Violence by patients admitted to a private psychiatric hospital. Tardiff K, et al. **Am J Psychiatry** 1997 Jan; 154(1):88-93
Comparison of continuity clinic experience by practice setting and postgraduate level. Rice TD, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1299-304

HOSPITALS, PROPRIETARY

Mental disorders in public, private nonprofit, and proprietary general hospitals. Olfson M, et al. **Am J Psychiatry** 1996 Dec;153(12):1613-9
Hospital construction. Vegas hits a hot streak. Greene J. **Hosp Health Netw** 1996 Dec 5;70(23):74

HOSPITALS, PSYCHIATRIC

McLean Hospital. De Marneffe F. **Am J Psychiatry** 1997 Jan;154(1):109
Continuum of care ... the care of those with mental and behavioral disorders is being managed more aggressively [news] **Hosp Health Netw** 1996 Dec 5;70(23):21, 23
Psychiatric hospital downsizing and the Penrose effect. Conacher GN. **J Nerv Ment Dis** 1996 Nov;184(11):708-10

HOSPITALS, PUBLIC

Developing strategies for the future of academic public hospitals. Scheuer J, et al. **Am J Med** 1996 Nov; 101(5):449-54
Mental disorders in public, private nonprofit, and proprietary general hospitals. Olfson M, et al. **Am J Psychiatry** 1996 Dec;153(12):1613-9
Comparison of continuity clinic experience by practice setting and postgraduate level. Rice TD, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1299-304
External radiation protection audit in National Health Service hospitals. Rogers AT, et al. **Br J Radiol** 1996 Nov; 69(827):1038-41

HOSPITALS, RURAL

Increased incidence of primary total hip replacement in rural communities. Dunsmuir RA, et al. **BMJ** 1996 Nov 30; 313(7069):1370
Finance ... give small-town and rural hospitals their due [news] **Hosp Health Netw** 1996 Dec 5;70(23):11

HOSPITALS, TEACHING

Developing strategies for the future of academic public hospitals. Scheuer J, et al. **Am J Med** 1996 Nov; 101(5):449-54
A passion for the mundane, and our medical education and threatened teaching hospitals. Page CP. **Am J Surg** 1996 Nov;172(5):398-404
House physicians. Accountabilities and possibilities. La Puma J. **Arch Intern Med** 1996 Dec 9-23;156(22):2529-33 (24 ref.)
The folly of teaching-hospital mergers. Andreopoulos S. **N Engl J Med** 1997 Jan 2;336(1):61-4

HOSPITALS, URBAN

Endocarditis in an urban hospital in the 1990s. Siddiq S, et al. **Arch Intern Med** 1996 Nov 25;156(21):2454-8

HOSPITALS, VOLUNTARY

Mental disorders in public, private nonprofit, and proprietary general hospitals. Olfson M, et al. **Am J Psychiatry** 1996 Dec;153(12):1613-9

HTLV-I

Assembly, specific binding, and crystallization of a human TCR-alphabeta with an antigenic Tax peptide from human T lymphotropic virus type 1 and the class I MHC molecule HLA-A2. Garboczi DN, et al. **J Immunol** 1996 Dec 15; 157(12):5403-10

HTLV-I ANTIGENS

Assembly, specific binding, and crystallization of a human TCR-alphabeta with an antigenic Tax peptide from human T lymphotropic virus type 1 and the class I MHC molecule HLA-A2. Garboczi DN, et al. **J Immunol** 1996 Dec 15; 157(12):5403-10

HUMAN EXPERIMENTATION

Not a slippery slope or sudden subversion: German medicine and national socialism in 1933. Hanauske-Abel HM. **BMJ** 1996 Dec 7;313(7070):1453-63
US compensates subjects of radiation experiments [news] Josefson D. **BMJ** 1996 Dec 7;313(7070):1421
War crimes and medical science [editorial] Leaning J. **BMJ** 1996 Dec 7;313(7070):1413-5
Nuremberg lamentation: for the forgotten victims of medical science. Seidelman WE. **BMJ** 1996 Dec 7;313(7070):1463-7
Informed consent in human experimentation before the Nuremberg code. Vollmann J, et al. **BMJ** 1996 Dec 7; 313(7070):1445-9
Human guinea pigs and the ethics of experimentation: the BMJ's correspondent at the Nuremberg medical trial. Weindling P. **BMJ** 1996 Dec 7;313(7070):1467-70

HUMAN RIGHTS

Health sector response to security threats during the civil war in El Salvador. Brentlinger PE. **BMJ** 1996 Dec 7; 313(7070):1470-4

HUMERAL FRACTURES

Acute hematogenous osteomyelitis of a closed fracture with chronic superinfection. Aluisio FV, et al. **Clin Orthop** 1996 Apr;(325):239-44

HUMERUS

A regional approach to the classic metaphyseal lesion in abused infants: the proximal humerus. Kleinman PK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1399-403
Alternative operative exposures of the posterior aspect of the humeral diaphysis with reference to the radial nerve. Gerwin M, et al. **J Bone Joint Surg Am** 1996 Nov; 78(11):1690-5

HUMIDITY

Gradual reduction of endotracheal tube diameter during mechanical ventilation via different humidification devices. Villafane MC, et al. **Anesthesiology** 1996 Dec;85(6):1341-9

HUNTINGTON'S DISEASE

Basal ganglia volume and proximity to onset in presymptomatic Huntington disease. Aylward EH, et al. **Arch Neurol** 1996 Dec;53(12):1293-6
Executive and mnemonic functions in early Huntington's disease. Lawrence AD, et al. **Brain** 1996 Oct;119 (Pt 5):1633-45
Loss of disgust. Perception of faces and emotions in Huntington's disease. Sprengelmeyer R, et al. **Brain** 1996 Oct;119 (Pt 5):1647-65
Few psychological consequences of presymptomatic testing for Huntington disease. Bundey S. **Lancet** 1997 Jan 4; 349(9044):4

HYALINE MEMBRANE DISEASE

Effects of increased red cell mass on subclinical tissue acidosis in hyaline membrane disease. La Gamma EF, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F87-93
Serial assessment of ductus arteriosus hemodynamics in hyaline membrane disease. Phillipos EZ, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1149-53

HYALURONIC ACID

Biphasic drug absorption from the epidural space of the dog may limit the utility of a slow release medium molecular weight hyaluronic acid-lidocaine ionic complex formulation. Doherty MM, et al. **Anesth Analg** 1996 Dec; 83(6):1244-50

HYALURONIC ACID

CD44: one ligand, two functions [editorial] Aruffo A. **J Clin Invest** 1996 Nov 15;98(10):2191-2
Hyaluronan (HA) fragments induce chemokine gene expression in alveolar macrophages. The role of HA size and CD44. McKee CM, et al. **J Clin Invest** 1996 Nov 15; 98(10):2403-13
Hyaluronic acid capsule and the role of streptococcal entry into keratinocytes in invasive skin infection. Schrager HM, et al. **J Clin Invest** 1996 Nov 1;98(9):1954-8

HYDROCARBONS, FLUORINATED

Cysteine conjugate beta-lyase-dependent biotransformation of the cysteine S-conjugates of the sevoflurane degradation product compound A in human, nonhuman primate, and rat kidney cytosol and mitochondria. Iyer RA, et al. **Anesthesiology** 1996 Dec;85(6):1454-61

HYDROCEPHALUS

External hydrocephalus in adults. Report of three cases. Cardoso ER, et al. **J Neurosurg** 1996 Dec;85(6):1143-7
Secondary amenorrhea due to hydrocephalus treated with endoscopic ventriculocisternostomy. Case report. Lowry DW, et al. **J Neurosurg** 1996 Dec;85(6):1148-52 (37 ref.)
Posttraumatic ventriculomegaly: hydrocephalus or atrophy? A new approach for diagnosis using CSF dynamics. Marmarou A, et al. **J Neurosurg** 1996 Dec;85(6):1026-35
Antisiphon devices and normal-pressure hydrocephalus [letter] Pollay M, et al. **J Neurosurg** 1996 Dec;85(6):1192-3
Evaluation of suspected dementia [letter] Vanneste J. **N Engl J Med** 1996 Dec 26;335(26):1997; discussion 1997-8

HYDROCHLORIC ACID

Delayed gastric emptying rate as a potential mechanism for lowered glycemia after eating sourdough bread: studies in humans and rats using test products with added organic acids or an organic salt. Liljeberg HG, et al. **Am J Clin Nutr** 1996 Dec;64(6):886-93
Effect of L-glutamine and n-butyrate on the restitution of rat colonic mucosa after acid induced injury. Scheppach W, et al. **Gut** 1996 Jun;38(6):878-85
Dynamic effects of acid on Barrett's esophagus. An ex vivo proliferation and differentiation model. Fitzgerald RC, et al. **J Clin Invest** 1996 Nov 1;98(9):2120-8

HYDROCHLOROTHIAZIDE

Vascular events during antihypertensive treatment. Madren EM. **J Fam Pract** 1996 Dec;43(6):534

HYDROCORTISONE

Changes in adrenocorticotropin and cortisol responsiveness after repeated partial umbilical cord occlusions in the late gestation ovine fetus. Unno N, et al. **Endocrinology** 1997 Jan;138(1):259-63
Assessment of stimulated and spontaneous adrenocorticotropin secretory dynamics identifies distinct components of cortisol feedback inhibition in healthy humans. Dorin RI, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3883-91
Cortisol, dehydroepiandrosterone (DHEA), and DHEA sulfate in the cerebrospinal fluid of man: relation to blood levels and the effects of age. Guazzo EP, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3951-60
Hexarelin-induced growth hormone, cortisol, and prolactin release: a dose-response study. Massoud AF, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4338-41
Apparent cortisone reductase deficiency: a unique form of hypercortisolism. Phillipov G, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3855-60
Hemodynamic, renal, and hormonal responses to lower body positive pressure in human subjects. Mannix ET, et al. **J Lab Clin Med** 1996 Dec;128(6):585-93
Phonophoresis technique questioned [letter] Kahn J. **Phys Ther** 1996 Dec;76(12):1348-9
Phonophoresis technique questioned [letter] Smith JL. **Phys Ther** 1996 Dec;76(12):1348

HYDROFLUORIC ACID

Marked hypocalcemia and ventricular fibrillation in two pediatric patients exposed to a fluoride-containing wheel cleaner. Klasaer AE, et al. **Ann Emerg Med** 1996 Dec; 28(6):713-8

HYDROGEN

Intraoperative identification of spinal cord blood supply during repairs of descending aorta and thoracoabdominal aorta. Svensson LG. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1455-60; discussion 1460-1

HYDROGEN PEROXIDE

Sphingosine 1-phosphate stimulates hydrogen peroxide generation through activation of phospholipase C-Ca2+ system in FRTL-5 thyroid cells: possible involvement of guanosine triphosphate-binding proteins in the lipid signaling. Okajima F, et al. **Endocrinology** 1997 Jan; 138(1):220-9
Thioredoxin: a redox-regulating cellular cofactor for glucocorticoid hormone action. Cross talk between endocrine control of stress response and cellular antioxidant defense system. Makino Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2469-77

HYDROLASES

Nutrients and cyclical interdigestive pancreatic enzyme secretion in humans. Holtmann G, et al. **Gut** 1996 Jun; 38(6):920-4

HYDRONEPHROSIS

Primary vesicoureteric reflux--how useful is postnatal ultrasound? Tibballs JM, et al. **Arch Dis Child** 1996 Nov; 75(5):444-7

P-HYDROXYAMPHETAMINE

False-negative hydroxyamphetamine (Paredrine) test in acute Horner's syndrome. Donahue SP, et al. **Am J Ophthalmol** 1996 Dec;122(6):900-1

HYDROXYAPATITES

Hydroxyapatite coated external fixation pins: an experimental study. Caja VL, et al. **Clin Orthop** 1996 Apr;(325):269-75

HYDROXYEICOSATETRAENOIC ACIDS

Stimulating properties of 5-oxo-eicosanoids for human monocytes: synergism with monocyte chemotactic protein-1 and -3. Sozzani S, et al. **J Immunol** 1996 Nov 15;157(10):4664-71

HYDROXYINDOLEACETIC ACID

Cerebrospinal fluid monoamine metabolites in childhood-onset schizophrenia. Jacobsen LK, et al. **Am J Psychiatry** 1997 Jan;154(1):69-74
Treatment of the carcinoid syndrome with the longacting somatostatin analogue lanreotide: a prospective study in 39 patients. Ruszniewski P, et al. **Gut** 1996 Aug; 39(2):279-83
Pseudocarcinoid syndrome associated with hypogonadism and response to testosterone therapy. Shakir KM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1145-9

HYDROXYL RADICAL

Eosinophils from schistosome-induced hepatic granulomas produce superoxide and hydroxyl radical. McCormick ML, et al. **J Immunol** 1996 Dec 1;157(11):5009-15

HYDROXYLASES

Genotyping of S-mephenytoin 4'-hydroxylation in an extended Japanese population. Kubota T, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):661-6
Effect of thyroid hormones on peptidylglycine alpha-amidating monooxygenase gene expression in anterior pituitary gland: transcriptional studies and messenger ribonucleic acid stability. Fraboulet S, et al. **Endocrinology** 1996 Dec;137(12):5493-501
Estrogen regulation of peptidylglycine alpha-amidating monooxygenase expression in anterior pituitary gland. el Meskini R, et al. **Endocrinology** 1997 Jan;138(1):379-88

17-HYDROXYPROGESTERONE

Ovarian 17-hydroxyprogesterone hyperresponsiveness to gonadotropin-releasing hormone (GnRH) agonist challenge in women with polycystic ovary syndrome is not mediated by luteinizing hormone hypersecretion: evidence from GnRH agonist and human chorionic gonadotropin stimulation testing. Ibañez L, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4103-7

HYDROXYPROLINE

Identification of a novel hydroxyproline-rich glycoprotein as the major allergen in Parthenium pollen. Gupta N, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):903-12

HYDROXYPROSTAGLANDIN DEHYDROGENASES

Cloning of guinea pig cyclooxygenase-2 and 15-hydroxyprostaglandin dehydrogenase complementary deoxyribonucleic acids: steroid-modulated gene expression correlates to prostaglandin F2 alpha secretion in cultured endometrial cells. Bracken KE, et al. **Endocrinology** 1997 Jan;138(1):237-47

HYDROXYQUINOLINES

Prevention of autoimmune diabetes by linomide in nonobese diabetic (NOD) mice is associated with up-regulation of the TCR-mediated activation of p21(ras). Rapoport MJ, et al. **J Immunol** 1996 Nov 15;157(10):4721-5

HYDROXYSTEROID DEHYDROGENASES

Aberrant 11beta-hydroxysteroid dehydrogenase-1 activity in the cpk mouse: implications for regulation by the Ke 6 gene. Aziz N, et al. **Endocrinology** 1996 Dec;137(12):5581-8
Induction of myometrial 11beta-hydroxysteroid dehydrogenase type 1 messenger ribonucleic acid and protein expression late in rat pregnancy. Burton PJ, et al. **Endocrinology** 1996 Dec;137(12):5700-6
Hormonal regulation of oxidative and reductive activities of 11 beta-hydroxysteroid dehydrogenase in rat Leydig cells. Gao HB, et al. **Endocrinology** 1997 Jan;138(1):156-61
Developmental increase in expression of the messenger ribonucleic acid and protein levels of 11beta-hydroxysteroid dehydrogenase types 1 and 2 in the baboon placenta. Pepe GJ, et al. **Endocrinology** 1996 Dec; 137(12):5678-84
11beta-Hydroxysteroid dehydrogenase type 2 in the rat corpus luteum: induction of messenger ribonucleic acid expression and bioactivity coincident with luteal regression. Waddell BJ, et al. **Endocrinology** 1996 Dec;137(12):5386-91
Apparent cortisone reductase deficiency: a unique form of hypercortisolism. Phillipov G, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3855-60

3-HYDROXYSTEROID DEHYDROGENASES

Identification of 3 beta-hydroxysteroid dehydrogenase as a novel target of steroid cell autoantibodies: association of autoantibodies with endocrine autoimmune disease. Arif S, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4439-45
Studies of 3 beta-hydroxysteroid dehydrogenase genes in infants and children manifesting premature pubarche and increased adrenocorticotropin-stimulated delta 5-steroid levels. Sakkal-Alkaddour H, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3961-5

17-HYDROXYSTEROID DEHYDROGENASES

Aromatase and 17 beta-hydroxysteroid dehydrogenase type 1 in human breast carcinoma. Sasano H, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4042-6

20-HYDROXYSTEROID DEHYDROGENASES

Expression, purification and characterization of the rat luteal 20 alpha-hydroxysteroid dehydrogenase. Mao J, et al. **Endocrinology** 1997 Jan;138(1):182-90

HYDROXYUREA

Intracolonic administration of zileuton, a selective 5-lipoxygenase inhibitor, accelerates healing in a rat model of chronic colitis. Bertrán X, et al. **Gut** 1996 Jun; 38(6):899-904
Acute and chronic effects of a 5-lipoxygenase inhibitor in asthma: a 6-month randomized multicenter trial. Zileuton Study Group. Liu MC, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):859-71
Hydroxyurea and sickle cell anemia. Clinical utility of a myelosuppressive "switching" agent. The Multicenter Study of Hydroxyurea in Sickle Cell Anemia. Charache S, et al. **Medicine (Baltimore)** 1996 Nov;75(6):300-26

HYPERALDOSTERONISM

Aldosterone-producing adenomas do not contain glucocorticoid-remediable aldosteronism chimeric gene duplications. Carroll J, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4310-2
Paralytic myopathy--a leading clinical presentation for primary aldosteronism in Taiwan. Huang YY, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4038-41
Primary aldosteronism: adrenal venous sampling. Young WF Jr, et al. **Surgery** 1996 Dec;120(6):913-9; discussion 919-20

HYPERALGESIA

Repetitive sigmoid stimulation induces rectal hyperalgesia in patients with irritable bowel syndrome. Munakata J, et al. **Gastroenterology** 1997 Jan;112(1):55-63

HYPERBARIC OXYGENATION

Ischemic tissue oxygen capacitance after hyperbaric oxygen therapy: a new physiologic concept. Siddiqui A, et al. **Plast Reconstr Surg** 1997 Jan;99(1):148-55

HYPERCALCEMIA

Parathyroid hormone-related protein: from hypercalcemia of malignancy to developmental regulatory molecule. Dunbar ME, et al. **Am J Med Sci** 1996 Dec;312(6):287-94 (42 ref.)
Hypercalcemia and systemic lupus erythematosus. Deftos LJ, et al. **Arthritis Rheum** 1996 Dec;39(12):2066-9
The milk-alkali syndrome caused by betelnuts in oyster shell paste. Wu KD, et al. **J Toxicol Clin Toxicol** 1996;

34(6):741-5
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 32-1996. A 44-year-old woman with a long history of intermittent hypercalcemia, a new neck mass, and hypercalcemic crisis [clinical conference] **N Engl J Med** 1996 Oct 17;335(16):1213-20
Hypercalcemia: mechanisms, differential diagnosis, and remedies. Deftos LJ. **Postgrad Med** 1996 Dec; 100(6):119-21, 125-6 (9 ref.)

HYPERCAPNIA

Role of chemosensitivity in intrathoracic pressure changes during obstructive sleep apnea. Sforza E, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1741-7
Pulmonary arterial endothelial dysfunction potentiates hypercapnic vasoconstriction and alters the response to inhaled nitric oxide. Myers JL, et al. **Ann Thorac Surg** 1996 Dec;62(6):1677-84

HYPERCHOLESTEROLEMIA

A double-blind crossover study in moderately hypercholesterolemic men that compared the effect of aged garlic extract and placebo administration on blood lipids. Steiner M, et al. **Am J Clin Nutr** 1996 Dec;64(6):866-70
Cholesterol-lowering and coronary atherosclerosis: good news and bad news [editorial] Kreisberg RA. **Am J Med** 1996 Nov;101(5):455-8
Variation in local policies and guidelines for cholesterol management: national survey. Raine R, et al. **BMJ** 1996 Nov 30;313(7069):1368-9
Alterations of coronary blood flow and myocardial perfusion in hypercholesterolaemia. Schächinger V, et al. **Heart** 1996 Oct;76(4):295-8 (47 ref.)
Low density lipoprotein apheresis improves regional myocardial perfusion in patients with hypercholesterolemia and extensive coronary artery disease. LDL-Apheresis Atherosclerosis Regression Study (LAARS). Aengevaeren WR, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1696-704
Beneficial effects of statins [letter] Rosenson RS, et al. **Lancet** 1996 Dec 7;348(9041):1583
The effect of aggressive lowering of low-density lipoprotein cholesterol levels and low-dose anticoagulation on obstructive changes in saphenous-vein coronary-artery bypass grafts. The Post Coronary Artery Bypass Graft Trial Investigators [see comments] **N Engl J Med** 1997 Jan 16;336(3):153-62. Comment in: N Engl J Med 1997 Jan 16;336(3):212-3.
Prevention of atherosclerosis in coronary-artery bypass grafts [editorial; comment] Fuster V, et al. **N Engl J Med** 1997 Jan 16;336(3):212-3. Comment on: N Engl J Med 1997 Jan 16;336(3):153-62.
More on pravastin and coronary disease [letter] Grundy SM. **N Engl J Med** 1996 Oct 17;335(16):1239-40

HYPERCHOLESTEROLEMIA, FAMILIAL

Results of intensive long-term treatment of familial hypercholesterolemia. Rettersøl K, et al. **Am J Cardiol** 1996 Dec 15;78(12):1369-74
Carotid intima-media thickness in young patients with familial hypercholesterolaemia. Lavrenčič A, et al. **Heart** 1996 Oct;76(4):321-5
Coronary flow reserve is impaired in young men with familial hypercholesterolemia. Pitkänen OP, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1705-11
Inhibitor of proliferation of arterial smooth-muscle cells by fluvastatin [letter] Corsini A, et al. **Lancet** 1996 Dec 7; 348(9041):1584

HYPEREMIA

Lower extremity blood flow and responses to occlusion ischemia differ in exercise-trained and sedentary tetraplegic persons. Nash MS, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1260-5
Role of sensory afferent neurons in hypertonic damage and restitution of the rat gastric mucosa. Grønbech JE, et al. **Gastroenterology** 1996 Dec;111(6):1474-83

HYPEREOSINOPHILIC SYNDROME

Cine-MRI-aided endomyocardectomy in idiopathic hypereosinophilic syndrome. Chandra M, et al. **Ann Thorac Surg** 1996 Dec;62(6):1856-8
Hypereosinophilic syndrome: endomyocardial fibrosis. Pitt M, et al. **Heart** 1996 Oct;76(4):377-8
Hypereosinophilic syndrome with generalized myasthenia gravis. Ishida Y, et al. **J Pediatr** 1996 Mar;128(3):369-72

HYPERESTHESIA

Noncardiac chest pain: from nutcrackers to nociceptors. Pasricha PJ. **Gastroenterology** 1997 Jan;112(1):309-10

HYPERGAMMAGLOBULINEMIA

Previously undiagnosed hyper-IgE syndrome in an adult with multiple systemic fungal infections. Desai K, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1123-4

HYPERGLYCEMIA

Pathobiochemistry of combined diabetes and atherosclerosis studied on a novel animal model. The hyperlipemic-hyperglycemic hamster. Simionescu M, et al. **Am J Pathol** 1996 Mar;148(3):997-1014
Vascular action of circulating and local natriuretic peptide systems is potentiated in obese/hyperglycemic and hypertensive rats. Yoshimoto T, et al. **Endocrinology** 1996 Dec;137(12):5552-7
The effects of acute hyperglycemia and hyperinsulinemia on plasma leptin levels: its relationships with body fat, visceral adiposity, and age in women. Ryan AS, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4433-8
Contributions of de novo synthesis of fatty acids to total VLDL-triglyceride secretion during prolonged hyperglycemia/hyperinsulinemia in normal man. Aarsland A, et al. **J Clin Invest** 1996 Nov 1;98(9):2008-17

HYPERINSULINEMIA

Insulin like growth factor-binding protein-1 as a marker for hyperinsulinemia in obese menopausal women. Mogul HR, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4492-5
Effects of acute hyperinsulinemia on plasma leptin concentrations in insulin-sensitive and insulin-resistant Pima Indians. Pratley RE, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4418-21
The effects of acute hyperglycemia and hyperinsulinemia on plasma leptin levels: its relationships with body fat, visceral adiposity, and age in women. Ryan AS, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4433-8
Contributions of de novo synthesis of fatty acids to total VLDL-triglyceride secretion during prolonged hyperglycemia/hyperinsulinemia in normal man. Aarsland A, et al. **J Clin Invest** 1996 Nov 1;98(9):2008-17

HYPERINSULINISM

Restenosis in diabetic patients: is hyperinsulinemia the culprit? [letter] Aronson D. **Circulation** 1996 Dec 1; 94(11):3003-5
Sympathetic-nerve activity before and after resection of an insulinoma [letter] Scherrer U, et al. **N Engl J Med** 1996 Oct 17;335(16):1240-2

HYPERKALEMIA

Hyperkalaemia, suxamethonium and malignancy [letter] Masterson GR. **Anaesthesia** 1996 Oct;51(10):991-2

HYPERKERATOSIS, EPIDERMOLYTIC

A child with unusual palms and soles. Epidermolytic palmoplantar keratoderma (PPK) of Vörner. Mascaró JM, et al. **Arch Dermatol** 1996 Dec;132(12):1509, 1512

HYPERLIPIDEMIA

Pathobiochemistry of combined diabetes and atherosclerosis studied on a novel animal model. The hyperlipemic-hyperglycemic hamster. Simionescu M, et al. **Am J Pathol** 1996 Mar;148(3):997-1014

HYPEROSTOSIS, CORTICAL, CONGENITAL

Caffey's disease of the scapula: CT and MR findings [letter] Katz DS, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):286-7

HYPERPARATHYROIDISM

The complementary roles of fast spin-echo MR imaging and double-phase 99m Tc-sestamibi scintigraphy for localization of hyperfunctioning parathyroid glands. Lee VS, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1555-62
Oral calcium tolerance test in the early diagnosis of primary hyperparathyroidism and multiple endocrine neoplasia type 1 in patients with the Zollinger-Ellison syndrome. Groupe de Recherche et d'Etude du Syndrome de Zollinger-Ellison. Cadiot G, et al. **Gut** 1996 Aug; 39(2):273-8
Vertebral osteopenia: a new indication for surgery in primary hyperparathyroidism. Silverberg SJ, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4007-12
Autosomal dominant primary hyperparathyroidism and jaw tumor syndrome associated with renal hamartomas and cystic kidney disease: linkage to 1q21-q32 and loss of the wild type allele in renal hamartomas. Teh BT, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4204-11
A clumsy 3-year-old who liked junk food. von Mühlendahl KE, et al. **Lancet** 1996 Dec 21-28;348(9043):1705
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 32-1996. A 44-year-old woman with a long history of intermittent hypercalcemia, a new neck mass, and hypercalcemic crisis [clinical conference] **N Engl J Med** 1996 Oct 17;335(16):1213-20
Assessment of patient outcomes after operation for primary hyperparathyroidism. Burney RE, et al. **Surgery** 1996 Dec; 120(6):1013-8; discussion 1018-9
Surgical management of hyperparathyroidism in patients with multiple endocrine neoplasia type 2A. Herfarth KK, et al. **Surgery** 1996 Dec;120(6):966-73; discussion 973-4
Incidence of multiglandular disease in primary hyperparathyroidism determined by parathyroid hormone secretion. Molinari AS, et al. **Surgery** 1996 Dec; 120(6):934-6; discussion 936-7
Characteristics of patients surgically treated for primary hyperparathyroidism with and without renal stones. Söreide JA, et al. **Surgery** 1996 Dec;120(6):1033-7; discussion 1037-8

HYPERPIGMENTATION

Hyperpigmented burn injuries of the face: treatment with the Q-switched ruby laser [letter] Raulin C, et al. **Plast Reconstr Surg** 1997 Jan;99(1):265-6

HYPERPROLACTINEMIA

Development of acromegaly during treatment of hyperprolactinemia with bromocriptine: an unusual acidophil stem cell adenoma. Page MD, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4484-7

HYPERSENSITIVITY

Latex allergy and nonlatex syringes [letter] Kubasiewicz MK. **Anesth Analg** 1996 Dec;83(6):1352
New Trends in Immunopharmacology 1995. Proceedings of a meeting. Tokyo, Japan, July 15, 1995. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S161-288
Clinical comparison of histamine H1-receptor antagonist drugs. Du Buske LM. **J Allergy Clin Immunol** 1996 Dec; 98(6 Pt 3):S307-18 (82 ref.)
Introduction: risk management in asthma and allergic diseases. Du Buske LM. **J Allergy Clin Immunol** 1996 Dec; 98(6 Pt 3):S289-90
Reduction of the central nervous system adverse effects associated with antihistamines in the management of allergic disorders: strategies and progress. Gengo FM. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S319-25 (31 ref.)
Changing concepts of allergic disease: the attempt to keep up with real changes in lifestyles. Platts-Mills TA, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S297-306 (75 ref.)
Concurrent sensitization to natural rubber latex and human seminal fluid [letter] Yocum MW, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1135-6
Skin test for silicone implants [letter] Atabey A, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1316-7

HYPERSENSITIVITY, DELAYED

Inhibition of T cell recruitment and cutaneous delayed-type hypersensitivity-induced inflammation with antibodies to monocyte chemoattractant protein-1. Rand ML, et al. **Am J Pathol** 1996 Mar;148(3):855-64
Evaluation of the atopy patch test and the cutaneous late-phase reaction as relevant models for the study of allergic inflammation in patients with atopic eczema. Langeveld-Wildschut EG, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1019-27
Influence of immediate hypersensitivity skin reactions on delayed reactions in patients with chronic fatigue syndrome. Steinberg P, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1126-8
Silicone gel and hypersensitivity [letter] Everson MP, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1324-5

HYPERSENSITIVITY, IMMEDIATE

Atopy and nonspecific bronchial responsiveness. A population-based assessment. Spanish Group of the European Community Respiratory Health Survey. Soriano JB, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1636-40
Seasonal comparison of cytokine profiles in atopic asthmatics and atopic non-asthmatics. Tang C, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1615-22
Parental and neonatal risk factors for atopy, airway hyper-responsiveness, and asthma. Sears MR, et al. **Arch Dis Child** 1996 Nov;75(5):392-8
In vitro T-lymphocyte response and house dust mite-induced bronchoconstriction. Chang JH, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):922-31
VCAM-1/alpha 4-integrin adhesion pathway: therapeutic target for allergic inflammatory disorders. Foster CA. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S270-7 (86 ref.)
Evaluation of the atopy patch test and the cutaneous late-phase reaction as relevant models for the study of allergic inflammation in patients with atopic eczema. Langeveld-Wildschut EG, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1019-27
Food allergy to gelatin in children with systemic immediate-type reactions, including anaphylaxis, to vaccines. Sakaguchi M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1058-61
Current perspectives on latex allergy. Landwehr LP, et al. **J Pediatr** 1996 Mar;128(3):305-12 (63 ref.)

HYPERSOMNIA

Is excessive daytime sleepiness characteristic of Prader-Willi syndrome? The effects of weight change. Harris JC, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1288-93

HYPERTENSION

To treat or not treat patients with mild hypertension [letter] Moser M. **Am Fam Physician** 1996 Dec;54(8):2370-2, 2377

Novel delivery system for verapamil designed to achieve maximal blood pressure control during the early morning. Neutel JM, et al. **Am Heart J** 1996 Dec;132(6):1202-6

Comparison of plasma lipid and lipoprotein profiles in hypertensive black versus white men. Department of Veterans Affairs Cooperative Study Group on Antihypertensive Agents. Lakshman MR, et al. **Am J Cardiol** 1996 Dec 1;78(11):1236-41

Exercise echocardiography in postmenopausal hormone users with mild systemic hypertension. Pines A, et al. **Am J Cardiol** 1996 Dec 15;78(12):1385-9

Case reports: cocaine-associated accelerated hypertension and renal failure. Thakur V, et al. **Am J Med Sci** 1996 Dec;312(6):295-8

The hypertensive lower esophageal sphincter. Katada N, et al. **Am J Surg** 1996 Nov;172(5):439-42; discussion 442-3

Treating hypertension in elderly people. Statistics cannot eliminate weaknesses in study design [letter] Hoffmann M, et al. **BMJ** 1996 Dec 7;313(7070):1482

Treating hypertension in elderly people. Editorial should have given more pragmatic goals for primary health care teams [letter] Seamark D. **BMJ** 1996 Dec 7; 313(7070):1482-3

Oxidability of low density lipoproteins in pregnancy-induced hypertension. Pierucci F, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1159-61

Is the extracellular degradation of collagen type I fibers depressed in spontaneously hypertensive rats with myocardial fibrosis? [letter] Diez J, et al. **Circulation** 1996 Dec 1;94(11):2998

Serum lipids and incidence of coronary heart disease. Findings from the Systolic Hypertension in the Elderly Program (SHEP). Frost PH, et al. **Circulation** 1996 Nov 15;94(10):2381-8

Long-term angiotensin-converting enzyme inhibition with fosinopril improves depressed responsiveness to Ca2+ in myocytes from aortic-banded rats. Kagaya Y, et al. **Circulation** 1996 Dec 1;94(11):2915-22

Equipotent antihypertensive agents variously affect pulsatile hemodynamics and regression of cardiac hypertrophy in spontaneously hypertensive rats. Mitchell GF, et al. **Circulation** 1996 Dec 1;94(11):2923-9

Treating hypertensive patients with intracranial pathology [letter] Hirschl MM, et al. **Crit Care Med** 1996 Dec; 24(12):2072-3; discussion 2073-4

Treating hypertensive patients with intracranial pathology [letter] Malbrain ML, et al. **Crit Care Med** 1996 Dec; 24(12):2072; discussion 2073-4

Vascular action of circulating and local natriuretic peptide systems is potentiated in obese/hyperglycemic and hypertensive rats. Yoshimoto T, et al. **Endocrinology** 1996 Dec;137(12):5552-7

Hypertension, hypertrophy, heart failure. Nicholls MG. **Heart** 1996 Nov;76(3 Suppl 3):92-7 (79 ref.)

Calcium channel blockers and hypertension: 2. Safety issues. Epstein M. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):93-6, 99-104 (23 ref.)

Genetic variation in P450c11AS in Chilean patients with low renin hypertension. Fardella CE, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4347-51

Systemic hypertension induced by hepatic overexpression of human preproendothelin-1 in rats. Niranjan V, et al. **J Clin Invest** 1996 Nov 15;98(10):2364-72

Atrial natriuretic peptide regulation of noradrenaline release in the anterior hypothalamic area of spontaneously hypertensive rats. Peng N, et al. **J Clin Invest** 1996 Nov 1;98(9):2060-5

Vascular damage without hypertension in transgenic rats expressing prorenin exclusively in the liver. Véniant M, et al. **J Clin Invest** 1996 Nov 1;98(9):1966-70

Vascular events during antihypertensive treatment. Madren EM. **J Fam Pract** 1996 Dec;43(6):534

Five-year findings of the hypertension detection and follow-up program. I. Reduction in mortality of persons with high blood pressure, including mild hypertension. Hypertension Detection and Follow-up Program Cooperative Group. 1979 [classical article] [see comments] **JAMA** 1997 Jan 8;277(2):157-66. Comment in: **JAMA** 1997 Jan 8;277(2):167-70.

Effect of diuretic-based antihypertensive treatment on cardiovascular disease risk in older diabetic patients with isolated systolic hypertension. Systolic Hypertension in the Elderly Program Cooperative Research Group. Curb JD, et al. **JAMA** 1996 Dec 18;276(23):1886-92

The hypertension detection and follow-up program: 17 years on [comment] Ramsay LE. **JAMA** 1997 Jan 8;277(2):167-70 . Comment on: **JAMA** 1997 Jan 8;277(2):157-66.

Hypertension in children. Sinaiko AR. **N Engl J Med** 1996 Dec 26;335(26):1968-73 (50 ref.)

Hypertension in pregnancy: which method of blood pressure measurement is most predictive of outcome? Peek M, et al. **Obstet Gynecol** 1996 Dec;88(6):1030-3

Clonidine and electrocardiograms [letter] Blackman JA, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1223-4

HYPERTENSION, PORTAL

Is the role of transjugular intrahepatic portosystemic shunts limited in the management of patients with end-stage liver disease? Forster J, et al. **Am J Surg** 1996 Nov;172(5):536-9; discussion 539-40

Role of endothelium in the abnormal response of mesenteric vessels in rats with portal hypertension and liver cirrhosis. Atucha NM, et al. **Gastroenterology** 1996 Dec; 111(6):1627-32

Transjugular intrahepatic portosystemic shunt as a treatment for protein-losing enteropathy caused by portal hypertension. Stanley AJ, et al. **Gastroenterology** 1996 Dec; 111(6):1679-82

Bleeding anorectal varices: successful treatment with transjugular intrahepatic portosystemic shunting (TIPS). Fantin AC, et al. **Gut** 1996 Jun;38(6):932-5

Beware of TIPPSters [comment] Gimson A. **Gut** 1996 Sep; 39(3):493-4. Comment on: Gut 1996 Sep;39(3):479-85.

Longterm follow up of transjugular intrahepatic portosystemic stent shunt (TIPSS) for the treatment of portal hypertension: results in 130 patients [see comments] Stanley AJ, et al. **Gut** 1996 Sep;39(3):479-85. Comment in: Gut 1996 Sep;39(3):493-4.

New issues concerning the etiology of an old problem [editorial; comment] Ryckman FC. **J Am Coll Surg** 1996 Dec;183(6):637-9 (11 ref.). Comment on: J Am Coll Surg 1996 Dec;183(6):543-7.

HYPERTENSION, PULMONARY

Is noninvasive determination of pulmonary artery pressure feasible using deceleration phase Doppler flow velocity characteristics in mechanically ventilated children with congenital heart disease? van Dijk AP, et al. **Am J Cardiol** 1996 Dec 15;78(12):1394-9

Rebound pulmonary hypertension after inhalation of nitric oxide. Atz AM, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1759-64

Thromboembolism in primary pulmonary hypertension [editorial] Bishop A, et al. **BMJ** 1996 Dec 7; 313(7070):1418-9

Hemodynamic effects of nonionic contrast bolus injection and oxygen inhalation during pulmonary angiography in patients with chronic major-vessel thromboembolic pulmonary hypertension. Pitton MB, et al. **Circulation** 1996 Nov 15;94(10):2485-91

Quantitative three dimensional echocardiography in patients with pulmonary hypertension and compressed left ventricles: comparison with cross sectional echocardiography and magnetic resonance imaging. Apfel HD, et al. **Heart** 1996 Oct;76(4):350-4

Effect of bolus milrinone on hemodynamic variables and pulmonary vascular resistance in patients with severe left ventricular dysfunction: a rapid test for reversibility of pulmonary hypertension. Givertz MM, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1775-80

Pulmonary hypertension after operations for congenital heart disease: analysis of risk factors and management. Bando K, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1600-7; discussion 1607-9

Primary pulmonary hypertension. Rubin LJ. **N Engl J Med** 1997 Jan 9;336(2):111-7 (53 ref.)

HYPERTHERMIA, INDUCED

Isolated hyperthermia chemotherapy perfusion for limb melanoma. Krementz ET, et al. **Surg Clin North Am** 1996 Dec;76(6):1313-30

HYPERTHYROIDISM

Cytologic findings in thyroid nodules after 131I treatment of hyperthyroidism. Granter SR, et al. **Am J Clin Pathol** 1997 Jan;107(1):20-5

Consensus statement on management of hyperthyroidism and hypothyroidism. Thyroxine concentrations should be at upper end of reference range [letter] Bayliss RI. **BMJ** 1996 Dec 7;313(7070):1488

Consensus statement on management of hypothyroidism and hyperthyroidism. People with Down's syndrome should be screened [letter] Mcaloon J. **BMJ** 1996 Dec 7; 313(7070):1488

Consensus statement on management of hypothyroidism and hyperthyroidism. Long term treatment is not safe in elderly patients with toxic nodular hyperthyroidism [letter] Takács IK, et al. **BMJ** 1996 Dec 7;313(7070):1487

HYPERTONIC SOLUTIONS

Both blood and crystalloid-based extracellular solutions are superior to intracellular solutions for lung preservation. Binns OA, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1515-21

HYPERTRIGLYCERIDEMIA

Effects of nonpharmacologic therapy with cardiac rehabilitation and exercise training in patients with low levels of high-density lipoprotein cholesterol. Lavie CJ, et al. **Am J Cardiol** 1996 Dec 1;78(11):1286-9

Effect of high-amylose starch and oat bran on metabolic variables and bowel function in subjects with hypertriglyceridemia. Noakes M, et al. **Am J Clin Nutr** 1996 Dec;64(6):944-51

Pancreatitis, hyperlipidemia, and pregnancy in two sisters [letter] Hsia SH, et al. **Ann Intern Med** 1997 Jan 1; 126(1):88-9

A firefighter with pancreatitis. Metkus AP, et al. **Lancet** 1996 Dec 21-28;348(9043):1702

HYPERTROPHY, LEFT VENTRICULAR

Hypertension, hypertrophy, heart failure. Nicholls MG. **Heart** 1996 Nov;76(3 Suppl 3):92-7 (79 ref.)

Hemodynamic benefits of the Toronto Stentless Valve. Del Rizzo DF, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1431-45; discussion 1445-6

HYPERVENTILATION

Effect of hyperventilation on airway mucosal blood flow in normal subjects. Kim HH, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1563-6

HYPNOTICS AND SEDATIVES

The safety and efficacy of oral transmucosal fentanyl citrate for preoperative sedation in young children. Epstein RH, et al. **Anesth Analg** 1996 Dec;83(6):1200-5

HYPOCALCEMIA

Marked hypocalcemia and ventricular fibrillation in two pediatric patients exposed to a fluoride-containing wheel cleaner. Klasaer AE, et al. **Ann Emerg Med** 1996 Dec; 28(6):713-8

HYPOGLYCEMIA

Measuring blood glucose in neonatal units: how does hemocue compare? Deshpande SA, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F202-8

Comparison of two cotside methods for the detection of hypoglycaemia among neonates in Nepal. Ellis M, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F122-5

In the absence of counterregulatory hormones, the increase in hepatic glucose production during insulin-induced hypoglycemia in the dog is initiated in the liver rather than the brain. Connolly CC, et al. **Diabetes** 1996 Dec; 45(12):1805-13

HYPOGLYCEMIC AGENTS

Mechanisms of sulfonylurea's stimulation of insulin secretion in vivo: selective amplification of insulin secretory burst mass. Pørksen NK, et al. **Diabetes** 1996 Dec;45(12):1792-7

Troglitazone attenuates high-glucose-induced abnormalities in relaxation and intracellular calcium in rat ventricular myocytes. Ren J, et al. **Diabetes** 1996 Dec;45(12):1822-5

Maximal dose glyburide therapy in markedly symptomatic patients with type II diabetes: a new use for an old friend [letter] Block MB. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4179

Metabolic effects of metformin on glucose and lactate metabolism in noninsulin-dependent diabetes mellitus. Cusi K, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4059-67

Glucose plus insulin regulate fat oxidation by controlling the rate of fatty acid entry into the mitochondria. Sidossis LS, et al. **J Clin Invest** 1996 Nov 15;98(10):2244-50

Human primary myoblast cell cultures from non-diabetic insulin resistant subjects retain defects in insulin action. Thompson DB, et al. **J Clin Invest** 1996 Nov 15; 98(10):2346-50

Insulin analogues. Barnett AH, et al. **Lancet** 1997 Jan 4; 349(9044):47-51 (39 ref.)

HYPOGONADISM

Comparison of the neuroendocrine control of pubertal maturation in girls and boys with spontaneous puberty and in hypogonadal girls. Cemeroglu AP, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4352-7

Loss of lean body and muscle mass correlates with androgen levels in hypogonadal men with acquired immunodeficiency syndrome and wasting. Grinspoon S, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4051-8

Increase in bone density and lean body mass during testosterone administration in men with acquired hypogonadism. Katznelson L, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4358-65

Early morning melatonin levels in hypogonadal men [letter] Luboshitsky R, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4181-2

The genetic and clinical heterogeneity of gonadotropin-releasing hormone deficiency in the human. Waldstreicher J, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4388-95

Pseudocarcinoid syndrome associated with hypogonadism and response to testosterone therapy. Shakir KM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1145-9

HYPONATREMIA

Myelinolysis after correction of hyponatremia. Laureno R, et al. **Ann Intern Med** 1997 Jan 1;126(1):57-62 (49 ref.)

Postoperative hyponatremia despite near-isotonic saline infusion: a phenomenon of desalination. Steele A, et al. **Ann Intern Med** 1997 Jan 1;126(1):20-5

In human patients, vascular water retention during DDAVP-related hyponatremia occurs mainly in the plasma volume and not in the erythrocyte. Namias B, et al. **J Lab Clin Med** 1996 Dec;128(6):612-7

Is the syndrome of inappropriate secretion of antidiuretic hormone responsible for hyponatremia in a patient with herpes varicella zoster virus? [letter] Calenda E, et al. **South Med J** 1996 Dec;89(12):1224

HYPOPARATHYROIDISM

Development of primary hypothyroidism with antithyroglobulin, antiperoxidase, and blocking-type thyrotropin receptor antibodies after radiation therapy for neuroblastoma. Kikawa Y, et al. **J Pediatr** 1996 Dec; 129(6):909-12 (19 ref.)

HYPOPHARYNGEAL NEOPLASMS

Upper oesophageal sphincter function during general anaesthesia. McGrath JP, et al. **Br J Surg** 1996 Sep; 83(9):1276-8

HYPOPHOSPHATASIA

Identification of novel missense mutations (Phe310Leu and Gly439Arg) in a neonatal case of hypophosphatasia. Ozono K, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4458-61

HYPOPHOSPHATEMIA

Osteocalcin abnormalities in Hyp mice reflect altered genetic expression and are not due to altered clearance, affinity for mineral, or ambient phosphorus levels. Carpenter TO, et al. **Endocrinology** 1996 Dec;137(12):5213-9

X-linked hypophosphatemia: a search for gender, race, anticipation, or parent of origin effects on disease expression in children. Whyte MP, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4075-80

HYPOPITUITARISM

Falling again. Johnston S, et al. **Lancet** 1997 Jan 4; 349(9044):26

HYPOSPADIAS

A new technique for distal hypospadias repair: advancement of a distally deepithelialized urethrocutaneous flap. Sensöz O, et al. **Plast Reconstr Surg** 1997 Jan;99(1):93-8; discussion 99

HYPOTENSION

Intracranial hypotension [letter] Fishman RA, et al. **J Neurosurg** 1997 Jan;86(1):165

Effect of methylene blue on refractory neonatal hypotension [see comments] Driscoll W, et al. **J Pediatr** 1996 Dec; 129(6):904-8. Comment in: J Pediatr 1996 Dec;129(6):790-3.

HYPOTENSION, CONTROLLED

Platelet function and adrenoceptors during and after induced hypotension using nitroprusside. Dietrich GV, et al. **Anesthesiology** 1996 Dec;85(6):1334-40

HYPOTHALAMIC HORMONES

Melanin-concentrating hormone acutely stimulates feeding, but chronic administration has no effect on body weight. Rossi M, et al. **Endocrinology** 1997 Jan;138(1):351-5

HYPOTHALAMUS

Transforming growth factor-beta and astrocytic conditioned medium influence luteinizing hormone-releasing hormone gene expression in the hypothalamic cell line GT1. Galbiati M, et al. **Endocrinology** 1996 Dec;137(12):5605-9

Regional differences in the distribution of gonadotropin-releasing hormone cells between rapidly growing and growth-restricted prepubertal female sheep. I'anson H, et al. **Endocrinology** 1997 Jan;138(1):230-6

Hypothalamic astrocytes respond to transforming growth factor-alpha with the secretion of neuroactive substances that stimulate the release of luteinizing hormone-releasing hormone. Ma YJ, et al. **Endocrinology** 1997 Jan; 138(1):19-25

Identification of the thyrotropin-releasing hormone precursor, its processing products, and its coexpression with convertase 1 in primary cultures of hypothalamic neurons: anatomic distribution of PC1 and PC2. Nillni EA, et al. **Endocrinology** 1996 Dec;137(12):5651-61

HYPOTHALAMUS, ANTERIOR

Atrial natriuretic peptide regulation of noradrenaline release in the anterior hypothalamic area of spontaneously hypertensive rats. Peng N, et al. **J Clin Invest** 1996 Nov 1;98(9):2060-5

HYPOTHERMIA

Thomas G. Orr Memorial Lecture. Staged laparotomy for the hypothermia, acidosis, and coagulopathy syndrome. Moore EE. **Am J Surg** 1996 Nov;172(5):405-10

Norepinephrine activation of basal cerebral metabolic rate for oxygen (CMRO2) during hypothermia in rats. Nemoto EM, et al. **Anesth Analg** 1996 Dec;83(6):1262-7

HYPOTHERMIA, INDUCED

Immediate-early gene expression in ovine brain after cardiopulmonary bypass and hypothermic circulatory arrest. Bokesch PM, et al. **Anesthesiology** 1996 Dec; 85(6):1439-46

Major extended hepatic resections in diseased livers using hypothermic protection: preliminary results from the first 12 patients treated with this new technique. Hannoun L, et al. **J Am Coll Surg** 1996 Dec;183(6):597-605

HYPOTHYROIDISM

Familial hypothyroidism with autosomal dominant inheritance. Mimouni M, et al. **Arch Dis Child** 1996 Sep; 75(3):245-6

Consensus statement on management of hyperthyroidism and hypothyroidism. Thyroxine concentrations should be at upper end of reference range [letter] Bayliss RI. **BMJ** 1996 Dec 7;313(7070):1488

Consensus statement on management of hypothyroidism and hyperthyroidism. People with Down's syndrome should be screened [letter] Mcaloon J. **BMJ** 1996 Dec 7; 313(7070):1488

Consensus statement on management of hypothyroidism and hyperthyroidism. Long term treatment is not safe in elderly patients with toxic nodular hyperthyroidism [letter] Takács IK, et al. **BMJ** 1996 Dec 7;313(7070):1487

Mothers are important! [editorial; comment] Burrow GN. **Endocrinology** 1997 Jan;138(1):3-4. Comment on: Endocrinology 1997 Jan;138(1):5-11.

Effects of hypothyroidism on brown adipose tissue adenylyl cyclase activity. Carvalho SD, et al. **Endocrinology** 1996 Dec;137(12):5519-29

Effects of maternal thyroid status on thyroid hormones and growth in congenitally hypothyroid goat fetuses during the second half of gestation [see comments] Piosik PA, et al. **Endocrinology** 1997 Jan;138(1):5-11. Comment in: Endocrinology 1997 Jan;138(1):3-4.

Steady-state regulation of whole-body thyroid hormone pool sizes and interconversion rates in hypothyroid and moderately T3-stimulated rats. Yamada H, et al. **Endocrinology** 1996 Dec;137(12):5624-33

Hypothyroidism affects the expression of electrogenic amiloride-sensitive sodium transport in rat colon. Pácha J, et al. **Gastroenterology** 1996 Dec;111(6):1551-7

Reversible thyroid dysfunction with filgrastim [letter] de Luis DA, et al. **Lancet** 1996 Dec 7;348(9041):1595-6

HYSTERECTOMY

A randomised prospective trial comparing laparoscopic and abdominal hysterectomy [letter] Thakar BR, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1171

Quality patrol. A cutting cost analysis of hysterectomies. Appleby C. **Hosp Health Netw** 1996 Nov 20;70(22):42

Concurrent hysterectomy at bilateral salpingo-oophorectomy: benefits, risks, and costs. Grover CM, et al. **Obstet Gynecol** 1996 Dec;88(6):907-13

Hysterectomy for benign gynecologic disorders: when and why? Crosignani PG, et al. **Postgrad Med** 1996 Dec; 100(6):133-40 (30 ref.)

HYSTERECTOMY, VAGINAL

A cost-effectiveness evaluation of preoperative type-and-screen testing for vaginal hysterectomy. Ransom SB, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1201-3

Laparoscopy-assisted radical vaginal hysterectomy modified according to Schauta-Stoeckel. Schneider A, et al. **Obstet Gynecol** 1996 Dec;88(6):1057-60

HYSTEROSALPINGOGRAPHY

Patient doses in hysterosalpingography. Fernández JM, et al. **Br J Radiol** 1996 Aug;69(824):751-4

IATROGENIC DISEASE

Relation between negligent adverse events and the outcomes of medical-malpractice litigation. Brennan TA, et al. **N Engl J Med** 1996 Dec 26;335(26):1963-7

IGA

Mechanism of antibody-mediated reduction of nasopharyngeal colonization by Haemophilus influenzae type b studied in an infant rat model. Kauppi-Korkeila M, et al. **J Infect Dis** 1996 Dec;174(6):1337-40

IGE

Incubation with IgE increases cholinergic neurotransmission in human airways in vitro. Ichinose M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1272-6

Previously undiagnosed hyper-IgE syndrome in an adult with multiple systemic fungal infections. Desai K, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1123-4

Identification of unique peanut and soy allergens in sera adsorbed with cross-reacting antibodies. Eigenmann PA, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):969-78

IgE reactivity against a cross-reactive allergen in crustacea and mollusca: evidence for tropomyosin as the common allergen. Leung PS, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):954-61

Histamine-releasing activity in supernatants of mononuclear cells: contribution of monocyte chemotactic protein-1 activity compared with IgE-dependent activity. Pasmans SG, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):962-8

Nucleotide sequence analysis of a complementary DNA coding for a Blomia tropicalis allergen. Puerta L, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):932-7

IgE against HIV proteins in clinically healthy children with HIV disease. Secord EA, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):979-84

Absence of cross-reactivity of IgE antibodies from subjects allergic to Hevea brasiliensis latex with a new source of natural rubber latex from guayule (Parthenium argentatum). Siler DJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):895-902

Induction of IgE antibodies in mice and rhesus monkeys with recombinant birch pollen allergens: different allergenicity of Bet v 1 and Bet v 2. Vrtala S, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):913-21

Involvement of nuclear factor-kappa B activation in IgE synthesis in human B cells. Yanagihara Y, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S224-9 (38 ref.)

Concurrent sensitization to natural rubber latex and human seminal fluid [letter] Yocum MW, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1135-6

Molecular characterization of Bip 1, a monoclonal antibody that modulates IgE binding to birch pollen allergen, Bet v 1. Laffer S, et al. **J Immunol** 1996 Dec 1;157(11):4953-62

Antigen-dependent regulation of IgE antibody production by human antigen-specific B cells. Oshiba A, et al. **J Immunol** 1996 Dec 1;157(11):4870-5

Effect of anti-IgE antibodies on Fc epsilonRI-bound IgE. Rudolf MP, et al. **J Immunol** 1996 Dec 15;157(12):5646-52

IGG

Apoptotic antigens, B2-glycoprotein I, and antiphospholipid autoantibodies [letter] Cheng HM. **Blood** 1996 Dec 1; 88(11):4396

Mechanism and effects of the binding of lupus anticoagulant IgG and prothrombin to surface phospholipid. Rao LV, et al. **Blood** 1996 Dec 1;88(11):4173-82

Acute urticaria caused by subcutaneous recombinant hirudin: evidence for an IgG-mediated hypersensitivity reaction. Bircher AJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):994-6

Intracellular demonstration of active TGFbeta1 in B cells and plasma cells of autoimmune mice. IgG-bound TGFbeta1 suppresses neutrophil function and host defense against Staphylococcus aureus infection. Caver TE, et al. **J Clin Invest** 1996 Dec 1;98(11):2496-506

Defective Fc gamma RII gene expression in macrophages of NOD mice: genetic linkage with up-regulation of IgG1 and IgG2b in serum. Luan JJ, et al. **J Immunol** 1996 Nov 15;157(10):4707-16

Multiple interactions of IgG with its core oligosaccharide can modulate recognition by complement and human Fc gamma receptor I and influence the synthesis of its oligosaccharide chains. Lund J, et al. **J Immunol** 1996 Dec 1;157(11):4963-9

Modulation of natural IgM binding and complement activation by natural IgG antibodies: a role for IgG anti-Gal alpha1-3Gal antibodies. Yu PB, et al. **J Immunol** 1996 Dec 1;157(11):5163-8

Serotype-specific immunoglobulin G antibody responses to pneumococcal polysaccharide vaccine in children with sickle cell anemia: effects of continued penicillin prophylaxis [see comments] Bjornson AB, et al. **J Pediatr** 1996 Dec;129(6):828-35. Comment in: J Pediatr 1996 Dec;129(6):788-9.

Home therapy with subcutaneous immunoglobulin infusions in children with congenital immunodeficiencies. Abrahamsen TG, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1127-31

IGM

Schistosoma mansoni excretory circulating cathodic antigen shares Lewis-x epitopes with a human granulocyte surface antigen and evokes host antibodies mediating complement-dependent lysis of granulocytes. van Dam GJ, et al. **Blood** 1996 Dec 1;88(11):4246-51

CD40, but not lipopolysaccharide and anti-IgM stimulation of primary B lymphocytes, leads to a persistent nuclear accumulation of RelB. Neumann M, et al. **J Immunol** 1996

Dec 1;157(11):4862-9
Modulation of natural IgM binding and complement activation by natural IgG antibodies: a role for IgG anti-Gal alpha1-3Gal antibodies. Yu PB, et al. **J Immunol** 1996 Dec 1;157(11):5163-8

ILEAL DISEASES

Case report: abscess of the adductor muscles of the thigh--an unusual complication of Crohn's disease. Denton ER, et al. **Br J Radiol** 1996 Sep;69(825):865-6
Mesenteric vasculitis associated with Sézary syndrome. Ellis RD, et al. **Gut** 1996 Aug;39(2):334-5
Ileal perforation caused by congenital or perinatal cytomegalovirus infection. Huang YC, et al. **J Pediatr** 1996 Dec;129(6):931-4 (17 ref.)

ILEAL NEOPLASMS

Recurrent lower gastrointestinal hemorrhage: ileal neoplasm diagnosed by scintigraphy with Tc 99m red blood cells and angiography. Gordon BM, et al. **South Med J** 1996 Dec;89(12):1204-7

ILEITIS

Role of interleukin 8 on leucocyte-endothelial cell adhesion in intestinal inflammation. Arndt H, et al. **Gut** 1996 Jun; 38(6):911-5
Antineutrophil cytoplasmic antibodies in sera from colectomised ulcerative colitis patients and its relation to the presence of pouchitis. Esteve M, et al. **Gut** 1996 Jun; 38(6):894-8

ILEOSTOMY

Mixed-linked beta-glucan from breads of different cereals is partly degraded in the human ileostomy model. Sundberg B, et al. **Am J Clin Nutr** 1996 Dec;64(6):878-85

ILEUM

The Na+/H+ exchange isoform NHE3 regulates basal canine ileal Na+ absorption in vivo. Maher MM, et al. **Gastroenterology** 1997 Jan;112(1):174-83

ILIAC ANEURYSM

Transcatheter embolization of mycotic iliac aneurysm after aortic valve replacement because of bacterial endocarditis. Akomea-Agyin C, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1671-2

ILIAC ARTERY

Stent grafting in iliac arteriovenous fistulas [letter] Johnstone RD, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1597
Use of intravascular ultrasound in the endovascular management of atherosclerotic aortoiliac occlusive disease. Arko F, et al. **Am J Surg** 1996 Nov;172(5):546-9; discussion 549-50
Endogenous cell seeding. Remnant endothelium after stenting enhances vascular repair. Rogers C, et al. **Circulation** 1996 Dec 1;94(11):2909-14

ILIAC VEIN

Stent grafting in iliac arteriovenous fistulas [letter] Johnstone RD, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1597

ILIUM

Comparison of various interpositional materials in the prevention of transphyseal bone bridge formation. Martiana K, et al. **Clin Orthop** 1996 Apr;(325):218-24
Use of demineralized bone matrix in hindfoot arthrodesis. Michelson JD, et al. **Clin Orthop** 1996 Apr;(325):203-8 (24 ref.)
Morbidity from iliac crest bone harvesting. Kalk WW, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1424-9; discussion 1430

ILIZAROV TECHNIQUE

Ilizarov treatment of pilon fractures. McDonald MG, et al. **Clin Orthop** 1996 Apr;(325):232-8

ILLUSIONS

Room tilt illusion. A central otolith dysfunction. Tiliket C, et al. **Arch Neurol** 1996 Dec;53(12):1259-64

IMAGE CYTOMETRY

Quality control of proliferation marker (MIB-1) in image analysis systems utilizing cell culture-based control materials. Ruby SG, et al. **Am J Clin Pathol** 1996 Nov; 106(5):634-9

IMAGE ENHANCEMENT

Usefulness of myocardial contrast echocardiography for the assessment of serial changes in risk area in patients with acute myocardial infarction. Sakuma T, et al. **Am J Cardiol** 1996 Dec 1;78(11):1273-7
Doppler estimation of pulmonary artery end-diastolic pressure using contrast enhancement of pulmonary regurgitant signals. Tanabe K, et al. **Am J Cardiol** 1996 Nov 15;78(10):1145-8
Computerized assessment of coronary lumen and atherosclerotic plaque dimensions in three-dimensional intravascular ultrasound correlated with histomorphometry. von Birgelen C, et al. **Am J Cardiol** 1996 Dec 1;78(11):1202-9
Detection of intraoperative segmental wall-motion abnormalities by transesophageal echocardiography: the incremental value of additional cross sections in the transverse and longitudinal planes. Rouine-Rapp K, et al. **Anesth Analg** 1996 Dec;83(6):1141-8
Regional parenchymal enhancement with mixed cavernous/venous malformations of the brain. Case report. Comey CH, et al. **J Neurosurg** 1997 Jan;86(1):155-8

IMAGE PROCESSING, COMPUTER-ASSISTED

Computer-assisted image analysis of vascularity [letter] Simpson JF, et al. **Am J Clin Pathol** 1997 Jan;107(1):132-3
Tangential vs sagittal videokeratographs in the "early" detection of keratoconus. Rabinowitz YS. **Am J Ophthalmol** 1996 Dec;122(6):887-9
Case report: agenesis of the right lung diagnosed by three-dimensional reconstruction of helical chest CT. Wu CT, et al. **Br J Radiol** 1996 Nov;69(827):1052-4
Surgery moves into the third dimension [new] Finkel E. **Lancet** 1996 Dec 21-28;348(9043):1726

IMAGERY (PSYCHOTHERAPY)

Brain activity during memory retrieval. The influence of imagery and semantic cueing. Fletcher PC, et al. **Brain** 1996 Oct;119 (Pt 5):1587-96

IMIDAZOLES

Rationale, background, and design of the randomized angiotensin receptor antagonist--angiotensin-converting enzyme inhibitor study (RAAS). Pitt B, et al. **Am J Cardiol** 1996 Nov 15;78(10):1129-31
The effect of dexmedetomidine on nutrient organ blood flow. Lawrence CJ, et al. **Anesth Analg** 1996 Dec;83(6):1160-5
Losartan-induced bronchospasm. Dicpinigaitis PV, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1128-30

IMIPENEM

Bacteremia versus endotoxemia in experimental mouse leukopenia--role of antibiotic chemotherapy. Bucklin SE, et al. **J Infect Dis** 1996 Dec;174(6):1249-54

IMIPRAMINE

Prophylactic efficacy of phenelzine and imipramine in chronic atypical depression: likelihood of recurrence on discontinuation after 6 months' remission. Stewart JW, et al. **Am J Psychiatry** 1997 Jan;154(1):31-6

IMMOBILIZATION

Use of an adjustable, transportable, radiolucent spinal immobilization device in the comprehensive management of cervical spine instability. Technical note. Tuite GF, et al. **J Neurosurg** 1996 Dec;85(6):1177-80

IMMUNE SERA

Identification of unique peanut and soy allergens in sera adsorbed with cross-reacting antibodies. Eigenmann PA, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):969-78

IMMUNE SYSTEM

Chemokines and the pathogenesis of T cell-dependent immune responses [editorial] Hancock WW. **Am J Pathol** 1996 Mar;148(3):681-4
New Trends in Immunopharmacology 1995. Proceedings of a meeting. Tokyo, Japan, July 15, 1995. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S161-288
The dendritic cell in clinical immunology: the AIDS example. Steinman RM. **J Lab Clin Med** 1996 Dec; 128(6):531-5 (18 ref.)
Effects of anaerobic exercise on the immune system in eight- to seventeen-year-old trained and untrained boys. Boas SR, et al. **J Pediatr** 1996 Dec;129(6):846-55

IMMUNE TOLERANCE

Lymphocytes from orally tolerized mice display enhanced susceptibility to death by apoptosis when cultured in the absence of antigen in vitro. Garside P, et al. **Am J Pathol** 1996 Dec;149(6):1971-9
V alpha 14+ NK T cells: a novel lymphoid cell lineage with regulatory function. Taniguchi M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S263-9
Impaired signaling in alloantigen-specific CD8+ T cells tolerized in vivo: employing a model of Ld-specific TCR transgenic mice transplanted with allogenic hearts under the cover of a short-term rapamycin treatment. Chen H, et al. **J Immunol** 1996 Nov 15;157(10):4297-308
Breaking of B cell tolerance toward a highly conserved self protein. Dalum I, et al. **J Immunol** 1996 Dec 1; 157(11):4796-804
Regulatory T cells in maintenance and reversal of peripheral tolerance in vivo. Kong YY, et al. **J Immunol** 1996 Dec 15;157(12):5284-9
Regional immunosuppression in esophageal squamous cancer: evidence from functional studies with matched lymph nodes. O'Sullivan GC, et al. **J Immunol** 1996 Nov 15; 157(10):4717-20
Changes in endotoxin-induced cytokine production by whole blood after in vivo exposure of normal humans to endotoxin. van der Poll T, et al. **J Infect Dis** 1996 Dec; 174(6):1356-60

IMMUNITY, CELLULAR

Gut function and immune and inflammatory responses in patients perioperatively fed with supplemented enteral formulas. Braga M, et al. **Arch Surg** 1996 Dec; 131(12):1257-64; discussion 1264-5

IMMUNITY, NATURAL

Modulation of natural IgM binding and complement activation by natural IgG antibodies: a role for IgG anti-Gal alpha1-3Gal antibodies. Yu PB, et al. **J Immunol** 1996 Dec 1;157(11):5163-8

IMMUNIZATION

The use of glucan as immunostimulant in the treatment of paracoccidioidomycosis. Meira DA, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):496-503
Effect of emergency department immunizations on immunization rates and subsequent primary care visits. Rodewald LE, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1271-6
Prevention of endotoxin-induced mortality by antitissue factor immunization. Dackiw AP, et al. **Arch Surg** 1996 Dec;131(12):1273-8; discussion 1278-9
Long-term antigen challenge results in progressively diminished mucosal mast cell degranulation in rats. Rioux KP, et al. **Gastroenterology** 1996 Dec;111(6):1516-23
Immunizations: which guidelines should a physician use? [letter] Gainer RB. **Geriatrics** 1996 Dec;51(12):12, 14
Rostrum. Stop the sensitization. Kelly KJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):857-8
Intracellular CD22 rapidly moves to the cell surface in a tyrosine kinase-dependent manner following antigen receptor stimulation. Sherbina NV, et al. **J Immunol** 1996 Nov 15;157(10):4390-8
Parental attitudes do not explain underimmunization. Strobino D, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1076-83

IMMUNIZATION, PASSIVE

Successful treatment of non-familial haemophagocytic lymphohistiocytosis with interferon and gammaglobulin. Estlin EJ, et al. **Arch Dis Child** 1996 Nov;75(5):432-5

IMMUNIZATION PROGRAMS

From the Centers for Disease Control and Prevention. Update: mass vaccination with oral poliovirus vaccine--Asia and Europe, 1996. **JAMA** 1996 Dec 25; 276(24):1943
Would better adherence to guidelines improve childhood immunization rates? Lieu TA, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1062-8

IMMUNIZATION SCHEDULE

Announcing sequential OPV-IPV schedule [news] **Public Health Rep** 1996 Nov-Dec;111(6):476-7

IMMUNIZATION, SECONDARY

Booster doses of influenza vaccine. Nichol KL. **JAMA** 1996 Dec 18;276(23):1857

IMMUNOCOMPETENCE

Relapsing bacteremia with highly penicillin-resistant pneumococci in a normal host. Rivera-Matos IR, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):407-10

IMMUNOCOMPROMISED HOST

Acute hematogenous osteomyelitis of a closed fracture with chronic superinfection. Aluisio FV, et al. **Clin Orthop** 1996 Apr;(325):239-44
Role of Epstein-Barr virus in tumor development [letter] Yunis EJ. **J Pediatr** 1996 Mar;128(3):438

IMMUNODOMINANT EPITOPES

Reciprocal cytotoxic T lymphocyte cross-reactivity interactions between two major epitopes within HIV-1 gp160. Shirai M, et al. **J Immunol** 1996 Nov 15; 157(10):4399-411

Immunodominance analysis of CTL responses to influenza PR8 virus reveals two new dominant and subdominant Kb-restricted epitopes. Vitiello A, et al. **J Immunol** 1996 Dec 15;157(12):5555-62

IMMUNOENZYME TECHNIQUES

Quality control of proliferation marker (MIB-1) in image analysis systems utilizing cell culture-based control materials. Ruby SG, et al. **Am J Clin Pathol** 1996 Nov; 106(5):634-9

Urine benzodiazepines screening of involuntarily drugged and robbed or raped patients. Boussairi A, et al. **J Toxicol Clin Toxicol** 1996;34(6):721-4

IMMUNOGLOBULIN CONSTANT REGION

Can immunoglobulin C(H)1 constant region domain modulate antigen binding affinity of antibodies? Pritsch O, et al. **J Clin Invest** 1996 Nov 15;98(10):2235-43

IMMUNOGLOBULIN IDIOTYPES

A nine-amino acid peptide from IL-1beta augments antitumor immune responses induced by protein and DNA vaccines. Hakim I, et al. **J Immunol** 1996 Dec 15; 157(12):5503-11

IMMUNOGLOBULIN VARIABLE REGION

Interdependence of N nucleotide addition and recombination site choice in V(D)J rearrangement. Kepler TB, et al. **J Immunol** 1996 Nov 15;157(10):4451-7

Deletion in HCDR3 rescues T15 antibody mutants from a secretion defect caused by mutations in HCDR2. Martin TM, et al. **J Immunol** 1996 Nov 15;157(10):4341-6

IMMUNOGLOBULINS, FAB

Abciximab-associated profound thrombocytopenia: therapy with immunoglobulin and platelet transfusion. Kereiakes DJ, et al. **Am J Cardiol** 1996 Nov 15;78(10):1161-3

IMMUNOGLOBULINS, HEAVY-CHAIN

Regression of duodenal mucosa-associated lymphoid tissue lymphoma after eradication of Helicobacter pylori. Nagashima R, et al. **Gastroenterology** 1996 Dec; 111(6):1674-8

Interdependence of N nucleotide addition and recombination site choice in V(D)J rearrangement. Kepler TB, et al. **J Immunol** 1996 Nov 15;157(10):4451-7

Somatic hypermutation of a lambda 2 transgene under the control of the lambda enhancer or the heavy chain intron enhancer. Klotz EL, et al. **J Immunol** 1996 Nov 15; 157(10):4458-63

Deletion in HCDR3 rescues T15 antibody mutants from a secretion defect caused by mutations in HCDR2. Martin TM, et al. **J Immunol** 1996 Nov 15;157(10):4341-6

An endogenous sialoprotein and a bacterial B cell superantigen compete in their VH family-specific binding interactions with human Igs. Silverman GJ, et al. **J Immunol** 1996 Nov 15;157(10):4496-502

IMMUNOGLOBULINS, INTRAVENOUS

Intravenous immunoglobulin, splenectomy, and antibiotic prophylaxis in Wiskott-Aldrich syndrome. Litzman J, et al. **Arch Dis Child** 1996 Nov;75(5):436-9

A controlled trial of intravenous immune globulin for the prevention of serious infections in adults with advanced human immunodeficiency virus infection. Kiehl MG, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2545-50

Intravenous immunoglobulin in the Guillain-Barré syndrome. May cause severe adverse skin reactions [letter] Hamdalla HH, et al. **BMJ** 1996 Nov 30;313(7069):1399-400

Intravenous immunoglobulin in the Guillain-Barré syndrome. Products with low IgA content may be used in patients with total IgA deficiency [letter] Misbah S. **BMJ** 1996 Nov 30;313(7069):1400

Use of intravenous immunoglobulin in the treatment of severe cutaneous drug reactions in patients with AIDS. Sanwo M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1112-5

IMMUNOGLOBULINS, LAMBDA-CHAIN

Somatic hypermutation of a lambda 2 transgene under the control of the lambda enhancer or the heavy chain intron enhancer. Klotz EL, et al. **J Immunol** 1996 Nov 15; 157(10):4458-63

Gene conversion contributes to Ig light chain diversity in cattle. Parng CL, et al. **J Immunol** 1996 Dec 15; 157(12):5478-86

IMMUNOGLOBULINS, LIGHT-CHAIN

Characterization of a light chain product of the human JC lambda 7 gene complex. Niewold TA, et al. **J Immunol** 1996 Nov 15;157(10):4474-7

IMMUNOGLOBULINS, SURFACE

Negative signaling in B cells by surface immunoglobulins. Mayumi M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S238-47 (102 ref.)

IL-5 receptor expression and Ig secretion from murine B lymphocytes requires coordinated signaling by membrane Ig, IL-4, and IL-5. Weber JD, et al. **J Immunol** 1996 Nov 15;157(10):4428-35

IMMUNOHISTOCHEMISTRY

Quantitative immunocytochemical assays on frozen sections of p53: correlation to the follow-up of patients with breast carcinomas. Charpin C, et al. **Am J Clin Pathol** 1996 Nov; 106(5):640-6

IMMUNOLOGIC DEFICIENCY SYNDROMES

Disregulated expression of CD43 (leukosialin, sialophorin) in the B cell lineage leads to immunodeficiency. Ostberg JR, et al. **J Immunol** 1996 Dec 1;157(11):4876-84

Correction of purine nucleoside phosphorylase deficiency by transplantation of allogeneic bone marrow from a sibling. Broome CB, et al. **J Pediatr** 1996 Mar;128(3):373-6

Long-term treatment of C1 inhibitor deficiency with epsilon-aminocaproic acid in two patients. Van Dellen RG. **Mayo Clin Proc** 1996 Dec;71(12):1175-8

Home therapy with subcutaneous immunoglobulin infusions in children with congenital immunodeficiencies. Abrahamsen TG, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1127-31

IMMUNOLOGIC DISEASES

Fibronectin is the major fibroblast chemoattractant in rabbit anti-glomerular basement membrane disease. Gharaee-Kermani M, et al. **Am J Pathol** 1996 Mar; 148(3):961-7

X linked immune dysregulation, neonatal insulin dependent diabetes, and intractable diarrhoea [letter] Di Rocco M, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F144

Biliary epithelial cells: innocent victims or active participants in immune-mediated liver disease? [editorial; comment] Adams DH. **J Lab Clin Med** 1996 Dec;128(6):528-30 (27 ref.). Comment on: J Lab Clin Med 1996 Dec;128(6):536-44.

IMMUNOLOGIC MEMORY

Memory T cell development in the absence of specific antigen priming. Lee WT, et al. **J Immunol** 1996 Dec 15; 157(12):5300-7

Restricted TCR repertoire and long-term persistence of donor-derived antigen-experienced CD4+ T cells in allogeneic bone marrow transplantation recipients. Vavassori M, et al. **J Immunol** 1996 Dec 15;157(12):5739-47

IMMUNOLOGIC TECHNIQUES

Improving the safety of conjunctival provocation tests [letter] Anderson DF, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):1000

IMMUNOPROLIFERATIVE SMALL INTESTINAL DISEASE

Regression of immunoproliferative small intestinal disease after eradication of Helicobacter pylori. Fischbach W, et al. **Lancet** 1997 Jan 4;349(9044):31-2

IMMUNOSUPPRESSION

Induction of humoral immune tolerance to major histocompatibility complex antigens by transfusions of UVB-irradiated leukocytes. Kao KJ. **Blood** 1996 Dec 1; 88(11):4375-82

IMMUNOSUPPRESSIVE AGENTS

Lung toxicity associated with cyclophosphamide use. Two distinct patterns. Malik SW, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1851-6 (20 ref.)

Curative treatment for pemphigus [letter] Pasricha JS, et al. **Arch Dermatol** 1996 Dec;132(12):1518-9

Tacrolimus and minidose methotrexate for prevention of acute graft-versus-host disease after matched unrelated donor marrow transplantation. Przepiorka D, et al. **Blood** 1996 Dec 1;88(11):4383-9

6-Mercaptopurine metabolism in Crohn's disease: correlation with efficacy and toxicity. Cuffari C, et al. **Gut** 1996 Sep; 39(3):401-6

Rapamycin inhibits vascular smooth muscle cell migration. Poon M, et al. **J Clin Invest** 1996 Nov 15;98(10):2277-83

IMMUNOTHERAPY

Practice parameters for allergen immunotherapy. Joint Task Force on Practice Parameters, representing the American Academy of Allergy, Asthma and Immunology, the American College of Allergy, Asthma and Immunology, and the Joint Council of Allergy, Asthma and Immunology. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1001-11

VCAM-1/alpha 4-integrin adhesion pathway: therapeutic target for allergic inflammatory disorders. Foster CA. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S270-7 (86 ref.)

Risk management in allergen immunotherapy. Greineder DK. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S330-4 (24 ref.)

New frontiers of immunotherapy for HIV [comment] Haynes BF. **Lancet** 1996 Dec 7;348(9041):1531-2. Comment on: Lancet 1996 Dec 7;348(9041):1547-51.

Immunotherapy of malignant melanoma. Leong SP. **Surg Clin North Am** 1996 Dec;76(6):1355-81 (165 ref.)

IMPLANTS, ARTIFICIAL

Expanded PTFE membrane to prevent cardiac injury during resternotomy for congenital heart disease. Jacobs JP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1778-82

Paraffin plombage of the chest revisited. Vigneswaran WT, et al. **Ann Thorac Surg** 1996 Dec;62(6):1837-9

Tracheal autograft prefabrication using microfibrillar collagen and bone morphogenetic protein. Kuriloff DB, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1385-9

Fixed mandibular implant after microvascular mandibular reconstruction. Li KK, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1308-12

Tenodesis versus carbon fiber repair of ankle ligaments: a clinical comparison. Becker HP, et al. **Clin Orthop** 1996 Apr;(325):194-202

Revision of failed prosthetic anterior cruciate ligament reconstruction. Greis PE, et al. **Clin Orthop** 1996 Apr; (325):78-90 (34 ref.)

Femoral component revision using impacted morsellised cancellous graft. A biomechanical study of implant stability. Malkani AL, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):973-8

Duraplasty with biosynthetic cellulose: an experimental study. Mello LR, et al. **J Neurosurg** 1997 Jan;86(1):143-50

Alloplastic augmentation of the mandibular angle. Semergidis TG, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1417-23

Cost and efficacy of surgical ligation versus transcatheter coil occlusion of patent ductus arteriosus. Hawkins JA, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1634-8; discussion 1638-9

Clinical and histologic behavior of exposed porous high-density polyethylene implants. Sclafani AP, et al. **Plast Reconstr Surg** 1997 Jan;99(1):41-50

IMPOTENCE

Guidelines for treating erectile dysfunction issued [news] Skolnick AA. **JAMA** 1997 Jan 1;277(1):7-8

Treatment of men with erectile dysfunction with transurethral alprostadil. Medicated Urethral System for Erection (MUSE) Study Group. Padma-Nathan H, et al. **N Engl J Med** 1997 Jan 2;336(1):1-7

IMPULSE CONTROL DISORDERS

Phenomenology and psychopathology of uncontrolled buying. Lejoyeux M, et al. **Am J Psychiatry** 1996 Dec; 153(12):1524-9 (25 ref.)

INAPPROPRIATE ADH SYNDROME

Is the syndrome of inappropriate secretion of antidiuretic hormone responsible for hyponatremia in a patient with herpes varicella zoster virus? [letter] Calenda E, et al. **South Med J** 1996 Dec;89(12):1224

INCINERATION

Dioxin data contested [letter] Howlett CT. **Public Health Rep** 1996 Nov-Dec;111(6):473-5

INDIANS, NORTH AMERICAN

Major electrocardiographic abnormalities among American Indians aged 45 to 74 years (the Strong Heart Study). Oopik AJ, et al. **Am J Cardiol** 1996 Dec 15;78(12):1400-5

Haida perspectives on living with non-insulin-dependent diabetes. Grams GD, et al. **Can Med Assoc J** 1996 Dec 1;155(11):1563-8

Aboriginal health [see comments] MacMillan HL, et al. **Can Med Assoc J** 1996 Dec 1;155(11):1569-78 (85 ref.). Comment in: Can Med Assoc J 1996 Dec 1;155(11):1581-3.

U of Manitoba program delivers care to natives, hope to aboriginal students. Square D. **Can Med Assoc J** 1996 Dec 1;155(11):1609-11

Improving the health status of aboriginal people in Canada: new directions, new responsibilities [editorial; comment]

INDIANS, NORTH AMERICAN

Tookenay VF. **Can Med Assoc J** 1996 Dec 1; 155(11):1581-3. Comment on: Can Med Assoc J 1996 Dec 1;155(11):1569-78.
Effect of educational brochures on Cherokee women with abnormal pap smears. Pardini RS. **Public Health Rep** 1996 Nov-Dec;111(6):546-7

INDINAVIR

Indinavir nephropathy [letter] Tashima KT, et al. **N Engl J Med** 1997 Jan 9;336(2):138-40

INDIUM RADIOISOTOPES

Preferential localization of regional metastases from gastroenteropancreatic endocrine tumors with somatostatin-receptor scintigraphy. MacGillivray DC, et al. **Arch Surg** 1996 Dec;131(12):1338-42

INDOCYANINE GREEN

In vivo detection of perineural circular arterial anastomosis (circle of Zinn-Haller) in a patient with large peripapillary chorioretinal atrophy. Park KH, et al. **Am J Ophthalmol** 1996 Dec;122(6):905-7

INDOLES

MK-0677, a potent, novel, orally active growth hormone (GH) secretagogue: GH, insulin-like growth factor I, and other hormonal responses in beagles. Jacks T, et al. **Endocrinology** 1996 Dec;137(12):5284-9
Stimulation of the growth hormone (GH)-insulin-like growth factor I axis by daily oral administration of a GH secretogogue (MK-677) in healthy elderly subjects. Chapman IM, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4249-57
Inhibitor of proliferation of arterial smooth-muscle cells by fluvastatin [letter] Corsini A, et al. **Lancet** 1996 Dec 7; 348(9041):1584

INDOMETHACIN

Treatment of intracranial hypertension with indomethacin [letter] Cold GE, et al. **Anesthesiology** 1996 Dec; 85(6):1499-501
Gastric mucosal contraction and vascular injury induced by indomethacin precede neutrophil infiltration in the rat. Anthony A, et al. **Gut** 1996 Sep;39(3):363-8

INFANT BEHAVIOR

Bases for maternal perceptions of infant crying and colic behaviour. James-Roberts IS, et al. **Arch Dis Child** 1996 Nov;75(5):375-84
Anemia in children with breath-holding spells [letter] Yilmaz S, et al. **J Pediatr** 1996 Mar;128(3):440-1
Effect of zinc supplementation on observed activity in low socioeconomic Indian preschool children. Sazawal S, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1132-7

INFANT CARE

Skin to skin care:heat balance. Karlsson H. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F130-2
Results at age 8 years of early intervention for low-birth-weight premature infants. The Infant Health and Development Program. McCarton CM, et al. **JAMA** 1997 Jan 8;277(2):126-32
The pediatric prenatal visit: a time for change? [comment] Dershewitz RA. **Pediatrics** 1996 Dec;98(6 Pt 1):1195-6. Comment on: Pediatrics 1996 Dec;98(6 Pt 1):1069-75.

INFANT EQUIPMENT

Child restraint device use in patients leaving a children's hospital. Zempsky WT, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1284-7

INFANT FOOD

Effect of the cholesterol content of a formula on the lipid compositions of plasma lipoproteins and red blood cell membranes in early infancy. Katoku Y, et al. **Am J Clin Nutr** 1996 Dec;64(6):871-7
Selenate fortification of infant formulas improves the selenium status of preterm infants. Tyrala EE, et al. **Am J Clin Nutr** 1996 Dec;64(6):860-5
Health workers and the baby food industry. Subject deserves much more serious consideration [letter] Dobbing J. **BMJ** 1996 Nov 30;313(7069):1398-9
Health workers and the baby food industry. New developments in Nestlé court case in India [letter] Jindal T. **BMJ** 1996 Nov 30;313(7069):1399
Disease-associated antibodies in offspring of mothers with IDDM. Martikainen A, et al. **Diabetes** 1996 Dec; 45(12):1706-10
Release of inflammatory mediators after cow's milk intake in a newborn with idiopathic pulmonary hemosiderosis. Torres MJ, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1120-3

INFANT, LOW BIRTH WEIGHT

Medical, psychosocial, and behavioral risk factors do not explain the increased risk for low birth weight among black women. Goldenberg RL, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1317-24
Comparison of skin-to-skin contact with standard contact in low-birth-weight infants who are breast-fed. Bier JA, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1265-9
Synchronized ventilation in low birth weight infants [letter] Hummler H. **J Pediatr** 1996 Dec;129(6):945-6
Results at age 8 years of early intervention for low-birth-weight premature infants. The Infant Health and Development Program. McCarton CM, et al. **JAMA** 1997 Jan 8;277(2):126-32

INFANT MORTALITY

Birth weight associated with lowest neonatal mortality: infants of adolescent and adult mothers. Rees JM, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1161-6
Infant mortality: some international comparisons. Wegman ME. **Pediatrics** 1996 Dec;98(6 Pt 1):1020-7

INFANT, NEWBORN

Effect of the cholesterol content of a formula on the lipid compositions of plasma lipoproteins and red blood cell membranes in early infancy. Katoku Y, et al. **Am J Clin Nutr** 1996 Dec;64(6):871-7
Skin to skin care:heat balance. Karlsson H. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F130-2
Change in male:female ratio among newborn babies in Netherlands [letter] van der Pal-de Bruin KM, et al. **Lancet** 1997 Jan 4;349(9044):62

INFANT, NEWBORN, DISEASES

Effect of birth order on incidence of periventricular-intraventricular hemorrhage in very low birth weight twins. Gibson JY, et al. **South Med J** 1996 Dec;89(12):1156-8

INFANT NUTRITION

Tolerance of mixed lipid emulsion in neonates: effect of concentration. Cairns PA, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F113-6
Visual evoked potentials and dietary long chain polyunsaturated fatty acids in preterm infants. Faldella G, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F108-12

INFANT, PREMATURE

Selenate fortification of infant formulas improves the selenium status of preterm infants. Tyrala EE, et al. **Am J Clin Nutr** 1996 Dec;64(6):860-5
Delayed maturation of Hering-Breuer inflation reflex activity in preterm infants. Stocks J, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1411-7
Tolerance of mixed lipid emulsion in neonates: effect of concentration. Cairns PA, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F113-6
Visual evoked potentials and dietary long chain polyunsaturated fatty acids in preterm infants. Faldella G, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F108-12
Results at age 8 years of early intervention for low-birth-weight premature infants. The Infant Health and Development Program. McCarton CM, et al. **JAMA** 1997 Jan 8;277(2):126-32
Effects of thyroxine supplementation on neurologic development in infants born at less than 30 weeks' gestation. van Wassenaer AG, et al. **N Engl J Med** 1997 Jan 2; 336(1):21-6
Intraventricular hemorrhage and high-frequency ventilation: a meta-analysis of prospective clinical trials. Clark RH, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1058-61
The Provo multicenter early high-frequency oscillatory ventilation trial: improved pulmonary and clinical outcome in respiratory distress syndrome [see comments] Gerstmann DR, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1044-57. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1196-7.
Employment in nursing and preterm birth: are they linked? Lumley J. **Pediatrics** 1996 Dec;98(6 Pt 1):1197-8
Cognitive and neurologic development of the premature, small for gestational age infant through age 6: comparison by birth weight and gestational age. McCarton CM, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1167-78
Serial assessment of ductus arteriosus hemodynamics in hyaline membrane disease. Phillipos EZ, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1149-53
High-frequency jet ventilation in the early management of respiratory distress syndrome is associated with a greater risk for adverse outcomes. Wiswell TE, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1035-43

INFANT, PREMATURE, DISEASES

High prevalence of muscular ventricular septal defect in preterm neonates. Du ZD, et al. **Am J Cardiol** 1996 Nov 15;78(10):1183-5
Stress, severity of illness, and outcome in ventilated preterm infants. Barker DP, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F187-90
Gastric emptying and gastro-oesophageal reflux in preterm infants. Ewer AK, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F117-21
Alfentanil as procedural pain relief in newborn infants. Saarenmaa E, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F103-7
Dermal injury following the use of fiberoptic phototherapy in an extremely premature infant. Hussain K, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):421-2
Usefulness of soluble interleukin-2 receptor specificity [letter] Wyman ML, et al. **J Pediatr** 1996 Mar;128(3):445-6

INFANT, SMALL FOR GESTATIONAL AGE

Low bone mineral density in small for gestational age infants: correlation with cord blood zinc concentrations. Chunga Vega F, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F126-9
Cognitive and neurologic development of the premature, small for gestational age infant through age 6: comparison by birth weight and gestational age. McCarton CM, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1167-78

INFANT, VERY LOW BIRTH WEIGHT

Repair of aortopulmonary window in an infant with extremely low birth weight. Kawata H, et al. **Ann Thorac Surg** 1996 Dec;62(6):1843-5
Effects of increased red cell mass on subclinical tissue acidosis in hyaline membrane disease. La Gamma EF, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F87-93
Growth impairment in very low birthweight children at 12 years: correlation with perinatal and outcome variables. Powls A, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F152-7
Nasal deformities resulting from flow driver continuous positive airway pressure. Robertson NJ, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F209-12
Predischarge respiratory recordings in very low birth weight newborn infants. Barrington KJ, et al. **J Pediatr** 1996 Dec; 129(6):934-40
Prenatal and perinatal factors and cerebral palsy in very low birth weight infants. Grether JK, et al. **J Pediatr** 1996 Mar; 128(3):407-14
Effect of birth order on incidence of periventricular-intraventricular hemorrhage in very low birth weight twins. Gibson JY, et al. **South Med J** 1996 Dec;89(12):1156-8

INFARCTION

Acute adenosine treatment is effective in augmentation of ischemic tolerance in muscle flaps in the pig. Forrest CR, et al. **Plast Reconstr Surg** 1997 Jan;99(1):172-82

INFECTION

Update in infectious diseases. Bartlett JG. **Ann Intern Med** 1997 Jan 1;126(1):48-56 (18 ref.)
Surgical infection in art. Meakins JL. **Arch Surg** 1996 Dec; 131(12):1289-95
Neutrophils from patients after burn injury express a deficiency of the oxidase components p47-phox and p67-phox. Rosenthal J, et al. **Blood** 1996 Dec 1; 88(11):4321-9
Postoperative infection after colorectal surgery [letter] Houbiers JG, et al. **Lancet** 1996 Dec 14;348(9042):1665-6
Wakely prize essay. Microbes, chemotherapy, evolution, and folly [see comments] Loefler IJ. **Lancet** 1996 Dec 21-28; 348(9043):1703-4. Comment in: Lancet 1996 Dec 21-28;348(9043):1676.
Infectious diseases. Forward to the past. Nath I. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII11 (5 ref.)

INFECTION CONTROL

Update in infectious diseases. Bartlett JG. **Ann Intern Med** 1997 Jan 1;126(1):48-56 (18 ref.)
A controlled trial of intravenous immune globulin for the prevention of serious infections in adults with advanced human immunodeficiency virus infection. Kiehl MG, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2545-50
Protecting travelers against infections: immunizations and other preventive strategies. Blair JE. **Postgrad Med** 1996 Dec;100(6):159-62, 165-6, 169-72 (5 ref.)

INFERTILITY, FEMALE

Infertility and coeliac disease. Collin P, et al. **Gut** 1996 Sep; 39(3):382-4
Induction of ovulation with low-dose gonadotropins in polycystic ovary syndrome: an analysis of 109 pregnancies in 225 women. White DM, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3821-4

INFERTILITY, MALE

Intracytoplasmic sperm injection. Karyotyping should be done before treatment [letter] Buckett W, et al. **BMJ** 1996

Nov 23;313(7068):1334
Intracytoplasmic sperm injection. Illustration of sperm may show attachment of potentially pathogenic micro-organisms [letter] Moss TR. **BMJ** 1996 Nov 23; 313(7068):1334-5

INFLAMMATION

Gut function and immune and inflammatory responses in patients perioperatively fed with supplemented enteral formulas. Braga M, et al. **Arch Surg** 1996 Dec; 131(12):1257-64; discussion 1264-5
Increased hepatocyte CYP2E1 expression in a rat nutritional model of hepatic steatosis with inflammation. Weltman MD, et al. **Gastroenterology** 1996 Dec;111(6):1645-53
Late-phase inflammation: influence on morbidity. Charlesworth EN. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S291-7 (59 ref.)
Induction of tachykinin gene and peptide expression in guinea pig nodose primary afferent neurons by allergic airway inflammation. Fischer A, et al. **J Clin Invest** 1996 Nov 15;98(10):2284-91
Impaired immune responses toward alloantigens and tumor cells but normal thymic selection in mice deficient in the beta2 integrin leukocyte function-associated antigen-1. Shier P, et al. **J Immunol** 1996 Dec 15;157(12):5375-86

INFLAMMATION MEDIATORS

Association of eosinophil granule major basic protein with atopic cataract. Yokoi N, et al. **Am J Ophthalmol** 1996 Dec;122(6):825-9
Effects of inhaled steroid treatment on serum eosinophilic cationic protein (ECP) and low affinity receptor for IgE (Fc epsilon RII/sCD23) in childhood bronchial asthma. Türktaş I, et al. **Arch Dis Child** 1996 Oct;75(4):314-8

INFLAMMATORY BOWEL DISEASES

Plasma nitrate concentration in infective gastroenteritis and inflammatory bowel disease. Dykhuizen RS, et al. **Gut** 1996 Sep;39(3):393-5
Diverticular disease and chronic idiopathic inflammatory bowel disease: associations and masquerades. Shepherd NA. **Gut** 1996 Jun;38(6):801-2 (30 ref.)
Assessing the site of increased intestinal permeability in coeliac and inflammatory bowel disease. Teahon K, et al. **Gut** 1996 Jun;38(6):864-9

INFLUENZA

Influenza immunization rates among pediatric health care providers [letter] Raszka WV Jr, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1311-3
Lethal synergism between influenza infection and staphylococcal enterotoxin B in mice. Zhang WJ, et al. **J Immunol** 1996 Dec 1;157(11):5049-60
The effect of influenza vaccination on human immunodeficiency virus type 1 load: a randomized, double-blind, placebo-controlled study. Glesby MJ, et al. **J Infect Dis** 1996 Dec;174(6):1332-6
From the Centers for Disease Control and Prevention. Update: influenza activity--United States, 1996-97 season. **JAMA** 1997 Jan 8;277(2):105-6
Spared an influenza pandemic for another year? [news] Bonn D. **Lancet** 1997 Jan 4;349(9044):36

INFLUENZA A VIRUS

The effect of influenza vaccination on human immunodeficiency virus type 1 load: a randomized, double-blind, placebo-controlled study. Glesby MJ, et al. **J Infect Dis** 1996 Dec;174(6):1332-6

INFLUENZA A VIRUS, HUMAN

Expression of IL-6, IL-8, and RANTES on human bronchial epithelial cells, NCI-H292, induced by influenza virus A. Matsukura S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1080-7

INFLUENZA VACCINE

Immunodominance analysis of CTL responses to influenza PR8 virus reveals two new dominant and subdominant Kb-restricted epitopes. Vitiello A, et al. **J Immunol** 1996 Dec 15;157(12):5555-62
The effect of influenza vaccination on human immunodeficiency virus type 1 load: a randomized, double-blind, placebo-controlled study. Glesby MJ, et al. **J Infect Dis** 1996 Dec;174(6):1332-6
Booster doses of influenza vaccine. Nichol KL. **JAMA** 1996 Dec 18;276(23):1857

INFORMATION SERVICES

Fast-tracking epidemic information [editorial] **Lancet** 1996 Dec 14;348(9042):1599

INFORMATION STORAGE AND RETRIEVAL

Radical improvements in the display of clinical microbiology results: a Web-based clinical information system. Willard KE, et al. **Am J Med** 1996 Nov;101(5):541-9

INFORMATION SYSTEMS

Health services research: reporting on studies using secondary data sources [editorial] Huston P, et al. **Can Med Assoc J** 1996 Dec 15;155(12):1697-709 **(Eng, Fre)**
Tracing patients in rural Africa [letter] Karas JA. **Lancet** 1996 Dec 7;348(9041):1598

INFORMED CONSENT

Must consent always be obtained for a do-not-resuscitate order? Layson RT, et al. **Arch Intern Med** 1996 Dec 9-23; 156(22):2617-20
Legal and ethical myths about informed consent. Meisel A, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2521-6 (18 ref.)
Informed consent in human experimentation before the Nuremberg code. Vollmann J, et al. **BMJ** 1996 Dec 7; 313(7070):1445-9

INFUSIONS, INTRAVENOUS

A device to allow connection of a high-volume intravenous infusion to an in situ intravenous infusion [letter] Kempen PM. **Anesthesiology** 1996 Dec;85(6):1492

INHIBIN

Inhibin, follicle-stimulating hormone, and age as predictors of ovarian response in in vitro fertilization cycles stimulated with gonadotropin-releasing hormone agonist-gonadotropin treatment. Balasch J, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1226-30
Expression of immunoreactive activin A protein in remodeling lesions associated with interstitial pulmonary fibrosis. Matsuse T, et al. **Am J Pathol** 1996 Mar; 148(3):707-13
Activin inhibition of prostate cancer cell growth: selective actions on androgen-responsive LNCaP cells. Dalkin AC, et al. **Endocrinology** 1996 Dec;137(12):5230-5
Activin inhibits basal and androgen-stimulated proliferation and induces apoptosis in the human prostatic cancer cell line, LNCaP. Wang QF, et al. **Endocrinology** 1996 Dec; 137(12):5476-83
Inhibin A and inhibin B are inversely correlated to follicle-stimulating hormone, yet are discordant during the follicular phase of the rat estrous cycle, and inhibin A is expressed in a sexually dimorphic manner. Woodruff TK, et al. **Endocrinology** 1996 Dec;137(12):5463-7
Recombinant human inhibin-A administered early in the menstrual cycle alters concurrent pituitary and follicular, plus subsequent luteal, function in rhesus monkeys. Molskness TA, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4002-6
Immunoreactive inhibin, müllerian inhibitory substance, and activin as biochemical markers for juvenile granulosa cell tumors. Silverman LA, et al. **J Pediatr** 1996 Dec; 129(6):918-21 (20 ref.)

INJURY SEVERITY SCORE

Outcome and utility of scoring systems in the management of the mangled extremity. Durham RM, et al. **Am J Surg** 1996 Nov;172(5):569-73; discussion 573-4

INOSITOL 1,4,5-TRISPHOSPHATE

A midregion parathyroid hormone-related peptide mobilizes cytosolic calcium and stimulates formation of inositol trisphosphate in a squamous carcinoma cell line. Orloff JJ, et al. **Endocrinology** 1996 Dec;137(12):5376-85

INPATIENTS

Recognizing bedside rationing: clear cases and tough calls. Ubel PA, et al. **Ann Intern Med** 1997 Jan 1;126(1):74-80 (28 ref.)
Ownership and uses of human tissue: does the Nuffield bioethics report accord with opinion of surgical inpatients? Start RD, et al. **BMJ** 1996 Nov 30;313(7069):1366-8

INSECT HORMONES

Isolation and characterization of an adipokinetic hormone release-inducing factor in locusts: the crustacean cardioactive peptide. Veelaert D, et al. **Endocrinology** 1997 Jan;138(1):138-42

INSECT VECTORS

Drought and malaria retreat in the Sahel, west Africa [letter] Mouchet J, et al. **Lancet** 1996 Dec 21-28;348(9043):1735-6

INSEMINATION, ARTIFICIAL, HOMOLOGOUS

Widow's fight for husband's sperm. No one can give consent on behalf of an incompetent adult patient [letter] Hughes JH. **BMJ** 1996 Dec 7;313(7070):1477
Widow's fight for husband's sperm. Intervention by BMA's ethics committee was ill judged [letter] Winston R. **BMJ** 1996 Dec 7;313(7070):1477

INSOMNIA

Sleep and pain complaints in symptomatic traumatic brain injury and neurologic populations. Beetar JT, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1298-302

INSUFFLATION

Efficacy of cardiopulmonary resuscitation using intratracheal insufflation. Brochard L, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1323-9
Tracheal gas insufflation is a useful adjunct in permissive hypercapnic management of acute respiratory distress syndrome. Barnett CC, et al. **Am J Surg** 1996 Nov; 172(5):518-21; discussion 521-2
Gastric distention and rupture from oxygen insufflation during fiberoptic intubation. Hershey MD, et al. **Anesthesiology** 1996 Dec;85(6):1479-80

INSULIN

Diet and exercise regimens to improve breast carcinoma prognosis. Stoll BA. **Cancer** 1996 Dec 15;78(12):2465-70
Interactions of age, islet cell antibodies, insulin autoantibodies, and first-phase insulin response in predicting risk of progression to IDDM in ICA+ relatives: the ICARUS data set. Islet Cell Antibody Register Users Study. Bingley PJ. **Diabetes** 1996 Dec;45(12):1720-8
In the absence of counterregulatory hormones, the increase in hepatic glucose production during insulin-induced hypoglycemia in the dog is initiated in the liver rather than the brain. Connolly CC, et al. **Diabetes** 1996 Dec; 45(12):1805-13
Stimulation of glucose uptake by the natural coenzyme alpha-lipoic acid/thioctic acid: participation of elements of the insulin signaling pathway. Estrada DE, et al. **Diabetes** 1996 Dec;45(12):1798-804
Immunologic effects of insulin lispro [Lys (B28), Pro (B29) human insulin] in IDDM and NIDDM patients previously treated with insulin. Fineberg NS, et al. **Diabetes** 1996 Dec; 45(12):1750-4
Increased hexosamine availability similarly impairs the action of insulin and IGF-1 on glucose disposal. Hawkins M, et al. **Diabetes** 1996 Dec;45(12):1734-43
Major histocompatibility complex class II molecules function as a template for the processing of a partially processed insulin peptide into a T-cell epitope. Lang Y, et al. **Diabetes** 1996 Dec;45(12):1711-9
Dual functional effects of interleukin-1beta on purine nucleotides and insulin secretion in rat islets and INS-1 cells. Meredith M, et al. **Diabetes** 1996 Dec;45(12):1783-91
Mechanisms of sulfonylurea's stimulation of insulin secretion in vivo: selective amplification of insulin secretory burst mass. Pørksen NK, et al. **Diabetes** 1996 Dec;45(12):1792-7
PDX-1 induces insulin and glucokinase gene expressions in alphaTC1 clone 6 cells in the presence of betacellulin. Watada H, et al. **Diabetes** 1996 Dec;45(12):1826-31
Cyclosporin A stimulation of glucose-induced insulin secretion in MIN6 cells. Ebihara K, et al. **Endocrinology** 1996 Dec;137(12):5255-63
In vivo insulin-dependent glucose uptake of specific tissues is decreased during aging of mature Wistar rats. Escriva F, et al. **Endocrinology** 1997 Jan;138(1):49-54
Long-term effects of aminoguanidine on insulin release and biosynthesis: evidence that the formation of advanced glycosylation end products inhibits B cell function. Tajiri Y, et al. **Endocrinology** 1997 Jan;138(1):273-80
Short-term insulin treatment prevents the diabetogenic action of streptozotocin in rats. Thulesen J, et al. **Endocrinology** 1997 Jan;138(1):62-8
Relationship of plasma leptin to plasma insulin and adiposity in normal weight and overweight women: effects of dietary fat content and sustained weight loss. Havel PJ, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4406-13
Short-term dexamethasone treatment increases plasma leptin independently of changes in insulin sensitivity in healthy women. Larsson H, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4428-32
Effect of dietary protein intake on insulin secretion and glucose metabolism in insulin-dependent diabetes mellitus. Linn T, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3938-43
Does free fatty acid infusion impair insulin action also through an increase in oxidative stress? Paolisso G, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4244-8
Physical fitness and endothelial function (nitric oxide synthesis) are independent determinants of insulin-stimulated blood flow in normal subjects. Utriainen T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4258-63
Glucose-stimulated insulin secretion correlates with changes in mitochondrial and cytosolic Ca2+ in aequorin-expressing INS-1 cells. Kennedy ED, et al. **J Clin Invest** 1996 Dec 1;98(11):2524-38
Glucose plus insulin regulate fat oxidation by controlling the rate of fatty acid entry into the mitochondria. Sidossis LS, et al. **J Clin Invest** 1996 Nov 15;98(10):2244-50
Human primary myoblast cell cultures from non-diabetic insulin resistant subjects retain defects in insulin action.

Thompson DB, et al. **J Clin Invest** 1996 Nov 15; 98(10):2346-50

Postprandial stimulation of insulin release by glucose-dependent insulinotropic polypeptide (GIP). Effect of a specific glucose-dependent insulinotropic polypeptide receptor antagonist in the rat. Tseng CC, et al. **J Clin Invest** 1996 Dec 1;98(11):2440-5

Insulin analogues. Barnett AH, et al. **Lancet** 1997 Jan 4; 349(9044):47-51 (39 ref.)

INSULIN ANTIBODIES

Interactions of age, islet cell antibodies, insulin autoantibodies, and first-phase insulin response in predicting risk of progression to IDDM in ICA+ relatives: the ICARUS data set. Islet Cell Antibody Register Users Study. Bingley PJ. **Diabetes** 1996 Dec;45(12):1720-8

Immunologic effects of insulin lispro [Lys (B28), Pro (B29) human insulin] in IDDM and NIDDM patients previously treated with insulin. Fineberg NS, et al. **Diabetes** 1996 Dec; 45(12):1750-4

HLA-DQB1-defined genetic susceptibility, beta cell autoimmunity, and metabolic characteristics in familial and nonfamilial insulin-dependent diabetes mellitus. Childhood Diabetes in Finland (DiMe) Study Group. Veijola R, et al. **J Clin Invest** 1996 Dec 1;98(11):2489-95

INSULIN-LIKE GROWTH FACTOR I

C-peptide, insulin-like growth factors I and II, and insulin-like growth factor binding protein-1 in cord serum of twins: genetic versus environmental regulation. Verhaeghe J, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1180-8

Lanreotide reduces serum free and total insulin-like growth factor-I after angioplasty. Frystyk J, et al. **Circulation** 1996 Nov 15;94(10):2465-71

Gender differences in the responses of serum insulin-like growth factor-1 and transthyretin (prealbumin) to trauma. Houston-Bolze MS, et al. **Crit Care Med** 1996 Dec; 24(12):1982-7

Increased hexosamine availability similarly impairs the action of insulin and IGF-1 on glucose disposal. Hawkins M, et al. **Diabetes** 1996 Dec;45(12):1734-43

Insulin-like growth factor I is an independent coregulatory modulator of natural killer (NK) cell activity. Auernhammer CJ, et al. **Endocrinology** 1996 Dec; 137(12):5332-6

Regulation of porcine granulosa cell steroidogenic acute regulatory protein (StAR) by insulin-like growth factor I: synergism with follicle-stimulating hormone or protein kinase A agonist. Balasubramanian K, et al. **Endocrinology** 1997 Jan;138(1):433-9

In vivo effects of insulin-like growth factor-I on the development of sensory pathways: analysis of the primary somatic sensory cortex (S1) of transgenic mice. Gutiérrez-Ospina G, et al. **Endocrinology** 1996 Dec; 137(12):5484-92

MK-0677, a potent, novel, orally active growth hormone (GH) secretagogue: GH, insulin-like growth factor I, and other hormonal responses in beagles. Jacks T, et al. **Endocrinology** 1996 Dec;137(12):5284-9

Combination of insulin-like growth factor (IGF)-I and IGF-binding protein-1 promotes fibroblast-embedded collagen gel contraction. Lee YR, et al. **Endocrinology** 1996 Dec;137(12):5278-83

Contrasting effects of growth hormone and insulin-like growth factor I on the biological activities of endotoxin in the rat. Liao W, et al. **Endocrinology** 1997 Jan; 138(1):289-95

Human insulin-like growth factor I (IGF-I) produced in the mammary glands of transgenic rabbits: yield, receptor binding, mitogenic activity, and effects on IGF-binding proteins. Wolf E, et al. **Endocrinology** 1997 Jan; 138(1):307-13

Beneficial effects of insulin-like growth factor I on epithelial structure and function in parenterally fed rat jejunum. Peterson CA, et al. **Gastroenterology** 1996 Dec; 111(6):1501-8

Effect of short-term fasting on free/dissociable insulin-like growth factor I concentrations in normal human serum. Bereket A, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4379-84

Changes in serum insulin-like growth factor I (IGF-I) and IGF-binding protein-3 levels during growth hormone treatment in prepubertal short children born small for gestational age. Boguszewski M, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3902-8

Stimulation of the growth hormone (GH)-insulin-like growth factor I axis by daily oral administration of a GH secretogogue (MK-677) in healthy elderly subjects. Chapman IM, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4249-57

Cardiovascular and metabolic effects of insulin-like growth factor I at rest and during exercise in humans. Donath MY, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4089-94

Physical fitness, endurance training, and the growth hormone-insulin-like growth factor I system in adolescent females. Eliakim A, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3986-92

Effect of replacement estrogen on insulin-like growth factor-I in postmenopausal women: the Rancho Bernardo Study. Goodman-Gruen D, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4268-71

Effects of short-term recombinant human insulin-like growth factor I administration on bone turnover in osteopenic women with anorexia nervosa. Grinspoon S, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3864-70

Insulin-like growth factors enhance steroidogenic enzyme and corticotropin receptor messenger ribonucleic acid levels and corticotropin steroidogenic responsiveness in cultured human adrenocortical cells. l'Allemand D, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3892-7

Interaction between the insulin-like growth factor family and the integrin receptor family in tissue repair processes. Evidence in a rabbit ear dermal ulcer model. Galiano RD, et al. **J Clin Invest** 1996 Dec 1;98(11):2462-8

Genetic and environmental components of interindividual variation in circulating levels of IGF-I, IGF-II, IGFBP-1, and IGFBP-3. Harrela M, et al. **J Clin Invest** 1996 Dec 1;98(11):2612-5

Elevated blood pressure and enhanced myocardial contractility in mice with severe IGF-1 deficiency. Lembo G, et al. **J Clin Invest** 1996 Dec 1;98(11):2648-55

Combined insulin-like growth factor-1 and growth hormone improves weight loss and wound healing in burned rats. Meyer NA, et al. **J Trauma** 1996 Dec;41(6):1008-12

INSULIN-LIKE GROWTH FACTOR II

C-peptide, insulin-like growth factors I and II, and insulin-like growth factor binding protein-1 in cord serum of twins: genetic versus environmental regulation. Verhaeghe J, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1180-8

Insulin-like growth factors enhance steroidogenic enzyme and corticotropin receptor messenger ribonucleic acid levels and corticotropin steroidogenic responsiveness in cultured human adrenocortical cells. l'Allemand D, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3892-7

Genetic and environmental components of interindividual variation in circulating levels of IGF-I, IGF-II, IGFBP-1, and IGFBP-3. Harrela M, et al. **J Clin Invest** 1996 Dec 1;98(11):2612-5

INSULIN-LIKE GROWTH-FACTOR BINDING PROTEIN 1

C-peptide, insulin-like growth factors I and II, and insulin-like growth factor binding protein-1 in cord serum of twins: genetic versus environmental regulation. Verhaeghe J, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1180-8

Combination of insulin-like growth factor (IGF)-I and IGF-binding protein-1 promotes fibroblast-embedded collagen gel contraction. Lee YR, et al. **Endocrinology** 1996 Dec;137(12):5278-83

Insulin like growth factor-binding protein-1 as a marker for hyperinsulinemia in obese menopausal women. Mogul HR, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4492-5

Interaction between the insulin-like growth factor family and the integrin receptor family in tissue repair processes. Evidence in a rabbit ear dermal ulcer model. Galiano RD, et al. **J Clin Invest** 1996 Dec 1;98(11):2462-8

Genetic and environmental components of interindividual variation in circulating levels of IGF-I, IGF-II, IGFBP-1, and IGFBP-3. Harrela M, et al. **J Clin Invest** 1996 Dec 1;98(11):2612-5

INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN 3

Serum insulin-like growth factor binding protein-3 responds differently to trauma in men and women. Houston-Bolze MS, et al. **Crit Care Med** 1996 Dec;24(12):1988-92

Changes in serum insulin-like growth factor I (IGF-I) and IGF-binding protein-3 levels during growth hormone treatment in prepubertal short children born small for gestational age. Boguszewski M, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3902-8

Genetic and environmental components of interindividual variation in circulating levels of IGF-I, IGF-II, IGFBP-1, and IGFBP-3. Harrela M, et al. **J Clin Invest** 1996 Dec 1;98(11):2612-5

INSULIN LIKE GROWTH-FACTOR-BINDING PROTEIN 4

Cloning of the functional promoter for human insulin-like growth factor binding protein-4 gene: endogenous regulation. Dai B, et al. **Endocrinology** 1997 Jan; 138(1):332-43

INSULIN-LIKE GROWTH-FACTOR-BINDING-PROTEIN 5

Characterization and determination of the relative abundance of two types of insulin-like growth factor binding protein-5 proteases that are secreted by human fibroblasts. Nam TJ, et al. **Endocrinology** 1996 Dec;137(12):5530-6

INSULIN-LIKE-GROWTH-FACTOR-BINDING PROTEIN 6

Insulin-like growth factor binding protein production by bovine and human vascular smooth muscle cells: production of insulin-like growth factor binding protein-6 by human smooth muscle. Boes M, et al. **Endocrinology** 1996 Dec;137(12):5357-63

INSULIN-LIKE GROWTH-FACTOR-BINDING PROTEINS

Insulin-like growth factor binding protein production by bovine and human vascular smooth muscle cells: production of insulin-like growth factor binding protein-6 by human smooth muscle. Boes M, et al. **Endocrinology** 1996 Dec;137(12):5357-63

A rapid, non-radioactive method for the detection of insulin-like growth factor binding proteins by Western ligand blotting. Fowlkes JL, et al. **Endocrinology** 1996 Dec; 137(12):5751-4

Human insulin-like growth factor I (IGF-I) produced in the mammary glands of transgenic rabbits: yield, receptor binding, mitogenic activity, and effects on IGF-binding proteins. Wolf E, et al. **Endocrinology** 1997 Jan; 138(1):307-13

Insulin-like growth factor (IGF)-binding proteins in serum--do they have additional roles besides modulating the endocrine IGF actions? [editorial] Mohan S, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3817-20 (34 ref.)

INSULIN RESISTANCE

Insulin resistance. Krentz AJ. **BMJ** 1996 Nov 30; 313(7069):1385-9 (67 ref.)

Relationship of generalized and regional adiposity to insulin sensitivity in men with NIDDM. Abate N, et al. **Diabetes** 1996 Dec;45(12):1684-93

Thiazolidinediones in the treatment of insulin resistance and type II diabetes. Saltiel AR, et al. **Diabetes** 1996 Dec; 45(12):1661-9 (53 ref.)

Effects of acute hyperinsulinemia on plasma leptin concentrations in insulin-sensitive and insulin-resistant Pima Indians. Pratley RE, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4418-21

Cardiac and skeletal muscle insulin resistance in patients with coronary heart disease. A study with positron emission tomography. Paternostro G, et al. **J Clin Invest** 1996 Nov 1;98(9):2094-9

Human primary myoblast cell cultures from non-diabetic insulin resistant subjects retain defects in insulin action. Thompson DB, et al. **J Clin Invest** 1996 Nov 15; 98(10):2346-50

Beta 3-adrenoceptor gene variant in obesity and insulin resistance [letter] Shuldiner AR, et al. **Lancet** 1996 Dec 7;348(9041):1584-5

Beta 3-adrenoceptor gene variant in obesity and insulin resistance [letter] Strosberg AD, et al. **Lancet** 1996 Dec 7;348(9041):1585

INSULINOMA

Dual functional effects of interleukin-1beta on purine nucleotides and insulin secretion in rat islets and INS-1 cells. Meredith M, et al. **Diabetes** 1996 Dec;45(12):1783-91

Cyclosporin A stimulation of glucose-induced insulin secretion in MIN6 cells. Ebihara K, et al. **Endocrinology** 1996 Dec;137(12):5255-63

Localization of insulinomas by selective intraarterial calcium injection [letter] Fukunaga Y, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4501

Sympathetic-nerve activity before and after resection of an insulinoma [letter] Scherrer U, et al. **N Engl J Med** 1996 Oct 17;335(16):1240-2

INSURANCE CLAIM REPORTING

Taking care of money matters [letter] Roskes EJ. **Am J Psychiatry** 1997 Jan;154(1):135; discussion 135-6

Taking care of money matters [letter] Tyndel M, et al. **Am J Psychiatry** 1997 Jan;154(1):135-6

INSURANCE, HEALTH

Private practice. Offering preferential NHS treatment to doctors is embarrassing [letter] Barrington MG. **BMJ** 1996 Nov 30;313(7069):1401

Private practice. Insurers, doctors, and patients do not need to be apologetic about private treatment [letter] Gravett PJ. **BMJ** 1996 Nov 30;313(7069):1402

Private practice. Many reasons exist for choosing private treatment [letter] Wilson G. **BMJ** 1996 Nov 30; 313(7069):1401-2

Medical records privacy a patient rights issue [news] Marwick C. **JAMA** 1996 Dec 18;276(23):1861-2

Men, women, and health insurance. Miles S, et al. **N Engl J Med** 1997 Jan 16;336(3):218-21

Is there really a health care crisis? [letter] Greenwald D. **Plast Reconstr Surg** 1996 Dec;98(7):1322

INSURANCE, HEALTH, REIMBURSEMENT

Bashing managed care: let's not throw the baby out with the bathwater [editorial; comment] Salber PR. **Ann Emerg Med** 1996 Dec;28(6):705-8. Comment on: Ann Emerg Med 1996 Dec;28(6):719-21.

INSURANCE, PHARMACEUTICAL SERVICES

Quebec employs user-pay philosophy in launching drug-insurance plan. Martin M. **Can Med Assoc J** 1996 Dec 1;155(11):1604-5

INTEGRASE

Conditional gene targeting. Rajewsky K, et al. **J Clin Invest** 1996;98(11 Suppl):S51-3 (30 ref.)

INTEGRINS

Integrin upregulation on sputum neutrophils in smokers with chronic airway obstruction. Maestrelli P, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1296-300

Phorbol ester stimulation increases sickle erythrocyte adherence to endothelium: a novel pathway involving alpha 4 beta 1 integrin receptors on sickle reticulocytes and fibronectin. Kumar A, et al. **Blood** 1996 Dec 1; 88(11):4348-58

INTELLIGENCE TESTS

Brain development, gender and IQ in children. A volumetric imaging study. Reiss AL, et al. **Brain** 1996 Oct;119 (Pt 5):1763-74

INTENSIVE CARE

Pulmonary artery catheterisation. Pulmonary artery catheters should be banned from intensive care units [letter] Konarzewski W. **BMJ** 1996 Nov 23;313(7068):1328

Five-year survival after intensive care--comparison of 12,180 patients with the general population. Finnish ICU Study Group. Niskanen M, et al. **Crit Care Med** 1996 Dec; 24(12):1962-7

A firefighter with pancreatitis. Metkus AP, et al. **Lancet** 1996 Dec 21-28;348(9043):1702

INTENSIVE CARE, NEONATAL

Advances in neonatal conventional ventilation. Sinha SK, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F135-40 (25 ref.)

INTENSIVE CARE UNITS

Risk factors for pneumonia, and colonization of respiratory tract and stomach in mechanically ventilated ICU patients. Bonten MJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1339-46

Effect of changing patient mix on the performance of an intensive care unit severity-of-illness model: how to distinguish a general from a specialty intensive care unit. Murphy-Filkins R, et al. **Crit Care Med** 1996 Dec; 24(12):1968-73

Investigation of a multiyear multiple critical care unit outbreak due to relatively drug-sensitive Acinetobacter baumannii: risk factors and attributable mortality. Kaul R, et al. **J Infect Dis** 1996 Dec;174(6):1279-87

Survival, quality of life, and charges in critically III surgical patients requiring prolonged ICU stays. Fakhry SM, et al. **J Trauma** 1996 Dec;41(6):999-1007

Epidemiology of colonisation of patients and environment with vancomycin-resistant enterococci. Bonten MJ, et al. **Lancet** 1996 Dec 14;348(9042):1615-9

INTENSIVE CARE UNITS, NEONATAL

Possible risks of early discharge of neonates from a neonatal intensive care unit [letter] Grylack LJ. **J Pediatr** 1996 Mar; 128(3):443-4; discussion 444-5

Possible risks of early discharge of neonates from a neonatal intensive care unit [letter] Möller JC, et al. **J Pediatr** 1996 Mar;128(3):443; discussion 444-5

Commentary: a controlled trial of nurse practitioners in intensive care [comment] Harper RG, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1201. Comment on: Pediatrics 1996 Dec;98(6 Pt 1):1143-8.

A controlled trial of nurse practitioners in neonatal intensive care [see comments] Mitchell-DiCenso A, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1143-8. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1201.

INTENSIVE CARE UNITS, PEDIATRIC

Invasive monitoring in infants with respiratory syncytial virus infection. Willson DF, et al. **J Pediatr** 1996 Mar; 128(3):357-62

INTERCELLULAR ADHESION MOLECULE-1

Jack A. Barney Resident Research Award winner. The inflammatory profile of interleukin-6, interleukin-8, and soluble intercellular adhesion molecule-1 in postinjury multiple organ failure. Partrick DA, et al. **Am J Surg** 1996 Nov;172(5):425-9; discussed 429-31

Topical azelastine reduces eosinophil activation and intercellular adhesion molecule-1 expression on nasal epithelial cells: an antiallergic activity. Ciprandi G, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1088-96

Elevated concentrations of circulating adhesion molecules and their association with microvascular complications in insulin-dependent diabetes mellitus. Fasching P, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4313-7

The role of P-selectin and ICAM-1 in acute lung injury as determined using blocking antibodies and mutant mice. Doerschuk CM, et al. **J Immunol** 1996 Nov 15; 157(10):4609-14

Cross-linking of intercellular adhesion molecule 1 (CD54) induces AP-1 activation and IL-1beta transcription. Koyama Y, et al. **J Immunol** 1996 Dec 1;157(11):5097-103

CD80 (B7.1) and CD54 (intracellular adhesion molecule-1) induce target cell susceptibility to promiscuous cytotoxic T cell lysis. Nishio M, et al. **J Immunol** 1996 Nov 15; 157(10):4347-53

The roles of CD11/CD18 and ICAM-1 in acute Pseudomonas aeruginosa-induced pneumonia in mice. Qin L, et al. **J Immunol** 1996 Dec 1;157(11):5016-21

Rhinovirus inhibits antigen-specific T cell proliferation through an intercellular adhesion molecule-1-dependent mechanism. Gern JE, et al. **J Infect Dis** 1996 Dec; 174(6):1143-50

INTERFERON ALFA, RECOMBINANT

Activation of STAT4 by IL-12 and IFN-alpha: evidence for the involvement of ligand-induced tyrosine and serine phosphorylation. Cho SS, et al. **J Immunol** 1996 Dec 1; 157(11):4781-9

IFN-alpha therapy is effective in suppressing the clinical experimental myasthenia gravis. Deng C, et al. **J Immunol** 1996 Dec 15;157(12):5675-82

INTERFERON-ALPHA

Multiple changes in thyroid function in patients with chronic active HCV hepatitis treated with recombinant interferon-alpha. Roti E, et al. **Am J Med** 1996 Nov; 101(5):482-7

Consensus-interferon and platelet-derived growth factor adversely regulate proliferation and migration of Kaposi's sarcoma cells by control of c-myc expression. Köster R, et al. **Am J Pathol** 1996 Dec;149(6):1871-85

Successful treatment of non-familial haemophagocytic lymphohistiocytosis with interferon and gammaglobulin. Estlin EJ, et al. **Arch Dis Child** 1996 Nov;75(5):432-5

Antiproliferative effects of interferon alpha on human pancreatic carcinoma cell lines are associated with differential regulation of protein kinase C isoenzymes. Rosewicz S, et al. **Gut** 1996 Aug;39(2):255-61

Treatment of unresectable recurrent head and neck carcinoma with 13-cis-retinoic acid and interferon-alpha. A phase II study. Nikolaou AC, et al. **J Laryngol Otol** 1996 Sep;110(9):857-61

Transfection of IFNalpha in human glioblastoma cells and tumorigenicity in association with induction of PKR and OAS gene expression. He J, et al. **J Neurosurg** 1996 Dec; 85(6):1085-90

INTERFERON-BETA

The length of treatment determines whether IFN-beta prevents or aggravates experimental autoimmune encephalomyelitis in Lewis rats. Ruuls SR, et al. **J Immunol** 1996 Dec 15;157(12):5721-31

INTERFERON TYPE I

A dominant negative mutant of an IFN regulatory factor family protein inhibits both type I and type II IFN-stimulated gene expression and antiproliferative activity of IFNs. Thornton AM, et al. **J Immunol** 1996 Dec 1;157(11):5145-54

INTERFERON TYPE II

Decrease in interferon gamma production and impairment of T-lymphocyte proliferation in peritoneal fluid of women with endometriosis. Ho HN, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1236-41

Dominance of T-helper 2-type cytokines after severe injury. Mack VE, et al. **Arch Surg** 1996 Dec;131(12):1303-8; discussion 1308-9

Prevention of spontaneous autoimmune diabetes in diabetes-prone BB rats by prophylactic treatment with antirat interferon-gamma antibody. Nicoletti F, et al. **Endocrinology** 1997 Jan;138(1):281-8

Different cytokine profiles of intraphepatic T cells in chronic hepatitis B and hepatitis C virus infections. Bertoletti A, et al. **Gastroenterology** 1997 Jan;112(1):193-9

Genes for chemokines MuMig and Crg-2 are induced in protozoan and viral infections in response to IFN-gamma with patterns of tissue expression that suggest nonredundant roles in vivo. Amichay D, et al. **J Immunol** 1996 Nov 15;157(10):4511-20

IFN-gamma-independent production of IL-12 during murine endotoxemia. Heinzel FP, et al. **J Immunol** 1996 Nov 15;157(10):4521-8

Induction of the P2z/P2X7 nucleotide receptor and associated phospholipase D activity by lipopolysaccharide and IFN-gamma in the human THP-1 monocytic cell line. Humphreys BD, et al. **J Immunol** 1996 Dec 15; 157(12):5627-37

The role of protein tyrosine phosphatase SHP-1 in the regulation of IFN-gamma signaling in neural cells. Massa PT, et al. **J Immunol** 1996 Dec 1;157(11):5139-44

IL-4 neutralization or TNF-alpha treatment ameliorate disease by an intracellular pathogen in IFN-gamma receptor-deficient mice. Szalay G, et al. **J Immunol** 1996 Dec 1;157(11):4746-50

A dominant negative mutant of an IFN regulatory factor family protein inhibits both type I and type II IFN-stimulated gene expression and antiproliferative activity of IFNs. Thornton AM, et al. **J Immunol** 1996 Dec 1;157(11):5145-54

Intracellular murine IFN-gamma mediates virus resistance, expression of oligoadenylate synthetase, and activation of STAT transcription factors. Will A, et al. **J Immunol** 1996 Nov 15;157(10):4576-83

INTERGENERATIONAL RELATIONS

Senior bashing. Meyer H. **Hosp Health Netw** 1996 Dec 5; 70(23):28-30, 32, 34-8

INTERINSTITUTIONAL RELATIONS

National Cancer Act 1971-1996. National Cancer Institute/American Cancer Society relationship--June 1996. Eyre HJ. **Cancer** 1996 Dec 15;78(12):2609-10

Healthy People 2000: meshing national and local health objectives. Sondik E. **Public Health Rep** 1996 Nov-Dec; 111(6):518-20

INTERLEUKIN-1

Dual functional effects of interleukin-1beta on purine nucleotides and insulin secretion in rat islets and INS-1 cells. Meredith M, et al. **Diabetes** 1996 Dec;45(12):1783-91

Interleukin-1 beta stimulates ovarian phospholipase A2 (PLA2) expression and activity: up-regulation of both secretory and cytosolic PLA2. Kol S, et al. **Endocrinology** 1997 Jan;138(1):314-21

The rat ovarian phospholipase A2 system: gene expression, cellular localization, activity characterization, and interleukin-1 dependence. Kol S, et al. **Endocrinology** 1997 Jan;138(1):322-31

Induction of guanosine triphosphate-cyclohydrolase by follicle-stimulating hormone enhances interleukin-1 beta-stimulated nitric oxide synthase activity in granulosa cells. Tabraue C, et al. **Endocrinology** 1997 Jan;138(1):162-8

Inhibition of acetylcholine induced intestinal motility by interleukin 1 beta in the rat. Aubé AC, et al. **Gut** 1996 Sep;39(3):470-4

Lack of an association between alleles of interleukin-1 alpha and interleukin-1 receptor antagonist genes and Graves' disease in a North American Caucasian population. Cuddihy RM, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4476-8

Bradykinin stimulates NF-kappaB activation and interleukin 1beta gene expression in cultured human fibroblasts. Pan ZK, et al. **J Clin Invest** 1996 Nov 1;98(9):2042-9

A nine-amino acid peptide from IL-1beta augments antitumor immune responses induced by protein and DNA vaccines. Hakim I, et al. **J Immunol** 1996 Dec 15; 157(12):5503-11

Cross-linking of intercellular adhesion molecule 1 (CD54) induces AP-1 activation and IL-1beta transcription. Koyama Y, et al. **J Immunol** 1996 Dec 1;157(11):5097-103

Changes in endotoxin-induced cytokine production by whole blood after in vivo exposure of normal humans to endotoxin. van der Poll T, et al. **J Infect Dis** 1996 Dec; 174(6):1356-60

INTERLEUKIN-2

Effects of interleukin-2 and cyclosporin A on pathologic features in Mycoplasma pneumonia. Tanaka H, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1908-12

Interleukin-2 (IL-2) upregulates BAG-1 gene expression through serine-rich region within IL-2 receptor beta c chain. Adachi M, et al. **Blood** 1996 Dec 1;88(11):4118-23

Human T cells require IL-2 but not G1/S transition to acquire susceptibility to Fas-mediated apoptosis. Fournel S, et al. **J Immunol** 1996 Nov 15;157(10):4309-15

IL-2 induces beta2-integrin adhesion via a wortmannin/LY294002-sensitive, rapamycin-resistant pathway. Phosphorylation of a 125-kilodalton protein correlates with induction of adhesion, but not mitogenesis. Nielsen M, et al. **J Immunol** 1996 Dec 15;157(12):5350-8

INTERLEUKIN-4

IL-4 and IL-5 mRNA and protein in bronchial biopsies from patients with atopic and nonatopic asthma: evidence against "intrinsic" asthma being a distinct immunopathologic entity. Humbert M, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1497-504

Clonal diversity of IL-4 and IL-13 expression in human allergen-specific T lymphocytes. Essayan DM, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1035-44

Decreased IL-4 production in new onset type I insulin-dependent diabetes mellitus. Berman MA, et al. **J Immunol** 1996 Nov 15;157(10):4690-6

The granulomatous response in murine Schistosomiasis mansoni does not switch to Th1 in IL-4-deficient C57BL/6 mice. Metwali A, et al. **J Immunol** 1996 Nov 15; 157(10):4546-53

IL-4 neutralization or TNF-alpha treatment ameliorate disease by an intracellular pathogen in IFN-gamma receptor-deficient mice. Szalay G, et al. **J Immunol** 1996 Dec 1;157(11):4746-50

Early production of IL-4 and induction of Th2 responses in the lymph node originate from an MHC class I-independent CD4+NK1.1- T cell population. von der Weid T, et al. **J Immunol** 1996 Nov 15;157(10):4421-7

IL-5 receptor expression and Ig secretion from murine B lymphocytes requires coordinated signaling by membrane Ig, IL-4, and IL-5. Weber JD, et al. **J Immunol** 1996 Nov 15;157(10):4428-35

IL-4 protects cells from apoptosis via the insulin receptor substrate pathway and a second independent signaling pathway. Zamorano J, et al. **J Immunol** 1996 Dec 1; 157(11):4926-34

INTERLEUKIN-5

IL-4 and IL-5 mRNA and protein in bronchial biopsies from patients with atopic and nonatopic asthma: evidence against "intrinsic" asthma being a distinct immunopathologic entity. Humbert M, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1497-504

Eosinophil apoptosis caused by theophylline, glucocorticoids, and macrolides after stimulation with IL-5. Adachi T, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S207-15

IL-5 receptor expression and Ig secretion from murine B lymphocytes requires coordinated signaling by membrane Ig, IL-4, and IL-5. Weber JD, et al. **J Immunol** 1996 Nov 15;157(10):4428-35

INTERLEUKIN-6

Jack A. Barney Resident Research Award winner. The inflammatory profile of interleukin-6, interleukin-8, and soluble intercellular adhesion molecule-1 in postinjury multiple organ failure. Partrick DA, et al. **Am J Surg** 1996 Nov;172(5):425-9; discussed 429-31

Direct activation of human peritoneal mesothelial cells by heat-killed microorganisms. Kinnaert P, et al. **Ann Surg** 1996 Dec;224(6):749-54; discussion 754-5

Induced illness in interleukin-6 (IL-6) knock-out mice: a causal role of IL-6 in the development of the low 3,5,3'-triiodothyronine syndrome. Boelen A, et al. **Endocrinology** 1996 Dec;137(12):5250-4

Expression of IL-6, IL-8, and RANTES on human bronchial epithelial cells, NCI-H292, induced by influenza virus A. Matsukura S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1080-7

Changes in eosinophil and leukocyte infiltration and expression of IL-6 and IL-7 messenger RNA in mite allergen patch test reactions in atopic dermatitis. Yamada N, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S201-6

Growth hormone increases interleukin-6 produced by human osteoblast-like cells. Swolin D, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4329-33

TNF receptor p55 plays a major role in centrally mediated increases of serum IL-6 and corticosterone after intracerebroventricular injection of TNF. Benigni F, et al. **J Immunol** 1996 Dec 15;157(12):5563-8

Rapid immune activation by CpG motifs in bacterial DNA. Systemic induction of IL-6 transcription through an antioxidant-sensitive pathway. Yi AK, et al. **J Immunol** 1996 Dec 15;157(12):5394-402

Changes in endotoxin-induced cytokine production by whole blood after in vivo exposure of normal humans to endotoxin. van der Poll T, et al. **J Infect Dis** 1996 Dec; 174(6):1356-60

Interleukin-6 plasma levels and tumor size in cardiac myxoma. Soeparwata R, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1675-7

INTERLEUKIN-7

Quantitative and cell-cycle differences in progenitor cells mobilized by recombinant human interleukin-7 and recombinant human granulocyte colony-stimulating factor. Grzegorzewski KJ, et al. **Blood** 1996 Dec 1;88(11):4139-48

Interleukin-7 is a critical growth factor in early human T-cell development. Plum J, et al. **Blood** 1996 Dec 1; 88(11):4239-45

Changes in eosinophil and leukocyte infiltration and expression of IL-6 and IL-7 messenger RNA in mite allergen patch test reactions in atopic dermatitis. Yamada N, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S201-6

INTERLEUKIN-8

Jack A. Barney Resident Research Award winner. The inflammatory profile of interleukin-6, interleukin-8, and soluble intercellular adhesion molecule-1 in postinjury multiple organ failure. Partrick DA, et al. **Am J Surg** 1996 Nov;172(5):425-9; discussed 429-31

Role of leukotriene B4 and interleukin-8 in acute bacterial and viral otitis media. Chonmaitree T, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):968-74

Direct activation of human peritoneal mesothelial cells by heat-killed microorganisms. Kinnaert P, et al. **Ann Surg** 1996 Dec;224(6):749-54; discussion 754-5

Effect of transforming growth factor alpha and interleukin 8 on somatostatin release from canine fundic D cells. Beales I, et al. **Gastroenterology** 1997 Jan;112(1):136-43

Role of interleukin 8 on leucocyte-endothelial cell adhesion in intestinal inflammation. Arndt H, et al. **Gut** 1996 Jun; 38(6):911-5

Mucosal factors inducing neutrophil movement in ulcerative colitis: the role of interleukin 8 and leukotriene B4. Cole AT, et al. **Gut** 1996 Aug;39(2):248-54

Expression of IL-6, IL-8, and RANTES on human bronchial epithelial cells, NCI-H292, induced by influenza virus A. Matsukura S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1080-7

INTERLEUKIN-10

Proinflammatory and anti-inflammatory cytokines in meningococcal disease. Riordan FA, et al. **Arch Dis Child** 1996 Nov;75(5):453-4

Adenosine receptor agonists differentially regulate IL-10, TNF-alpha, and nitric oxide production in RAW 264.7 macrophages and in endotoxemic mice. Haskó G, et al. **J Immunol** 1996 Nov 15;157(10):4634-40

Non-small cell lung cancer-derived soluble mediators and prostaglandin E2 enhance peripheral blood lymphocyte IL-10 transcription and protein production. Huang M, et al. **J Immunol** 1996 Dec 15;157(12):5512-20

Systemically (but not intrathecally) administered IL-10 attenuates pathophysiologic alterations in experimental pneumococcal meningitis. Koedel U, et al. **J Immunol** 1996 Dec 1;157(11):5185-91

Changes in endotoxin-induced cytokine production by whole blood after in vivo exposure of normal humans to endotoxin. van der Poll T, et al. **J Infect Dis** 1996 Dec; 174(6):1356-60

INTERLEUKIN-12

Interleukin-12 prevents antigen-induced eosinophil recruitment into mouse airways. Iwamoto I, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1257-60

Role of monocyte chemoattractant protein-1 (MCP-1) in Th1 (mycobacterial) and Th2 (schistosomal) antigen-induced granuloma formation: relationship to local inflammation, Th cell expression, and IL-12 production. Chensue SW, et al. **J Immunol** 1996 Nov 15;157(10):4602-8

Activation of STAT4 by IL-12 and IFN-alpha: evidence for the involvement of ligand-induced tyrosine and serine phosphorylation. Cho SS, et al. **J Immunol** 1996 Dec 1; 157(11):4781-9

IFN-gamma-independent production of IL-12 during murine endotoxemia. Heinzel FP, et al. **J Immunol** 1996 Nov 15;157(10):4521-8

Lack of IL-12 signaling in human allergen-specific Th2 cells. Hilkens CM, et al. **J Immunol** 1996 Nov 15;157(10):4316-21

Altered TCR ligands affect antigen-presenting cell responses: up-regulation of IL-12 by an analogue peptide. Matsuoka T, et al. **J Immunol** 1996 Dec 1;157(11):4837-43

Immunotherapy of experimental metastases by vaccination with interleukin gene-transduced adenocarcinoma cells sharing tumor-associated antigens. Comparison between IL-12 and IL-2 gene-transduced tumor cell vaccines. Rodolfo M, et al. **J Immunol** 1996 Dec 15;157(12):5536-42

INTERLEUKIN-13

Clonal diversity of IL-4 and IL-13 expression in human allergen-specific T lymphocytes. Essayan DM, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1035-44

INTERLEUKIN-15

Intestinal epithelial cells both express and respond to interleukin 15. Reinecker HC, et al. **Gastroenterology** 1996 Dec;111(6):1706-13

IL-15 can substitute for the marrow microenvironment in the differentiation of natural killer cells. Puzanov IJ, et al. **J Immunol** 1996 Nov 15;157(10):4282-5

INTERLEUKIN-16

IL-16 inhibition of CD3-dependent lymphocyte activation and proliferation. Cruikshank WW, et al. **J Immunol** 1996 Dec 15;157(12):5240-8

INTERLEUKINS

Effect of dexamethasone on IL-2 and IL-3 production by mononuclear cells in neonates and adults. Bessler H, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov; 75(3):F197-201

Dominance of T-helper 2-type cytokines after severe injury. Mack VE, et al. **Arch Surg** 1996 Dec;131(12):1303-8; discussion 1308-9

Different cytokine profiles of intraphepatic T cells in chronic hepatitis B and hepatitis C virus infections. Bertoletti A, et al. **Gastroenterology** 1997 Jan;112(1):193-9

INTERMEDIATE FILAMENT PROTEINS

A homozygous nonsense mutation in the PLEC1 gene in patients with epidermolysis bullosa simplex with muscular dystrophy. Chavanas S, et al. **J Clin Invest** 1996 Nov 15; 98(10):2196-200

INTERMITTENT POSITIVE-PRESSURE VENTILATION

Improved arterial oxygenation after oleic acid lung injury in the pig using a computer-controlled mechanical ventilator. Lefevre GR, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1567-72

Glottic aperture and effective minute ventilation during nasal two-level positive pressure ventilation in spontaneous mode. Parreira VF, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1857-63

INTERNAL MEDICINE

Trial by self-assessment. Burnum JF. **Ann Intern Med** 1997 Jan 1;126(1):84-5

Quality of lives. Federman DG. **Postgrad Med** 1996 Dec; 100(6):19-20

INTERNATIONAL COOPERATION

Letter from Iraq. Effect of sanctions on surgical practice. Barnouti HN. **BMJ** 1996 Dec 7;313(7070):1474-5

Health reform. Kaiser goes globe-trotting. Hagland M. **Hosp Health Netw** 1996 Nov 20;70(22):40, 42

Strengthening international ties in cardiothoracic surgery [letter] Dyke C. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1679-80

Poverty focused assistance: new category of development aid. Nelson EA, et al. **Lancet** 1996 Dec 14;348(9042):1642-3

INTERNEURONS

Halothane blocks synaptic excitation of inhibitory interneurons. Perouansky M, et al. **Anesthesiology** 1996 Dec;85(6):1431-8; discussion 29A

INTERNSHIP AND RESIDENCY

Medical informatics training in pathology residency programs. Goldberg-Kahn B, et al. **Am J Clin Pathol** 1997 Jan;107(1):122-7

Preoperative anxiety and fear: a comparison of assessments by patients and anesthesia and surgery residents. Shafer A, et al. **Anesth Analg** 1996 Dec;83(6):1285-91

House physicians. Accountabilities and possibilities. La Puma J. **Arch Intern Med** 1996 Dec 9-23;156(22):2529-33 (24 ref.)

Randomized controlled trial of residents as gatekeepers. Meyer TJ, et al. **Arch Intern Med** 1996 Nov 25; 156(21):2483-7

Comparison of continuity clinic experience by practice setting and postgraduate level. Rice TD, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1299-304

Pediatric resident education in community settings: reports from workshops. **Pediatrics** 1996 Dec;98(6 Pt 2):1296-301

Pediatric education in community settings: where do we go from here? Charney E. **Pediatrics** 1996 Dec;98(6 Pt 2):1293-5

Faculty development for community practitioners. DeWitt TG. **Pediatrics** 1996 Dec;98(6 Pt 2):1273-6; discussion 1289-92

Implementing community-based education: essential elements and recommendations. Osborn LM. **Pediatrics** 1996 Dec;98(6 Pt 2):1264-7; discussion 1289-92

Techniques for evaluating residents and residency programs. Quattlebaum TG. **Pediatrics** 1996 Dec;98(6 Pt 2):1277-83; discussion 1289-92

Educational principles of community-based education. Roberts KB. **Pediatrics** 1996 Dec;98(6 Pt 2):1259-63; discussion 1289-92

Recruiting community faculty. Sharp MC. **Pediatrics** 1996 Dec;98(6 Pt 2):1268-72; discussion 1289-92

Financing pediatric education in community settings. Weitzman M, et al. **Pediatrics** 1996 Dec;98(6 Pt 2):1284-8; discussion 1289-92

The perspective of the community pediatrician. Young LM. **Pediatrics** 1996 Dec;98(6 Pt 2):1255-8; discussion 1289-92

The 1996 clinician of the year address. Millard DR Jr. **Plast Reconstr Surg** 1997 Jan;99(1):210-4

INTERPROFESSIONAL RELATIONS

Can telemedicine be used to improve communication between primary and secondary care? Harrison R, et al. **BMJ** 1996 Nov 30;313(7069):1377-80; discussion 1380-1

Being there. Clark WL. **Hosp Health Netw** 1996 Nov 20; 70(22):28

INTERVERTEBRAL DISK

'Stress' distributions inside intervertebral discs. The effects of age and degeneration. Adams MA, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):965–72

INTERVERTEBRAL DISK DISPLACEMENT

Patient selection for lumbar discectomy with a revised objective rating system. Herron LD, et al. **Clin Orthop** 1996 Apr;(325):148–55

INTESTINAL ABSORPTION

Glutamine depletion and increased gut permeability in nonanorectic, non-weight-losing tumor-bearing rats. De Blaauw I, et al. **Gastroenterology** 1997 Jan;112(1):118–26

The Na+/H+ exchange isoform NHE3 regulates basal canine ileal Na+ absorption in vivo. Maher MM, et al. **Gastroenterology** 1997 Jan;112(1):174–83

Intestinal paracellular permeability during malnutrition in guinea pigs: effect of high dietary zinc. Rodriguez P, et al. **Gut** 1996 Sep;39(3):416–22

Assessing the site of increased intestinal permeability in coeliac and inflammatory bowel disease. Teahon K, et al. **Gut** 1996 Jun;38(6):864–9

INTESTINAL DISEASES

Sonography of intestinal abnormality in the right iliac fossa. McLoughlin RF, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1473–6

Vaginal endosonography to diagnose enterocoele. Halligan S, et al. **Br J Radiol** 1996 Nov;69(827):996–9

Cost-utility analysis of home parenteral nutrition. Richards DM, et al. **Br J Surg** 1996 Sep;83(9):1226–9

INTESTINAL DISEASES, PARASITIC

Encephalitozoon (Septata) intestinalis: cytologic, histologic, and electron microscopic features of a systemic intestinal pathogen. Chu P, et al. **Am J Clin Pathol** 1996 Nov; 106(5):606–14

INTESTINAL FISTULA

Images in clinical medicine. Aortoenteric fistula. Abernethy W, et al. **N Engl J Med** 1997 Jan 2;336(1):27

INTESTINAL MUCOSA

Downregulation of E-cadherin in the reparative epithelium of the human gastrointestinal tract. Hanby AM, et al. **Am J Pathol** 1996 Mar;148(3):723–9

Interaction of LS174T human colon cancer cell mucins with Entamoeba histolytica: an in vitro model for colonic disease. Belley A, et al. **Gastroenterology** 1996 Dec; 111(6):1484–92

Uptake of L-carnitine by a human intestinal epithelial cell line, Caco-2. McCloud E, et al. **Gastroenterology** 1996 Dec; 111(6):1534–40

Beneficial effects of insulin-like growth factor I on epithelial structure and function in parenterally fed rat jejunum. Peterson CA, et al. **Gastroenterology** 1996 Dec; 111(6):1501–8

Intestinal epithelial cells both express and respond to interleukin 15. Reinecker HC, et al. **Gastroenterology** 1996 Dec;111(6):1706–13

Nonsteroidal anti-inflammatory drug enteropathy in rats: role of permeability, bacteria, and enterohepatic circulation. Reuter BK, et al. **Gastroenterology** 1997 Jan;112(1):109–17

Long-term antigen challenge results in progressively diminished mucosal mast cell degranulation in rats. Rioux KP, et al. **Gastroenterology** 1996 Dec;111(6):1516–23

Regulation of intestinal mast cells and luminal protein release by cerebral thyrotropin-releasing hormone in rats. Santos J, et al. **Gastroenterology** 1996 Dec;111(6):1465–73

The toxin of diarrheic shellfish poisoning, okadaic acid, increases intestinal epithelial paracellular permeability. Tripuraneni J, et al. **Gastroenterology** 1997 Jan;112(1):100–8

Abundance of surfactant-like particles reflects mucosal integrity in patients with peptic ulcer disease. Eliakim R, et al. **Gut** 1996 Sep;39(3):353–9

Colorectal adenoma-carcinoma sequence [letter] Khosraviani K. **Gut** 1996 Aug;39(2):342

Increased rates of duodenal mucosal protein synthesis in vivo in patients with untreated coelia disease. Nakshabendi IM, et al. **Gut** 1996 Aug;39(2):176–9

Effects of dextran sulphate sodium on intestinal epithelial cells and intestinal lymphocytes. Ni J, et al. **Gut** 1996 Aug; 39(2):234–41

The epidermal growth factor receptor (EGF-R) is present on the basolateral, but not the apical, surface of enterocytes in the human gastrointestinal tract. Playford RJ, et al. **Gut** 1996 Aug;39(2):262–6

Prophylactic administration of L-arginine improves the intestinal barrier function after mesenteric ischaemia. Schleiffer R, et al. **Gut** 1996 Aug;39(2):194–8

An investigation into the reversibility of the morphological and cytokinetic changes seen in the small intestine of riboflavin deficient rats. Williams EA, et al. **Gut** 1996 Aug; 39(2):220–5

Stimulated human lamina propria T cells manifest enhanced Fas-mediated apoptosis. Boirivant M, et al. **J Clin Invest** 1996 Dec 1;98(11):2616–22

The antifungal antibiotic, clotriamzole, inhibits Cl- secretion by polarized monolayers of human colonic epithelial cells. Rufo PA, et al. **J Clin Invest** 1996 Nov 1;98(9):2066–75

Replication as a determinant of the intestinal response to rotavirus. Shaw RD, et al. **J Infect Dis** 1996 Dec; 174(6):1328–31

INTESTINAL OBSTRUCTION

Treatment of colonic obstruction with expandable metal stents: radiologic features. Canon CL, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):199–205

Reliability and role of plain film radiography and CT in the diagnosis of small-bowel obstruction. Maglinte DD, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1451–5

Intestinal obstruction by a bezoar from tube feedings. O'Neil HK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1477–8

Sonography for diagnosis of bowel obstruction [letter] McGuire HH Jr. **Ann Surg** 1996 Dec;224(6):766

Single-stage treatment for malignant left-sided colonic obstruction: a prospective randomized clinical trial comparing subtotal colectomy with segmental resection following intraoperative irrigation [letter] Danis J. **Br J Surg** 1996 Sep;83(9):1303

Operative results of House advancement anoplasty. Sentovich SM, et al. **Br J Surg** 1996 Sep;83(9):1242–44

Mesenteric vasculitis associated with Sézary syndrome. Ellis RD, et al. **Gut** 1996 Aug;39(2):334–5

Severe chest pain, diagnostic electrocardiogram, and ileus. Reymond JM, et al. **Lancet** 1996 Dec 7;348(9041):1560

INTESTINAL PERFORATION

Clinical presentation and management of iatrogenic colon perforations. Gedebou TM, et al. **Am J Surg** 1996 Nov; 172(5):454–7; discussion 457–8

Case report: The "veiled right kidney sign"--an ultrasound finding in retroperitoneal perforation of the duodenum. McWilliams RG, et al. **Br J Radiol** 1996 Nov; 69(827):1061–3

Ileal perforation caused by congenital or perinatal cytomegalovirus infection. Huang YC, et al. **J Pediatr** 1996 Dec;129(6):931–4 (17 ref.)

INTESTINAL POLYPS

Growth of colorectal polyps: redetection and evaluation of unresected polyps for a period of three years [see comments] Hofstad B, et al. **Gut** 1996 Sep;39(3):449–56. Comment in: Gut 1996 Sep;39(3):492.

Redetection and growth of colorectal polyps [comment] Talbot IC. **Gut** 1996 Sep;39(3):492. Comment on: Gut 1996 Sep;39(3):449–56.

INTESTINAL PSEUDO-OBSTRUCTION

Infantile chronic idiopathic intestinal pseudo-obstruction: the role of small intestinal manometry as a diagnostic tool and prognostic indicator. Fell JM, et al. **Gut** 1996 Aug; 39(2):306–11

INTESTINE, SMALL

A new method for evaluating small intestinal motility using duplex Doppler sonography. Gimondo P, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):187–92

Sedation for enteroclysis using oral diazepam [letter] Gold B, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1591

Reliability and role of plain film radiography and CT in the diagnosis of small-bowel obstruction. Maglinte DD, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1451–5

Vaginal endosonography to diagnose enterocoele. Halligan S, et al. **Br J Radiol** 1996 Nov;69(827):996–9

Small intestinal myoelectrical activity and bacterial flora after Roux-en-Y reconstruction. Schippers E, et al. **Br J Surg** 1996 Sep;83(9):1271–5

Regulation of intestinal mast cells and luminal protein release by cerebral thyrotropin-releasing hormone in rats. Santos J, et al. **Gastroenterology** 1996 Dec;111(6):1465–73

Development of c-Kit-positive cells and the onset of electrical rhythmicity in murine small intestine. Torihashi S, et al. **Gastroenterology** 1997 Jan;112(1):144–55

Pouch permeability: breaching barriers to understanding pouchitis? [comment] Bjarnason I, et al. **Gut** 1996 Aug; 39(2):338–9. Comment on: Gut 1996 Aug;39(2):226–30.

Uptake of yeast (Saccharomyces boulardii) in normal and rotavirus treated intestine. Cartwright-Shamoon J, et al. **Gut** 1996 Aug;39(2):204–9

Small intestinal permeability to mannitol and lactulose in the three ethnic groups resident in west Birmingham. Iqbal TH, et al. **Gut** 1996 Aug;39(2):199–203

Increased intestinal permeability in rats with graft versus host disease. Koltun WA, et al. **Gut** 1996 Aug;39(2):291–8

Proteolytic degradation of intestinal mucosal extracellular matrix after lamina propria T cell activation. Pender SL, et al. **Gut** 1996 Aug;39(2):284–90

Developmental differences in the expression of the cholera toxin sensitive subunit (Gs alpha) of adenylate cyclase in the rat small intestine. Sanderson IR, et al. **Gut** 1996 Jun; 38(6):853–8

Epithelial cell proliferation in childhood enteropathies. Savidge TC, et al. **Gut** 1996 Aug;39(2):185–93

An investigation into the reversibility of the morphological and cytokinetic changes seen in the small intestine of riboflavin deficient rats. Williams EA, et al. **Gut** 1996 Aug; 39(2):220–5

INTESTINES

Gut function and immune and inflammatory responses in patients perioperatively fed with supplemented enteral formulas. Braga M, et al. **Arch Surg** 1996 Dec; 131(12):1257–64; discussion 1264–5

Evaluation of differential disaccharide excretion in urine for non-invasive investigation of altered intestinal disaccharidase activity caused by alpha-glucosidase inhibition, primary hypolactasia, and coeliac disease. Bjarnason I, et al. **Gut** 1996 Sep;39(3):374–81

Genetic variation of intestinal fatty acid-binding protein associated with variation in body mass in aboriginal Canadians. Hegele RA, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4334–7

INTRACELLULAR MEMBRANES

Intracellular retention and rapid degradation of human calcitonin receptors overexpressed in COS cells. Dermer SJ, et al. **Endocrinology** 1996 Dec;137(12):5502–8

INTRACRANIAL PRESSURE

Treatment of intracranial hypertension with indomethacin [letter] Cold GE, et al. **Anesthesiology** 1996 Dec; 85(6):1499–501

Effect of hemodilution with diaspirin cross-linked hemoglobin on intracranial pressure, cerebral perfusion pressure, and fluid requirements after head injury and shock. Chappell JE, et al. **J Neurosurg** 1997 Jan;86(1):131–8

Intracranial hypotension [letter] Fishman RA, et al. **J Neurosurg** 1997 Jan;86(1):165

INTRADERMAL TESTS

False-positive skin prick test responses to commercially available dog dander extracts caused by contamination with house dust mite (Dermatophagoides pteronyssinus) allergens. van der Veen MJ, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1028–34

INTRAOPERATIVE CARE

Detection of intraoperative segmental wall-motion abnormalities by transesophageal echocardiography: the incremental value of additional cross sections in the transverse and longitudinal planes. Rouine-Rapp K, et al. **Anesth Analg** 1996 Dec;83(6):1141–8

INTRAOPERATIVE COMPLICATIONS

Gastric distention and rupture from oxygen insufflation during fiberoptic intubation. Hershey MD, et al. **Anesthesiology** 1996 Dec;85(6):1479–80

Asystole during temporomandibular joint arthrotomy. Morey TE, et al. **Anesthesiology** 1996 Dec;85(6):1488–91

Expanded PTFE membrane to prevent cardiac injury during resternotomy for congenital heart disease. Jacobs JP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1778–82

Continuous intraoperative electromyographic monitoring of cranial nerves during resection of fourth ventricular tumors in children. Grabb PA, et al. **J Neurosurg** 1997 Jan; 86(1):1–4

Lack of specificity in electrophysiological identification of lower sacral roots during selective dorsal rhizotomy. Ojemann JG, et al. **J Neurosurg** 1997 Jan;86(1):28–33

Temporal bipedicled scalp flap: zone of necrosis by accidental rupture of one pedicle [letter] Giraldo F, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1317–9

INTRAOPERATIVE MONITORING

Another pitfall of pulse oximetry [letter] Gardner MW, et al. **Anaesthesia** 1996 Oct;51(10):991

Management of Caesarean delivery in the presence of a large pelvic vascular malformation. Gray C, et al. **Anaesthesia** 1996 Oct;51(10):961–4

Transcranial Doppler monitoring during cardiopulmonary bypass [letter] Edmonds HL Jr. **Anesth Analg** 1996 Dec; 83(6):1352–3

The utility of motor-evoked potential monitoring during intramedullary surgery. Lang EW, et al. **Anesth Analg** 1996 Dec;83(6):1337–41

Acute biceps compartment syndrome associated with the use of a noninvasive blood pressure monitor. Sutin KM, et al. **Anesth Analg** 1996 Dec;83(6):1345–6

Interactions between midazolam and remifentanil during monitored anesthesia care. Avramov MN, et al. **Anesthesiology** 1996 Dec;85(6):1283–9

Intraoperative parathyroid hormone monitoring as an adjunct

to parathyroidectomy. Boggs JE, et al. **Surgery** 1996 Dec; 120(6):954–8

INTRAUTERINE DEVICES

Immediate postplacental insertion of GYNE-T 380 and GYNE-T 380 postpartum intrauterine contraceptive devices: randomized study. Tatum HJ, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1231–5

INTRONS

Somatic hypermutation of a lambda 2 transgene under the control of the lambda enhancer or the heavy chain intron enhancer. Klotz EL, et al. **J Immunol** 1996 Nov 15; 157(10):4458–63

INTUBATION

Esophageal perforation [letter] Andrade-Alegre R. **Ann Thorac Surg** 1996 Dec;62(6):1891–2

INTUBATION, GASTROINTESTINAL

Laparoscopic gastrostomy and jejunostomy are safe and effective for obtaining enteral access. Murayama KM, et al. **Am J Surg** 1996 Nov;172(5):591–4; discussion 594–5

Accidental pneumothorax from a nasogastric tube [letter] Thomas B, et al. **N Engl J Med** 1996 Oct 24;335(17):1325

INTUBATION, INTRATRACHEAL

Influence of gender and endotracheal tube size on preextubation breathing pattern. Epstein SK, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1647–52

Cricoid pressure--one or two hands? [letter] Adams AP, et al. **Anaesthesia** 1996 Oct;51(10):986–7

A comparison between the Macintosh and the McCoy laryngoscope blades. Cook TM, et al. **Anaesthesia** 1996 Oct; 51(10):977–80

Simulated difficult intubation. Comparison of the gum elastic bougie and the stylet. Gataure PS, et al. **Anaesthesia** 1996 Oct;51(10):935–8

Configuration of the SCOTI device with different tracheal tubes. Nandwani N, et al. **Anaesthesia** 1996 Oct; 51(10):932–4

Comparison of a modified double-lumen endotracheal tube with a single-lumen tube with enclosed bronchial blocker. Campos JH, et al. **Anesth Analg** 1996 Dec;83(6):1268–72

Independent placement of a bronchial blocker for single-lung ventilation: an alternative method for the difficult airway. Harvey SC, et al. **Anesth Analg** 1996 Dec;83(6):1330–1

Loose tooth: a problem [letter] Singhal SK, et al. **Anesth Analg** 1996 Dec;83(6):1352

Early tracheal extubation after coronary artery bypass graft surgery reduces costs and improves resource use. A prospective, randomized, controlled trial. Cheng DC, et al. **Anesthesiology** 1996 Dec;85(6):1300–10

Retrograde intubation through a laryngeal mask airway [letter] Harvey SC, et al. **Anesthesiology** 1996 Dec; 85(6):1503–4

Gastric distention and rupture from oxygen insufflation during fiberoptic intubation. Hershey MD, et al. **Anesthesiology** 1996 Dec;85(6):1479–80

Noninvasive estimate of work of breathing due to the endotracheal tube. Heyer L, et al. **Anesthesiology** 1996 Dec; 85(6):1324–33

Gradual reduction of endotracheal tube diameter during mechanical ventilation via different humidification devices. Villafane MC, et al. **Anesthesiology** 1996 Dec;85(6):1341–9

Tracheal resection with end-to-end anastomosis for isolated postintubation cervical trachea stenosis: long-term results. Laccourreye O, et al. **Ann Otol Rhinol Laryngol** 1996 Dec; 105(12):944–8

Vertical partial laryngectomy without tracheotomy: the use of the Cook airway exchange catheter to avoid tracheotomy. Rice DH. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):933–5

IODIDE PEROXIDASE

Rainbow trout liver expresses two iodothyronine phenolic ring deiodinase pathways with the characteristics of mammalian types I and II 5'-deiodinases. Orozco A, et al. **Endocrinology** 1997 Jan;138(1):254–8

Different tissue distribution, elimination, and kinetics of thyroxine and its conformational analog, the synthetic flavonoid EMD 49209 in the rat. Schröder-van der Elst JP, et al. **Endocrinology** 1997 Jan;138(1):79–84

Structure-activity relationships for thyroid hormone deiodination by mammalian type I iodothyronine deiodinases. Toyoda N, et al. **Endocrinology** 1997 Jan; 138(1):213–9

IODINE RADIOISOTOPES

Cytologic findings in thyroid nodules after 131I treatment of hyperthyroidism. Granter SR, et al. **Am J Clin Pathol** 1997 Jan;107(1):20–5

Interstitial iodine 125 in advanced recurrent squamous cell carcinoma of the head and neck with follow-up evaluation of carotid artery by ultrasound. Chen KY, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):955–61

IODIZED OIL

Detection of hypervascular nodular hepatocellular carcinomas: value of triphasic helical CT compared with iodized-oil CT. Choi BI, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):219–24

IODOACETAMIDE

Sulphydryl blocker induced gastric damage is ameliorated by scavenging of free radicals. Karmeli F, et al. **Gut** 1996 Jun;38(6):826–31

IOHEXOL

Enhancement of hepatic parenchyma, aorta, and portal vein in helical CT: comparison of iodixanol and iopromide. Graf O, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):213–7

Image quality and safety after iodixanol in intravenous urography; a comparison with iohexol. Sundgren PC, et al. **Br J Radiol** 1996 Aug;69(824):699–703

ION CHANNELS

Molecular physiology and pharmacology of HERG. Single-channel currents and block by dofetilide. Kiehn J, et al. **Circulation** 1996 Nov 15;94(10):2572–9

Nephrology. The year of the pores. Schieppati A, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII13 (5 ref.)

IONOPHORES

Calcium ionophore-induced secretion from mast cells correlates with myosin light chain phosphorylation by protein kinase C. Ludowyke RI, et al. **J Immunol** 1996 Dec 1;157(11):5130–8

IOPAMIDOL

Myocardial contrast echocardiography versus dobutamine echocardiography for predicting functional recovery after acute myocardial infarction treated with primary coronary angioplasty. Bolognese L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1677–83

IRIS DISEASES

Spontaneous collapse of primary acquired iris stromal cysts. Brent GJ, et al. **Am J Ophthalmol** 1996 Dec;122(6):886–7

IRON

Real enhancement or merely increased contrast? [letter] Chen JH. **AJR Am J Roentgenol** 1997 Jan;168(1):279–80

Iron supplementation and cognitive function [letter] Hollán S. **Lancet** 1996 Dec 14;348(9042):1669–70

Iron supplementation and cognitive function [letter] Walker AR, et al. **Lancet** 1996 Dec 14;348(9042):1669

IRON, DIETARY

Iron fortification in Venezuela [editorial; comment] Beard J. **Am J Clin Nutr** 1996 Dec;64(6):972–3. Comment on: Am J Clin Nutr 1996 Dec;64(6):903–7.

Early response to the effect of iron fortification in the Venezuelan population [see comments] Layrisse M, et al. **Am J Clin Nutr** 1996 Dec;64(6):903–7. Comment in: Am J Clin Nutr 1996 Dec;64(6):972–3.

ISCHEMIA

Antiphospholipid syndrome presenting as episodic limb ischaemia. Evans RE, et al. **Arch Dis Child** 1996 Oct; 75(4):342–3

Pathology of acute and chronic ischaemic neuropathy in atherosclerotic peripheral vascular disease. Nukada H, et al. **Brain** 1996 Oct;119 (Pt 5):1449–60

The orthopaedic implications of peripheral limb ischaemia in infants and children. Farrar MJ, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):930–3

Effect of delayed primary closure on the healing of ischemic wounds. Quirinia A, et al. **J Trauma** 1996 Dec; 41(6):1018–22

Metabolic and contractile responses of fast and slow twitch rat skeletal muscles to ischemia and reperfusion. Carvalho AJ, et al. **Plast Reconstr Surg** 1997 Jan;99(1):163–71

Ischemic tissue oxygen capacitance after hyperbaric oxygen therapy: a new physiologic concept. Siddiqui A, et al. **Plast Reconstr Surg** 1997 Jan;99(1):148–55

ISCHEMIC PRECONDITIONING, MYOCARDIAL

Improvement in ischemic parameters during repeated exercise testing: a possible model for myocardial preconditioning. Maybaum S, et al. **Am J Cardiol** 1996 Nov 15;78(10):1087–91

Calcitonin gene-related peptide-induced preconditioning improves preservation with cardioplegia. Lu EX, et al. **Ann Thorac Surg** 1996 Dec;62(6):1748–51

Oxidative stress and the second window of protection after preconditioning [letter] Baxter GF, et al. **Circulation** 1996 Dec 1;94(11):2992–3

ISLETS OF LANGERHANS

Ketoacidosis at the diagnosis of type 1 (insulin dependent) diabetes mellitus is related to poor residual beta cell function. Childhood Diabetes in Finland Study Group. Komulainen J, et al. **Arch Dis Child** 1996 Nov;75(5):410–5

Interactions of age, islet cell antibodies, insulin autoantibodies, and first-phase insulin response in predicting risk of progression to IDDM in ICA+ relatives: the ICARUS data set. Islet Cell Antibody Register Users Study. Bingley PJ. **Diabetes** 1996 Dec;45(12):1720–8

Long-term metabolic control by rat islet grafts depends on the composition of the implant. Keymeulen B, et al. **Diabetes** 1996 Dec;45(12):1814–21

Effects of chronically elevated glucose levels on the functional properties of rat pancreatic beta-cells. Ling Z, et al. **Diabetes** 1996 Dec;45(12):1774–82

Dual functional effects of interleukin-1beta on purine nucleotides and insulin secretion in rat islets and INS-1 cells. Meredith M, et al. **Diabetes** 1996 Dec;45(12):1783–91

The betaHC-9 pancreatic beta-cell line preserves the characteristics of progenitor mouse islets. Noda M, et al. **Diabetes** 1996 Dec;45(12):1766–73

Tissue-specific self-peptides bound by major histocompatibility complex class I molecules of a human pancreatic beta-cell line. Papadopoulos KP, et al. **Diabetes** 1996 Dec;45(12):1761–5

Diminished fraction of blockable ATP-sensitive K+ channels in islets transplanted into diabetic mice. Soria B, et al. **Diabetes** 1996 Dec;45(12):1755–60

Abnormally expressed low-voltage-activated calcium channels in beta-cells from NOD mice and a related clonal cell line. Wang L, et al. **Diabetes** 1996 Dec;45(12):1678–83

PDX-1 induces insulin and glucokinase gene expressions in alphaTC1 clone 6 cells in the presence of betacellulin. Watada H, et al. **Diabetes** 1996 Dec;45(12):1826–31

Increased susceptibility of islets from diabetes-prone Psammomys obesus to the deleterious effects of chronic glucose exposure. Gross DJ, et al. **Endocrinology** 1996 Dec; 137(12):5610–5

Expression of islet amyloid polypeptide in fetal and adult porcine and human pancreatic islet cells. Lukinius A, et al. **Endocrinology** 1996 Dec;137(12):5319–25

Destruction of rat pancreatic islet beta-cells by cytokines involves the production of cytotoxic aldehydes. Suarez-Pinzon WL, et al. **Endocrinology** 1996 Dec; 137(12):5290–6

Long-term effects of aminoguanidine on insulin release and biosynthesis: evidence that the formation of advanced glycosylation end products inhibits B cell function. Tajiri Y, et al. **Endocrinology** 1997 Jan;138(1):273–80

Human pancreatic beta-cell deoxyribonucleic acid-synthesis in islet grafts decreases with increasing organ donor age but increases in response to glucose stimulation in vitro. Tyrberg B, et al. **Endocrinology** 1996 Dec;137(12):5694–9

Metabolic activation of islet cells improves resistance against oxygen radicals or streptozocin, but not nitric oxide. Burkart V, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3966–71

Pancreatic endocrine function in recipients of segmental and whole pancreas transplantation. Christiansen E, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3972–9

Antiislet autoantibodies usually develop sequentially rather than simultaneously. Yu L, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4264–7

Glucose-stimulated insulin secretion correlates with changes in mitochondrial and cytosolic Ca2+ in aequorin-expressing INS-1 cells. Kennedy ED, et al. **J Clin Invest** 1996 Dec 1;98(11):2524–38

HLA-DQB1-defined genetic susceptibility, beta cell autoimmunity, and metabolic characteristics in familial and nonfamilial insulin-dependent diabetes mellitus. Childhood Diabetes in Finland (DiMe) Study Group. Veijola R, et al. **J Clin Invest** 1996 Dec 1;98(11):2489–95

Peripheral blood mononuclear cells of insulin-dependent diabetic patients respond to multiple islet cell proteins. Brooks-Worrell BM, et al. **J Immunol** 1996 Dec 15; 157(12):5668–74

ISLETS OF LANGERHANS TRANSPLANTATION

Long-term metabolic control by rat islet grafts depends on the composition of the implant. Keymeulen B, et al. **Diabetes** 1996 Dec;45(12):1814–21

Diminished fraction of blockable ATP-sensitive K+ channels in islets transplanted into diabetic mice. Soria B, et al. **Diabetes** 1996 Dec;45(12):1755–60

Human pancreatic beta-cell deoxyribonucleic acid-synthesis in islet grafts decreases with increasing organ donor age but increases in response to glucose stimulation in vitro. Tyrberg B, et al. **Endocrinology** 1996 Dec;137(12):5694–9

Tissue immunogenicity: the role of MHC antigen and the lymphocyte costimulator B7-1. Coulombe M, et al. **J Immunol** 1996 Dec 1;157(11):4790–5

ISOANTIBODIES

Induction of humoral immune tolerance to major histocompatibility complex antigens by transfusions of UVB-irradiated leukocytes. Kao KJ. **Blood** 1996 Dec 1; 88(11):4375–82

ISOANTIGENS

Impaired signaling in alloantigen-specific CD8+ T cells tolerized in vivo: employing a model of Ld-specific TCR transgenic mice transplanted with allogenic hearts under the cover of a short-term rapamycin treatment. Chen H, et al. **J Immunol** 1996 Nov 15;157(10):4297-308

Alloreactive CD8+ T cells can recognize unusual, rare, and unique processed peptide/MHC complexes. Malarkannan S, et al. **J Immunol** 1996 Nov 15;157(10):4464-73

ISOELECTRIC FOCUSING

Hemoglobin A2 levels in healthy persons, sickle cell disease, sickle cell trait, and beta-thalassemia by capillary isoelectric focusing. Craver RD, et al. **Am J Clin Pathol** 1997 Jan;107(1):88-91

ISOENZYMES

Comparison of cardiac troponin I and lactate dehydrogenase isoenzymes for the late diagnosis of myocardial injury. Martins JT, et al. **Am J Clin Pathol** 1996 Dec;106(6):705-8

Cloning of guinea pig cyclooxygenase-2 and 15-hydroxyprostaglandin dehydrogenase complementary deoxyribonucleic acids: steroid-modulated gene expression correlates to prostaglandin F2 alpha secretion in cultured endometrial cells. Bracken KE, et al. **Endocrinology** 1997 Jan;138(1):237-47

Developmental increase in expression of the messenger ribonucleic acid and protein levels of 11beta-hydroxysteroid dehydrogenase types 1 and 2 in the baboon placenta. Pepe GJ, et al. **Endocrinology** 1996 Dec; 137(12):5678-84

11beta-Hydroxysteroid dehydrogenase type 2 in the rat corpus luteum: induction of messenger ribonucleic acid expression and bioactivity coincident with luteal regression. Waddell BJ, et al. **Endocrinology** 1996 Dec;137(12):5386-91

Antiproliferative effects of interferon alpha on human pancreatic carcinoma cell lines are associated with differential regulation of protein kinase C isoenzymes. Rosewicz S, et al. **Gut** 1996 Aug;39(2):255-61

Exacerbation of inflammation-associated colonic injury in rat through inhibition of cyclooxygenase-2. Reuter BK, et al. **J Clin Invest** 1996 Nov 1;98(9):2076-85

Identification and regulation of protein kinase C-delta in human neutrophils. Kent JD, et al. **J Immunol** 1996 Nov 15;157(10):4641-7

ISOFLURANE

The estimation of inspired desflurane concentration in a low-flow system. Gowrie-Mohan S, et al. **Anaesthesia** 1996 Oct;51(10):904-7

Isoflurane and halothane produce similar alterations in aortic distensibility and characteristic aortic impedance. Hettrick DA, et al. **Anesth Analg** 1996 Dec;83(6):1166-72

May cardiovascular stability be achieved with both sevoflurane and desflurane? [letter] Martinez-Laborde FE. **Anesth Analg** 1996 Dec;83(6):1351-2

Isoflurane reduces K+ current in single smooth muscle cells of guinea pig portal vein. Wilde DW. **Anesth Analg** 1996 Dec;83(6):1307-13

ISOMETRIC CONTRACTION

Muscular weakness assessment: use of normal isometric strength data. The National Isometric Muscle Strength (NIMS) Database Consortium. **Arch Phys Med Rehabil** 1996 Dec;77(12):1251-5

ISOPROTERENOL

Effects of isoproterenol in facilitating induction of slow-fast atrioventricular nodal reentrant tachycardia. Yu WC, et al. **Am J Cardiol** 1996 Dec 1;78(11):1299-302

Reduced expression of the leptin gene (ob) by catecholamine through a G(S) protein-coupled pathway in 3T3-L1 adipocytes. Kosaki A, et al. **Diabetes** 1996 Dec; 45(12):1744-9

ISOQUINOLINES

Neuromuscular and cardiovascular advantages of combinations of mivacurium and rocuronium over either drug alone. Kim SY, et al. **Anaesthesia** 1996 Oct; 51(10):929-31

Residual postoperative paralysis. Pancuronium versus mivacurium, does it matter? Kopman AF, et al. **Anesthesiology** 1996 Dec;85(6):1253-9

ISOSORBIDE DINITRATE

Pathophysiological aspects and clinical outcome of intra-anal application of isosorbide dinitrate in patients with chronic anal fissure. Schouten WR, et al. **Gut** 1996 Sep;39(3):465-9

Randomised trial of nadolol alone or with isosorbide mononitrate for primary prophylaxis of variceal bleeding in cirrhosis. Gruppo-Triveneto per L'ipertensione portale (GTIP). Merkel C, et al. **Lancet** 1996 Dec 21-28; 348(9043):1677-81

ISOTRETINOIN

Severe acute myopathy induced by isotretinoin [letter] Fiallo P, et al. **Arch Dermatol** 1996 Dec;132(12):1521-2

Treatment of unresectable recurrent head and neck carcinoma with 13-cis-retinoic acid and interferon-alpha. A phase II study. Nikolaou AC, et al. **J Laryngol Otol** 1996 Sep;110(9):857-61

ISRADIPINE

Vascular events during antihypertensive treatment. Madren EM. **J Fam Pract** 1996 Dec;43(6):534

IVERMECTIN

Short report: long-term serum antibody isotype responses to Strongyloides stercoralis filariform antigens in eight patients treated with ivermectin. Lindo JF, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):474-6

A comparative trial of a single-dose ivermectin versus three days of albendazole for treatment of Strongyloides stercoralis and other soil-transmitted helminth infections in children. Marti H, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):477-81

IXODES

Experimental transmission of Powassan virus (Flaviviridae) by Ixodes scapularis ticks (Acari:Ixodidae). Costero A, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):536-46

Environmental and life-style risk factors for Lyme disease in children. Klein JD, et al. **Clin Pediatr (Phila)** 1996 Jul; 35(7):359-63

JAUNDICE, NEONATAL

Dermal injury following the use of fiberoptic phototherapy in an extremely premature infant. Hussain K, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):421-2

JAW CYSTS

Simple bone cyst of the mandibular condyle: report a case. Tanaka H, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1454-8

JAW DISEASES

Polyostotic fibrous dysplasia: an unusual presentation in childhood. Posnick JC, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1458-64

JAW FIXATION TECHNIQUES

Lingual nerve injury associated with overpenetration of bicortical screws used for fixation of a bilateral mandibular sagittal split ramus osteotomy. Schow SR, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1451-2

JAW NEOPLASMS

Autosomal dominant primary hyperparathyroidism and jaw tumor syndrome associated with renal hamartomas and cystic kidney disease: linkage to 1q21-q32 and loss of the wild type allele in renal hamartomas. Teh BT, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4204-11

JEJUNAL DISEASES

Intestinal obstruction by a bezoar from tube feedings. O'Neil HK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1477-8

Images in clinical medicine. Aortoenteric fistula. Abernethy W, et al. **N Engl J Med** 1997 Jan 2;336(1):27

JEJUNOSTOMY

Laparoscopic gastrostomy and jejunostomy are safe and effective for obtaining enteral access. Murayama KM, et al. **Am J Surg** 1996 Nov;172(5):591-4; discussion 594-5

JEJUNUM

Beneficial effects of insulin-like growth factor I on epithelial structure and function in parenterally fed rat jejunum. Peterson CA, et al. **Gastroenterology** 1996 Dec; 111(6):1501-8

Influence of peppermint oil on absorptive and secretory processes in rat small intestine. Beesley A, et al. **Gut** 1996 Aug;39(2):214-9

Intestinal paracellular permeability during malnutrition in guinea pigs: effect of high dietary zinc. Rodriguez P, et al. **Gut** 1996 Sep;39(3):416-22

JOGGING

Biomarkers of lung inflammation in recreational joggers exposed to ozone. Kinney PL, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1430-5

JOINT COMMISSION ON ACCREDITATION OF HEALTHCARE ORGANIZATIONS

Community Health Accreditation Program and Joint Commission announce cooperative agreement. **J Nurs Adm** 1996 Dec;26(12):4

JOINT DISEASES

Presence of antibodies to native G1 domain of aggrecan core protein in synovial fluids from patients with various joint diseases. Karopoulos C, et al. **Arthritis Rheum** 1996 Dec; 39(12):1990-7

JOINT INSTABILITY

Tenodesis versus carbon fiber repair of ankle ligaments: a clinical comparison. Becker HP, et al. **Clin Orthop** 1996 Apr;(325):194-202

Contact features of the talonavicular joint of the foot. Kitaoka HB, et al. **Clin Orthop** 1996 Apr;(325):290-5

A modified darrach procedure for treatment of the painful distal radioulnar joint. Sotereanos DG, et al. **Clin Orthop** 1996 Apr;(325):140-7

JOINT PROSTHESIS

Ketorolac versus meperidine for pain relief after orthopaedic surgery. DeAndrade JR, et al. **Clin Orthop** 1996 Apr; (325):301-12

Prophylactic use of antibiotics for procedures after total joint replacement. Deacon JM, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1755-70

Clinical results of the Mayo total ankle arthroplasty. Kitaoka HB, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1658-64

Synovitis and silicone joint implants: a summary of reported cases. Foliart DE. **Plast Reconstr Surg** 1997 Jan; 99(1):245-52 (59 ref.)

JUDGMENT

Methadone treatment. Clinical judgment is important [letter] Brewer C, et al. **BMJ** 1996 Dec 7;313(7070):1482

JUGULAR VEINS

Ultrasonography as an aid to internal jugular vein cannulation [letter] Ball DR. **Anesthesiology** 1996 Dec;85(6):1501

Ultrasonography as an aid to internal jugular vein cannulation [letter] Bruner JM. **Anesthesiology** 1996 Dec;85(6):1502-3

Papilloedema, an unusual complication of mastoidectomy. Harkness P, et al. **J Laryngol Otol** 1996 Sep;110(9):878-80

KALLMANN SYNDROME

The genetic and clinical heterogeneity of gonadotropin-releasing hormone deficiency in the human. Waldstreicher J, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4388-95

KELOID

Functional analyses of the stratum corneum in scars. Sequential studies after injury and comparison among keloids, hypertrophic scars, and atrophic scars [see comments] Suetake T, et al. **Arch Dermatol** 1996 Dec; 132(12):1453-8. Comment in: Arch Dermatol 1996 Dec;132(12):1505-6.

KERATECTOMY, PHOTOREFRACTIVE, EXCIMER LASER

Undercorrection after excimer laser refractive surgery. Excimer Laser Group. Vajpayee RB, et al. **Am J Ophthalmol** 1996 Dec;122(6):801-7

KERATINOCYTES

Overexpression of the epidermal growth factor receptor contributes to enhanced ligand-mediated motility in keratinocyte cell lines. McCawley LJ, et al. **Endocrinology** 1997 Jan;138(1):121-7

Hyaluronic acid capsule and the role of streptococcal entry into keratinocytes in invasive skin infection. Schrager HM, et al. **J Clin Invest** 1996 Nov 1;98(9):1954-8

KERATOCONUS

Tangential vs sagittal videokeratographs in the "early" detection of keratoconus. Rabinowitz YS. **Am J Ophthalmol** 1996 Dec;122(6):887-9

KERATODERMA, PALMOPLANTAR

A child with unusual palms and soles. Epidermolytic palmoplantar keratoderma (PPK) of Vörner. Mascaró JM, et al. **Arch Dermatol** 1996 Dec;132(12):1509, 1512

KERATOLYTIC AGENTS

Severe acute myopathy induced by isotretinoin [letter] Fiallo P, et al. **Arch Dermatol** 1996 Dec;132(12):1521-2

KERATOSIS

Acrokeratosis paraneoplastica: Bazex syndrome. Wareing MJ, et al. **J Laryngol Otol** 1996 Sep;110(9):899-900

KERATOTOMY, RADIAL

Optical modeling of radial keratotomy incision patterns. Schwiegerling J, et al. **Am J Ophthalmol** 1996 Dec; 122(6):808-17

KERNICTERUS

Induction of central tolerance by intrathymic inoculation of adenoviral antigens into the host thymus permits long-term gene therapy in Gunn rats. Ilan Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2640-7

KETAMINE

Ketamine attenuates and reverses morphine tolerance in rodents. Shimoyama N, et al. **Anesthesiology** 1996 Dec; 85(6):1357-66

Hemodynamic effects of carcinine in the anesthetized, instrumented, open-chest rat. Steinberg C, et al. **Crit Care Med** 1996 Dec;24(12):2042-5

KI-67 ANTIGEN

Correlation between MIB-1 staining index and the immunoreactivity of p53 protein in recurrent and non-recurrent meningiomas. Matsuno A, et al. **Am J Clin Pathol** 1996 Dec;106(6):776-81

Quality control of proliferation marker (MIB-1) in image analysis systems utilizing cell culture-based control materials. Ruby SG, et al. **Am J Clin Pathol** 1996 Nov; 106(5):634-9

KIDNEY

Reflex stimulation of renal sympathetic nerve activity and blood pressure in response to apnea. O'Donnell CP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1763-70

Cysteine conjugate beta-lyase-dependent biotransformation of the cysteine S-conjugates of the sevoflurane degradation product compound A in human, nonhuman primate, and rat kidney cytosol and mitochondria. Iyer RA, et al. **Anesthesiology** 1996 Dec;85(6):1454-61

Impact of systemic depulsation on tissue perfusion and sympathetic nerve activity. Toda K, et al. **Ann Thorac Surg** 1996 Dec;62(6):1737-42

Review article: the quantification of renal function with enhanced computed tomography. Blomley MJ, et al. **Br J Radiol** 1996 Nov;69(827):989-95 (40 ref.)

Case report: multiple highly reflective foci in the renal parenchyma are not specific for pseudoxanthoma elasticum. Domjan JM, et al. **Br J Radiol** 1996 Sep;69(825):871-2

Case report: The "veiled right kidney sign"--an ultrasound finding in retroperitoneal perforation of the duodenum. McWilliams RG, et al. **Br J Radiol** 1996 Nov; 69(827):1061-3

Cell-specific expression of the parathyroid hormone (PTH)/PTH-related peptide receptor gene in kidney from kidney-specific and ubiquitous promoters. Amizuka N, et al. **Endocrinology** 1997 Jan;138(1):469-81

Cyclic AMP is a hepatorenal link influencing natriuresis and contributing to glucagon-induced hyperfiltration in rats. Ahloulay M, et al. **J Clin Invest** 1996 Nov 15;98(10):2251-8

Functional impairment of renal afferent arteriolar voltage-gated calcium channels in rats with diabetes mellitus. Carmines PK, et al. **J Clin Invest** 1996 Dec 1; 98(11):2564-71

D-glucose-induced dysmorphogenesis of embryonic kidney. Kanwar YS, et al. **J Clin Invest** 1996 Dec 1;98(11):2478-88

Adenosine triphosphate citrate lyase mediates hypocitraturia in rats. Melnick JZ, et al. **J Clin Invest** 1996 Nov 15; 98(10):2381-7

Hensin, a new collecting duct protein involved in the in vitro plasticity of intercalated cell polarity. Takito J, et al. **J Clin Invest** 1996 Nov 15;98(10):2324-31

Hemodynamic, renal, and hormonal responses to lower body positive pressure in human subjects. Mannix ET, et al. **J Lab Clin Med** 1996 Dec;128(6):585-93

Nephrology. The year of the pores. Schieppati A, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII13 (5 ref.)

KIDNEY CALCULI

Unravelling of the molecular mechanisms of kidney stones. Report of a Meeting of Physicians and Scientists. **Lancet** 1996 Dec 7;348(9041):1561-5

Indinavir nephropathy [letter] Tashima KT, et al. **N Engl J Med** 1997 Jan 9;336(2):138-40

Nephrolithiasis: how it happens and what to do about it. Trivedi BK. **Postgrad Med** 1996 Dec;100(6):63-7, 71-2, 77-8 (12 ref.)

Characteristics of patients surgically treated for primary hyperparathyroidism with and without renal stones. Söreide JA, et al. **Surgery** 1996 Dec;120(6):1033-7; discussion 1037-8

KIDNEY CONCENTRATING ABILITY

Cyclic AMP is a hepatorenal link influencing natriuresis and contributing to glucagon-induced hyperfiltration in rats. Ahloulay M, et al. **J Clin Invest** 1996 Nov 15;98(10):2251-8

KIDNEY CORTEX

Renal cortical scintigraphy: effect on medical decision making in childhood urinary tract infection [editorial; comment] Strife CF, et al. **J Pediatr** 1996 Dec;129(6):785-7 (18 ref.). Comment on: J Pediatr 1996 Dec;129(6):815-20.

KIDNEY, CYSTIC

Autosomal dominant primary hyperparathyroidism and jaw tumor syndrome associated with renal hamartomas and cystic kidney disease: linkage to 1q21-q32 and loss of the wild type allele in renal hamartomas. Teh BT, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4204-11

KIDNEY DISEASES

Using CT to evaluate the acute abdomen: spectrum of urinary pathology. Johnson GL, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):273-6

Case report: multiple highly reflective foci in the renal parenchyma are not specific for pseudoxanthoma elasticum. Domjan JM, et al. **Br J Radiol** 1996 Sep;69(825):871-2

Randomized controlled trial of the effect of mannitol on renal reperfusion injury during aortic aneurysm surgery. Nicholson ML, et al. **Br J Surg** 1996 Sep;83(9):1230-3

Autosomal dominant primary hyperparathyroidism and jaw tumor syndrome associated with renal hamartomas and cystic kidney disease: linkage to 1q21-q32 and loss of the wild type allele in renal hamartomas. Teh BT, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4204-11

Glomerular inflammation induces resistance to tubular injury in the rat. A novel form of acquired, heme oxygenase-dependent resistance to renal injury. Vogt BA, et al. **J Clin Invest** 1996 Nov 1;98(9):2139-45

Renal damage one year after first urinary tract infection: role of dimercaptosuccinic acid scintigraphy [see comments] Stokland E, et al. **J Pediatr** 1996 Dec;129(6):815-20. Comment in: J Pediatr 1996 Dec;129(6):785-7.

Are younger children at highest risk of renal sequelae after pyelonephritis? Benador D, et al. **Lancet** 1997 Jan 4; 349(9044):17-9

Renal disease in the elderly: distinctive disorders, tailored treatments. Ali H. **Postgrad Med** 1996 Dec;100(6):44-8, 53-4, 57 (25 ref.)

Drug-induced nephrotoxicity: the crucial role of risk factors. Thatte L, et al. **Postgrad Med** 1996 Dec;100(6):83-4, 87-8, 91 passim (26 ref.)

KIDNEY FAILURE

Case reports: cocaine-associated accelerated hypertension and renal failure. Thakur V, et al. **Am J Med Sci** 1996 Dec;312(6):295-8

Acute renal failure, compartment syndrome, and systemic capillary leak syndrome complicating carbon monoxide poisoning. Abdul-Ghaffar NU, et al. **J Toxicol Clin Toxicol** 1996;34(6):713-9

Systemic gadolinium toxicity in patients with renal insufficiency and renal failure: retrospective analysis of an initial experience. Arsenault TM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1150-4

KIDNEY FAILURE, ACUTE

Nonsteroidal anti-inflammatory agents and acute renal failure [editorial; comment] Gutch CF. **Arch Intern Med** 1996 Nov 25;156(21):2414. Comment on: Arch Intern Med 1996 Nov 25;156(21):1996 Nov 25;156(21):2433-9.

Nonsteroidal anti-inflammatory drugs and the risk of hospitalization for acute renal failure [see comments] Pérez Gutthann S, et al. **Arch Intern Med** 1996 Nov 25; 156(21):2433-9. Comment in: Arch Intern Med 1996 Nov 25;156(21):2414.

Ritonavir and renal failure [letter] Chugh S, et al. **N Engl J Med** 1997 Jan 9;336(2):138

Acute renal failure [letter] Friedman EA. **N Engl J Med** 1996 Oct 24;335(17):1321; discussion 1321-2

Acute renal failure [letter] Glaser DS. **N Engl J Med** 1996 Oct 24;335(17):1321; discussion 1321-2

Acute renal failure [letter] Lindner A, et al. **N Engl J Med** 1996 Oct 24;335(17):1320-1; discussion 1321-2

KIDNEY FAILURE, CHRONIC

Lessons from psychosocial studies of chronic renal failure. Postlethwaite RJ, et al. **Arch Dis Child** 1996 Nov; 75(5):455-9 (26 ref.)

Hyperhomocysteinemia confers an independent increased risk of atherosclerosis in end-stage renal disease and is closely linked to plasma folate and pyridoxine concentrations. Robinson K, et al. **Circulation** 1996 Dec 1;94(11):2743-8

Accumulation of a non-(1-84) molecular form of parathyroid hormone (PTH) detected by intact PTH assay in renal failure: importance in the interpretation of PTH values. Brossard JH, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3923-9

Estrogen absorption and metabolism in postmenopausal women with end-stage renal disease. Ginsburg ES, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4414-7

Growth after discontinuation of recombinant human growth hormone therapy in children with chronic renal insufficiency. The Genentech Cooperative Study Group. Fine RN, et al. **J Pediatr** 1996 Dec;129(6):883-91

Haemorrhagic fever with renal syndrome and chronic renal failure [letter] Shutov A, et al. **Lancet** 1996 Dec 7; 348(9041):1594-5

Cardiovascular disease in patients with chronic renal failure. Wheeler DC. **Lancet** 1996 Dec 21-28;348(9043):1673-4

KIDNEY FUNCTION TESTS

Review article: the quantification of renal function with enhanced computed tomography. Blomley MJ, et al. **Br J Radiol** 1996 Nov;69(827):989-95 (40 ref.)

KIDNEY GLOMERULUS

Fibronectin is the major fibroblast chemoattractant in rabbit anti-glomerular basement membrane disease. Gharaee-Kermani M, et al. **Am J Pathol** 1996 Mar; 148(3):961-7

Evaluation of glomerular lesion and abnormal urinary findings in OLETF rats resulting from a long-term diabetic state. Fukuzawa Y, et al. **J Lab Clin Med** 1996 Dec; 128(6):568-78

KIDNEY MEDULLA

Effect of hydration status on renal medulla attenuation on unenhanced CT scans. Tublin ME, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):257-9

Molecular cloning and characterization of the vasopressin-regulated urea transporter of rat kidney collecting ducts. Shayakul C, et al. **J Clin Invest** 1996 Dec 1;98(11):2580-7

KIDNEY NEOPLASMS

Accuracy of color Doppler sonography in assessing venous thrombus extension in renal cell carcinoma. Habboub HK, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):267-71

Splenosis mimicking a left renal mass. Kiser JW, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1508-9

Do all homogeneously echogenic renal lesions that are smaller than 1.5 cm and are seen incidentally on sonograms (lesions presumed to be angiomyolipomas) require CT to confirm fat content of such lesions? Mindell HJ. **AJR Am J Roentgenol** 1996 Dec;167(6):1590

Neonatal neuroblastoma [clinical conference] Teoh SK, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):54

Molecular differential diagnosis of renal cell carcinomas by microsatellite analysis [see comments] Bugert P, et al. **Am J Pathol** 1996 Dec;149(6):2081-8. Comment in: Am J Pathol 1996 Dec;149(6):1791-5.

Allelic deletions of the VHL gene detected in multiple microscopic clear cell renal lesions in von Hippel-Lindau disease patients. Lubensky IA, et al. **Am J Pathol** 1996 Dec;149(6):2089-94

Molecular differential diagnosis of renal carcinoma: from microscopes to microsatellites [comment] Steiner G, et al. **Am J Pathol** 1996 Dec;149(6):1791-5 (30 ref.). Comment on: Am J Pathol 1996 Dec;149(6):2081-8.

How common are renal angiomyolipomas in patients with pulmonary lymphangiomyomatosis? [letter] Blute ML. **Am J Respir Crit Care Med** 1996 Nov;154(5):1580-1

Ulcerative colitis and renal cell carcinoma [letter] Plaisier PW. **Gut** 1996 Jun;38(6):936

Role of Epstein-Barr virus in tumor development [letter] Yunis EJ. **J Pediatr** 1996 Mar;128(3):438

KIDNEY, POLYCYSTIC

Aberrant 11beta-hydroxysteroid dehydrogenase-1 activity in the cpk mouse: implications for regulation by the Ke 6 gene. Aziz N, et al. **Endocrinology** 1996 Dec;137(12):5581-8

KIDNEY TRANSPLANTATION

Effects of complement inhibition with soluble complement receptor-1 on vascular injury and inflammation during renal allograft rejection in the rat. Pratt JR, et al. **Am J Pathol** 1996 Dec;149(6):2055-66

Utilization of the older donor for renal transplantation. Kuo PC, et al. **Am J Surg** 1996 Nov;172(5):551-5; discussion 556-7

Hydroxyethylstarch and osmotic nephrosis-like lesions in kidney transplants [letter] Bernard C, et al. **Lancet** 1996 Dec 7;348(9041):1595

Effect of hydroxyethylstarch in brain-dead kidney donors on renal function in kidney-transplant recipients. Cittanova ML, et al. **Lancet** 1996 Dec 14;348(9042):1620-2

KIDNEY TUBULES, COLLECTING

Molecular cloning and characterization of the vasopressin-regulated urea transporter of rat kidney collecting ducts. Shayakul C, et al. **J Clin Invest** 1996 Dec 1;98(11):2580-7

KILLER CELLS, NATURAL

Insulin-like growth factor I is an independent coregulatory modulator of natural killer (NK) cell activity. Auernhammer CJ, et al. **Endocrinology** 1996 Dec; 137(12):5332-6

V alpha 14+ NK T cells: a novel lymphoid cell lineage with regulatory function. Taniguchi M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S263-9

Human natural killer cell receptors involved in MHC class I recognition are disulfide-linked heterodimers of CD94 and NKG2 subunits. Lazetic S, et al. **J Immunol** 1996 Dec 1;157(11):4741-5

Preferential involvement of Go and Gz proteins in mediating rat natural killer cell lysis of allogeneic and tumor target cells. Maghazachi AA, et al. **J Immunol** 1996 Dec 15; 157(12):5308-14

Biochemical and serologic evidence for the existence of functionally distinct forms of the CD94 NK cell receptor. Pérez-Villar JJ, et al. **J Immunol** 1996 Dec 15; 157(12):5367-74

IL-15 can substitute for the marrow microenvironment in the differentiation of natural killer cells. Puzanov IJ, et al. **J Immunol** 1996 Nov 15;157(10):4282-5

Impaired immune responses toward alloantigens and tumor cells but normal thymic selection in mice deficient in the beta2 integrin leukocyte function-associated antigen-1. Shier P, et al. **J Immunol** 1996 Dec 15;157(12):5375-86

KINESTHESIS

Characteristics and somatotopic organization of kinesthetic cells in the globus pallidus of patients with Parkinson's disease. Taha JM, et al. **J Neurosurg** 1996 Dec; 85(6):1005-12

KLINEFELTER'S SYNDROME

Localization by venous sampling of occult chorionic gonadotropin-secreting tumor in a boy with mosaic Klinefelter's syndrome and precocious puberty. Leschek EW, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3825-8

KNEE INJURIES

Central nervous system modifications in patients with lesion of the anterior cruciate ligament of the knee. Valeriani M, et al. **Brain** 1996 Oct;119 (Pt 5):1751-62

The knee as a biologic transmission with an envelope of function: a theory. Dye SF. **Clin Orthop** 1996 Apr; (325):10-8 (10 ref.)

KNEE JOINT

Lack of efficacy of intra-articular opioids for analgesia after day-case arthroscopy. Wrench IJ, et al. **Anaesthesia** 1996 Oct;51(10):920-2

Pyrophosphate arthropathy in the knees of elderly persons. Handy JR. **Arch Intern Med** 1996 Nov 25;156(21):2426-32 (89 ref.)

Joint kinetics in unilateral below-knee amputee patients during running. Sanderson DJ, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1279-85

The knee as a biologic transmission with an envelope of function: a theory. Dye SF. **Clin Orthop** 1996 Apr; (325):10-8 (10 ref.)

Biomechanical consequences of replacement of the anterior cruciate ligament with a patellar ligament allograft. Part I: insertion of the graft and anterior-posterior testing. Markolf KL, et al. **J Bone Joint Surg Am** 1996 Nov; 78(11):1720-7

Improvement in cardiovascular fitness after total knee arthroplasty. Ries MD, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1696-701

Surgical release of knee flexion contractures in myelomeningocele. Marshall PD, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):912-6

A randomized trial comparing aerobic exercise and resistance exercise with a health education program in older adults with knee osteoarthritis. The Fitness Arthritis and Seniors Trial (FAST) [see comments] Ettinger WH Jr, et al. **JAMA** 1997 Jan 1;277(1):25-31. Comment in: JAMA 1996 Jan 1;277(1):64-6.

KNEE PROSTHESIS

Age differences do not account for variation in hip and knee operations [letter] Harris WR. **Can Med Assoc J** 1996 Dec 1;155(11):1549-50

Quantitative scintigraphic evaluation of total knee arthroplasties: a feasibility study. Sacchetti GM, et al. **Clin Orthop** 1996 Apr;(325):181-9

Improvement in cardiovascular fitness after total knee arthroplasty. Ries MD, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1696-701

Tranexamic acid reduces blood loss after knee arthroplasty [letter] Howes JP, et al. **J Bone Joint Surg Br** 1996 Nov; 78(6):995-6

Kinematic condylar total knee arthroplasty. 14-year survivorship analysis of 208 consecutive cases. Weir DJ, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):907-11

KNOWLEDGE, ATTITUDES, PRACTICE

Regional attitudes of generalists, specialists, and subspecialists about management of atrial fibrillation. Brodsky MA, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2553-62

Children's bicycle helmet attitudes and use. Association with parental rules. The Pediatric Practice Research Group. Miller PA, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1259-64

Child restraint device use in patients leaving a children's hospital. Zempsky WT, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1284-7

Emergency contraception: a survey of women's knowledge and attitudes. Smith BH, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1109-16

Attitudes, not deafness, isolate deaf people [letter] Daeninck PJ. **Can Med Assoc J** 1996 Dec 15;155(12):1663-4

Gay blade refuses to hang up his sword [letter] Davis MW. **Can Med Assoc J** 1996 Dec 15;155(12):1666

Gay patients: visibility or blind justice? [letter] Gutowski WD. **Can Med Assoc J** 1996 Dec 15;155(12):1664

International inequities dent concept of common front against HIV. LeBourdais E. **Can Med Assoc J** 1996 Dec 15; 155(12):1747-8

The bedroom or the classroom? [letter] Patil J. **Can Med Assoc J** 1996 Dec 15;155(12):1664, 1666

KRINGLES

Kringle-containing fragments of apolipoprotein(a) circulate in human plasma and are excreted into the urine. Mooser V, et al. **J Clin Invest** 1996 Nov 15;98(10):2414-24

KUPFFER CELLS

Biliary decompression promotes Kupffer cell recovery in obstructive jaundice. Clements WD, et al. **Gut** 1996 Jun; 38(6):925-31

KYPHOSIS

Anterior and posterior fusion for children with tuberculosis of the spine. Altman GT, et al. **Clin Orthop** 1996 Apr; (325):225-31

Development of pathological lumbar kyphosis in myelomeningocele. Carstens C, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):945-50

LA CROSSE VIRUS

La Crosse viremias in Mongolian gerbils (Meriones unguiculatis). Osorio JE, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):567-9

LABOR

Anesthesia in peripartum cardiomyopathy [letter] Perkins V. **Am Heart J** 1996 Dec;132(6):1320

Maternal posture influences the extent of sensory block produced by intrathecal dextrose-free bupivacaine with fentanyl for labor analgesia. Richardson MG, et al. **Anesth Analg** 1996 Dec;83(6):1229-33

Profile of monoamine and excitatory amino acid release in rat supraoptic nucleus over parturition. Herbison AE, et al. **Endocrinology** 1997 Jan;138(1):33-40

Changes in heat shock protein-90 and -70 messenger ribonucleic acid in uterine tissues of the ewe in relation to parturition and regulation by estradiol and progesterone. Wu WX, et al. **Endocrinology** 1996 Dec;137(12):5685-93

Placental proopiomelanocortin gene expression, adrenocorticotropin tissue concentrations, and immunostaining increase throughout gestation and are unaffected by prostaglandins, antiprogestins, or labor. Cooper ES, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4462-9

A program of cell death and extracellular matrix degradation is activated in the amnion before the onset of labor [see comments] Lei H, et al. **J Clin Invest** 1996 Nov 1; 98(9):1971-8. Comment in: J Clin Invest 1996 Nov 1;98(9):1971-8.

Life and death at labor [editorial; comment] Streuli CH, et al. **J Clin Invest** 1996 Nov 1;98(9):1947-8. Comment on: J Clin Invest 1996 Nov 1;98(9):1971-8.

Practice patterns during the third stage of labor: the effect of physician age and specialty. Ely JW, et al. **J Fam Pract** 1996 Dec;43(6):545-9

Opioids in labour--no analgesic effect. Reynolds F, et al. **Lancet** 1997 Jan 4;349(9044):4-5

Maternal serum dehydroepiandrosterone sulfate levels and the efficiency of labor in young nulliparas [letter] Rizk DE. **Obstet Gynecol** 1996 Dec;88(6):1069-70

LABOR COMPLICATIONS

Model to identify potentially preventable cerebral palsy of intrapartum origin [letter] Blair E. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F143

Home versus hospital deliveries: follow up study of matched pairs for procedures and outcome. Zurich Study Team [see comments] Ackermann-Liebrich U, et al. **BMJ** 1996 Nov 23;313(7068):1313-8. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.

Clinical consequences of anal sphincter rupture during vaginal delivery. Fornell EK, et al. **J Am Coll Surg** 1996 Dec;183(6):553-8

Disruption of the symphysis pubis during vaginal delivery. A case report. Kowalk DL, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1746-8

LABOR, INDUCED

Factors predicting successful labor induction. Watson WJ, et al. **Obstet Gynecol** 1996 Dec;88(6):990-2

LABOR, PREMATURE

Actinomyces chorioamnionitis and preterm labor in a twin pregnancy: a case report. Abadi MA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1391-2

The preterm prediction study: maternal stress is associated with spontaneous preterm birth at less than thirty-five weeks' gestation. National Institute of Child Health and Human Development Maternal-Fetal Medicine Units Network. Copper RL, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1286-92

Multicenter randomized clinical trial of home uterine activity monitoring: pregnancy outcomes for all women randomized. Corwin MJ, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1281-5

A comparison of rapid amniotic fluid markers in the prediction of microbial invasion of the uterine cavity and preterm delivery. Garry D, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1336-41

Plasma ferritin and pregnancy outcome. Goldenberg RL, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1356-9

The value of fetal fibronectin in cervical and vaginal secretions and of ultrasonographic examination of the uterine cervix in predicting premature delivery for patients with preterm labor and intact membranes. Rizzo G, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1146-51

Reduced incidence of preterm delivery with metronidazole and erythromycin in women with bacterial vaginosis. Steele RW. **Clin Pediatr (Phila)** 1996 Jul;35(7):378-9 (0 ref.)

LABOR STAGE, FIRST

Association of epidural analgesia with cesarean delivery in nulliparas. Lieberman E, et al. **Obstet Gynecol** 1996 Dec; 88(6):993-1000

Factors predicting successful labor induction. Watson WJ, et al. **Obstet Gynecol** 1996 Dec;88(6):990-2

LABOR UNIONS

Physicians. Look for the union label. Meyer H. **Hosp Health Netw** 1996 Dec 5;70(23):69-70

LABORATORIES

The impact of selective laboratory evaluation on utilization of laboratory resources and patient care in a level-I trauma center. Chu UB, et al. **Am J Surg** 1996 Nov;172(5):558-62; discussion 562-3

LABORATORY INFECTION

Brucellosis from sniffing bacteriological cultures [letter] Grammont-Cupillard M, et al. **Lancet** 1996 Dec 21-28; 348(9043):1733-4

LABORATORY PERSONNEL

Short communication: staff dose reduction during coronary angiography using low framing speed. Steffenino G, et al. **Br J Radiol** 1996 Sep;69(825):860-4

LABYRINTH DISEASES

Vestibular nerve section following previous mastoidectomy. Parikh AA, et al. **J Laryngol Otol** 1996 Sep;110(9):836-40

LACTATE DEHYDROGENASE

Comparison of cardiac troponin I and lactate dehydrogenase isoenzymes for the late diagnosis of myocardial injury. Martins JT, et al. **Am J Clin Pathol** 1996 Dec;106(6):705-8

LACTIC ACID

Metabolic effects of metformin on glucose and lactate metabolism in noninsulin-dependent diabetes mellitus. Cusi K, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4059-67

Linkage of aerobic glycolysis to sodium-potassium transport in rat skeletal muscle. Implications for increased muscle lactate production in sepsis. James JH, et al. **J Clin Invest** 1996 Nov 15;98(10):2388-97

LACTONES

In vivo regulation of peripheral-type benzodiazepine

LACTONES

receptor and glucocorticoid synthesis by Ginkgo biloba extract EGb 761 and isolated ginkgolides. Amri H, et al. **Endocrinology** 1996 Dec;137(12):5707-18

LACTOSE

Lactose absorption in patients with glucose 6-phosphate dehydrogenase deficiency with and without favism. Meloni T, et al. **Gut** 1996 Aug;39(2):210-3

LACTULOSE

Increased intestinal permeability in rats with graft versus host disease. Koltun WA, et al. **Gut** 1996 Aug;39(2):291-8

LAMINECTOMY

Patient selection for lumbar discectomy with a revised objective rating system. Herron LD, et al. **Clin Orthop** 1996 Apr;(325):148-55

LAMIVUDINE

Hepatitis-B-virus resistance to lamivudine given for recurrent infection after orthotopic liver transplantation [see comments] Bartholomew MM, et al. **Lancet** 1997 Jan 4;349(9044):20-2. Comment in: Lancet 1997 Jan 4;349(9044):3-4.

Clinical implications of lamivudine resistance by HBV [comment] Schalm SW. **Lancet** 1997 Jan 4;349(9044):3-4. Comment on: Lancet 1997 Jan 4;349(9044):20-2.

LANGUAGE TESTS

Neuropsychologic assessment in surgical treatment of epilepsy. Trenerry MR. **Mayo Clin Proc** 1996 Dec; 71(12):1196-200 (58 ref.)

LAPAROSCOPY

Laparoscopic evaluation of contralateral patent processus vaginalis in children. Pellegrin K, et al. **Am J Surg** 1996 Nov;172(5):602-5; discussion 606

Laparoscopic management of peritonitis in the setting of an infected Tenckhoff catheter: a case report and description of technique. Chiu CK, et al. **J Am Coll Surg** 1996 Dec; 183(6):640-2

Acute pulmonary edema complicating diagnostic laparoscopy preceded by thoracotomy. Brown HS, et al. **South Med J** 1996 Dec;89(12):1217-9

LAPAROTOMY

Thomas G. Orr Memorial Lecture. Staged laparotomy for the hypothermia, acidosis, and coagulopathy syndrome. Moore EE. **Am J Surg** 1996 Nov;172(5):405-10

Questionability of the benefits of routine laparotomy as the surgical approach for pheochromocytomas and abdominal paragangliomas. Pattou FN, et al. **Surgery** 1996 Dec; 120(6):1006-11; discussion 1012

LARYNGEAL CARTILAGES

A survey of emergency airway management in the United Kingdom. Ratnayake B, et al. **Anaesthesia** 1996 Oct; 51(10):908-11

LARYNGEAL DISEASES

Diagnosis of laryngomalacia is not enough! [letter] Bluestone CD, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1417-8

Congenital laryngeal cysts: current approach to management. Pak MW, et al. **J Laryngol Otol** 1996 Sep;110(9):854-6

LARYNGEAL MASKS

The effect of introducing fibreoptic bronchoscopes on gas flow in laryngeal masks and tracheal tubes. Brimacombe J, et al. **Anaesthesia** 1996 Oct;51(10):923-8

Digital exploration and the laryngeal mask [letter] Charters P. **Anaesthesia** 1996 Oct;51(10):990

Use of the laryngeal mask airway during oesophago-gastro-duodenoscopy [letter] Gajraj NM. **Anaesthesia** 1996 Oct;51(10):991

The laryngeal mask airway for thyroid and parathyroid surgery. Hobbiger HE, et al. **Anaesthesia** 1996 Oct; 51(10):972-4

Safety and efficacy of the laryngeal mask airway. A prospective survey of 1400 children. Lopez-Gil M, et al. **Anaesthesia** 1996 Oct;51(10):969-72

Arytenoid cartilage dislocation caused by a laryngeal mask airway treated with chemical splinting. Rosenberg MK, et al. **Anesth Analg** 1996 Dec;83(6):1335-6

Retrograde intubation through a laryngeal mask airway [letter] Harvey SC, et al. **Anesthesiology** 1996 Dec; 85(6):1503-4

The laryngeal mask airway in fibreoptic bronchoscopy. Smyth AR, et al. **Arch Dis Child** 1996 Oct;75(4):344-5

Pediatric flexible fiberoptic bronchoscopy through the laryngeal mask airway. Tunkel DE, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1364-7

LARYNGEAL MUCOSA

Effect of hyperventilation on airway mucosal blood flow in normal subjects. Kim HH, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1563-6

LARYNGEAL NEOPLASMS

Total airway obstruction by papillomas during induction of general anesthesia. Dalmeida RE, et al. **Anesth Analg** 1996 Dec;83(6):1332-4

Cervical lymph node metastatic patterns of squamous carcinomas in the upper aerodigestive tract. Li XM, et al. **J Laryngol Otol** 1996 Oct;110(10):937-41

Isolated laryngeal lymphangioma: a rare cause of airway obstruction in infants. Papsin BC, et al. **J Laryngol Otol** 1996 Oct;110(10):969-72

Laryngeal carcinoma in younger patients. Petrović Z, et al. **J Laryngol Otol** 1996 Oct;110(10):934-6

Recurrent respiratory papillomatosis. Bauman NM, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1385-401 (103 ref.)

LARYNGECTOMY

Vertical partial laryngectomy without tracheotomy: the use of the Cook airway exchange catheter to avoid tracheotomy. Rice DH. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):933-5

Upper oesophageal sphincter function during general anaesthesia. McGrath JP, et al. **Br J Surg** 1996 Sep; 83(9):1276-8

LARYNGITIS

Epiglottitis in adults and children in Olmsted County, Minnesota, 1976 through 1990. Kucera CM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1155-61

LARYNGOSCOPY

A comparison between the Macintosh and the McCoy laryngoscope blades. Cook TM, et al. **Anaesthesia** 1996 Oct; 51(10):977-80

The McCoy laryngoscope [letter] McCoy E. **Anaesthesia** 1996 Oct;51(10):990

A comparison of the forces exerted during laryngoscopy. The Macintosh versus the McCoy blade. McCoy EP, et al. **Anaesthesia** 1996 Oct;51(10):912-5

Loose tooth: a problem [letter] Singhal SK, et al. **Anesth Analg** 1996 Dec;83(6):1352

Coordination of deglutitive glottal function and pharyngeal bolus transit during normal eating. Dua KS, et al. **Gastroenterology** 1997 Jan;112(1):73-83

LARYNGOSTENOSIS

Growth factors in subglottic stenosis. Scioscia KA, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):936-43

Assessment and management of laryngotracheal stenosis. Lesperance MM, et al. **Pediatr Clin North Am** 1996 Dec; 43(6):1413-27 (36 ref.)

LARYNX

High-speed imaging of vocal fold vibrations and larynx movements within vocalizations of different vowels. Maurer D, et al. **Ann Otol Rhinol Laryngol** 1996 Dec; 105(12):975-81

Diagnosis of laryngomalacia is not enough! [letter] Bluestone CD, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1417-8

Prevention and management of aerodigestive foreign body injuries in childhood. Reilly JS, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1403-11 (13 ref.)

LARYNX, ARTIFICIAL

MRI as an aid to the fitting of tracheo-oesophageal Blom-Singer valves post-laryngectomy. Brunton JN, et al. **Br J Radiol** 1996 Aug;69(824):704-7

LASER COAGULATION

Experimental retinal and ciliary body photocoagulation using a new 670-nm diode laser. Immonen I, et al. **Am J Ophthalmol** 1996 Dec;122(6):870-4

Mucosal intact laser tonsillar ablation. Volk MS, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1355-9

LASER-DOPPLER FLOWMETRY

Scanning laser Doppler flowmeter study of retinal and optic disk blood flow in glaucomatous patients. Nicolela MT, et al. **Am J Ophthalmol** 1996 Dec;122(6):775-83

LASER SURGERY

Combination of laser treatment and intraluminal radiotherapy for malignant dysphagia. Shmueli E, et al. **Gut** 1996 Jun; 38(6):803-5

Treatment of rhinophyma with carbon dioxide laser. Simo R, et al. **J Laryngol Otol** 1996 Sep;110(9):841-6

Laser surgery for sialolithiasis [letter] Baurmash H. **J Oral Maxillofac Surg** 1996 Dec;54(12):1479

Risk of cervical stenosis after large loop excision or laser conization. Baldauf JJ, et al. **Obstet Gynecol** 1996 Dec; 88(6):933-8

Precautions in the use of the laser for blepharoplasty [letter] Biesman BS. **Plast Reconstr Surg** 1997 Jan;99(1):275-7

The external shaving technique in aesthetic rhinoplasty [letter] Ullmann Y, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1322

LASERS

New concepts in pain management and in the application of low-power laser for relief of cervicothoracic pain syndromes [editorial] Lee G, et al. **Am Heart J** 1996 Dec; 132(6):1329-34 (27 ref.)

Three-dimensional measurements of central serous chorioretinopathy using a scanning laser tomograph. Weinberger D, et al. **Am J Ophthalmol** 1996 Dec; 122(6):864-9

Hyperpigmented burn injuries of the face: treatment with the Q-switched ruby laser [letter] Raulin C, et al. **Plast Reconstr Surg** 1997 Jan;99(1):265-6

LATEX

Latex allergy and nonlatex syringes [letter] Kubasiewicz MK. **Anesth Analg** 1996 Dec;83(6):1352

Correlation of protein levels with skin prick test reactions in patients allergic to latex. Beezhold D, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1097-102

Natural rubber latex skin testing reagents: safety and diagnostic accuracy of nonammoniated latex, ammoniated latex, and latex rubber glove extracts. Hamilton RG, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):872-83

Rostrum. Stop the sensitization. Kelly KJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):857-8

Absence of cross-reactivity of IgE antibodies from subjects allergic to Hevea brasiliensis latex with a new source of natural rubber latex from guayule (Parthenium argentatum). Siler DJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):895-902

Concurrent sensitization to natural rubber latex and human seminal fluid [letter] Yocum MW, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1135-6

Current perspectives on latex allergy. Landwehr LP, et al. **J Pediatr** 1996 Mar;128(3):305-12 (63 ref.)

LAUGHTER

Pathological crying and laughing: treatment with sertraline. Mukand J, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1309-11

LEAD

A sodium rodizonate lead testing kit for home use--valid for paint and soil samples? Scharman EJ, et al. **J Toxicol Clin Toxicol** 1996;34(6):699-702

LEADERSHIP

Leaders and leadership: who are they and what is it? [editorial] Anderson CA. **Nurs Outlook** 1996 Jul-Aug; 44(4):163

LEARNING DISORDERS

Is pharyngoplasty a risk in velocardiofacial syndrome? An assessment of medially displaced carotid arteries. Ross DA, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1182-90

LEG

Lower extremity blood flow and responses to occlusion ischemia differ in exercise-trained and sedentary tetraplegic persons. Nash MS, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1260-5

Homocysteine: an independent risk factor for the failure of vascular intervention. Currie IC, et al. **Br J Surg** 1996 Sep; 83(9):1238-41

Comparison of venous reflux in the affected and non-affected leg in patients with unilateral venous ulceration [letter] Ghauri AS, et al. **Br J Surg** 1996 Sep;83(9):1305

Diagnosis and treatment of chronic arterial insufficiency of the lower extremities: a critical review. Weitz JI, et al. **Circulation** 1996 Dec 1;94(11):3026-49 (294 ref.)

Intoeing in a 14-year-old girl. Magid D, et al. **Clin Orthop** 1996 Apr;(325):322-5, 328-9

The orthopaedic implications of peripheral limb ischaemia in infants and children. Farrar MJ, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):930-3

The distally based medial gastrocnemius flap: case report and anatomic study. Atchabahian A, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1253-7 (10 ref.)

Random-pattern lower leg fasciocutaneous flap [letter] Raffel B. **Plast Reconstr Surg** 1997 Jan;99(1):269

LEG INJURIES

Outcome and utility of scoring systems in the management of the mangled extremity. Durham RM, et al. **Am J Surg** 1996 Nov;172(5):569-73; discussion 573-4

LEG ULCER

Ulcer osteoma and periosteal reactions to chronic leg ulcers. Karasick D, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):155-7

LEGIONELLA PNEUMOPHILA

Humoral immunity and regulation of intrapulmonary growth of Legionella pneumophila in the immunocompetent host. Brieland JK, et al. **J Immunol** 1996 Dec 1;157(11):5002-8

LEGISLATION

A nurse wins her battle to ban FGM [news] **Am J Nurs** 1996 Dec;96(12):69, 71

LEGISLATION, DRUG

National Childhood Vaccine Injury Act: revision of the vaccine injury table. Evans G. **Pediatrics** 1996 Dec;98(6 Pt 1):1179-81

Commentary on the revised vaccine injury table. Glezen WP. **Pediatrics** 1996 Dec;98(6 Pt 1):1200-1

LEGISLATION, MEDICAL

The legislative process of the National Cancer Act, 1970-71. Problems and resolutions. Davis AC. **Cancer** 1996 Dec 15; 78(12):2585-9

25th Anniversary of the Signing of the National Cancer Act, December 23, 1971. Introduction. Henson DE. **Cancer** 1996 Dec 15;78(12):2582-3

Comments from the former Chief Medical Officer of the American Cancer Society (1968-1988). Holleb AI. **Cancer** 1996 Dec 15;78(12):2590-1

The National Cancer Advisory Board. 25 years later. Lawrence W Jr. **Cancer** 1996 Dec 15;78(12):2603-6

The 25th anniversary of the National Cancer Act of 1971. Letton AH. **Cancer** 1996 Dec 15;78(12):2597-8

Preparations for the National Cancer Act of 1971. Murphy GP. **Cancer** 1996 Dec 15;78(12):2599-600

The early implementation of the National Cancer Act of 1971. Murphy GP. **Cancer** 1996 Dec 15;78(12):2601-2

Legislative history of the National Cancer Institute and the National Cancer Program. Tisevich DA. **Cancer** 1996 Dec 15;78(12):2620-1

Alleviating the physician glut: what's the government's role? Wilensky GR. **JAMA** 1997 Jan 1;277(1):73

LEGISLATION, PHARMACY

Prevention of HIV/AIDS and other blood-borne diseases among injection drug users. A national survey on the regulation of syringes and needles. Gostin LO, et al. **JAMA** 1997 Jan 1;277(1):53-62

LEIOMYOMA

Mammary myofibroblastoma with leiomyomatous differentiation. Thomas TM, et al. **Am J Clin Pathol** 1997 Jan;107(1):52-5

Two-step gonadotropin-releasing hormone agonist treatment of uterine leiomyomas: standard-dose therapy followed by reduced-dose therapy. Broekmans FJ, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1208-16

Medically induced abortion in a woman with a large myomatous uterus. Creinin MD. **Am J Obstet Gynecol** 1996 Nov;175(5):1379-80

Type 2 angiotensin II receptor is expressed in human myometrium and uterine leiomyoma and is down-regulated during pregnancy. Matsumoto T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4366-72

LEIOMYOSARCOMA

Prognostic parameters for survival of patients with malignant mesenchymal tumors of the uterus. Nola M, et al. **Cancer** 1996 Dec 15;78(12):2543-50

Role of Epstein-Barr virus in tumor development [letter] Yunis EJ. **J Pediatr** 1996 Mar;128(3):438

LEISHMANIA INFANTUM

Antigenic components of partially purified antigens of Leishmania donovani infantum recognized by sera from dogs with asymptomatic or active visceral leishmaniasis. Da Costa JM, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):511-5

The outcome of the parasitic process initiated by Leishmania infantum in laboratory mice: a tissue-dependent pattern controlled by the Lsh and MHC loci. Leclercq V, et al. **J Immunol** 1996 Nov 15;157(10):4537-45

LEISHMANIA MAJOR

Serodiagnosis of cutaneous leishmaniasis: assessment of an enzyme-linked immunosorbent assay using a peptide sequence from gene B protein. Jensen AT, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):490-5

Molecular cloning of a novel protein antigen of Leishmania major that elicits a potent immune response in experimental murine leishmaniasis. Webb JR, et al. **J Immunol** 1996 Dec 1;157(11):5034-41

Blockade of CD86 ameliorates Leishmania major infection by down-regulating the Th2 response. Brown JA, et al. **J Infect Dis** 1996 Dec;174(6):1303-8

LEISHMANIASIS, CUTANEOUS

Serodiagnosis of cutaneous leishmaniasis: assessment of an enzyme-linked immunosorbent assay using a peptide sequence from gene B protein. Jensen AT, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):490-5

Leishmaniasis in Texas: epidemiology and clinical aspects of human cases. McHugh CP, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):547-55 (49 ref.)

Pathologic quiz case 1. Cutaneous leishmaniasis (CL). Grunwald MH, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1412, 1414

Molecular cloning of a novel protein antigen of Leishmania major that elicits a potent immune response in experimental murine leishmaniasis. Webb JR, et al. **J Immunol** 1996 Dec 1;157(11):5034-41

Blockade of CD86 ameliorates Leishmania major infection by down-regulating the Th2 response. Brown JA, et al. **J Infect Dis** 1996 Dec;174(6):1303-8

Occlusive paromomycin for cutaneous leishmaniasis. Bell SA, et al. **Lancet** 1997 Jan 4;349(9044):29

Old-world leishmaniasis of the auricle. Skevas A, et al. **Lancet** 1997 Jan 4;349(9044):28-9

LEISHMANIASIS, VISCERAL

Antigenic components of partially purified antigens of Leishmania donovani infantum recognized by sera from dogs with asymptomatic or active visceral leishmaniasis. Da Costa JM, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):511-5

The outcome of the parasitic process initiated by Leishmania infantum in laboratory mice: a tissue-dependent pattern controlled by the Lsh and MHC loci. Leclercq V, et al. **J Immunol** 1996 Nov 15;157(10):4537-45

LEISURE ACTIVITIES

Survey of Norwegian doctors' cultural activities. Nylenna M, et al. **Lancet** 1996 Dec 21-28;348(9043):1692-4

LENGTH OF STAY

Cost savings with nonthoracotomy implantable cardioverter-defibrillators. Cardinal DS, et al. **Am J Cardiol** 1996 Dec 1;78(11):1255-9

Influence of multiple organ dysfunction syndrome on duration of critical illness and hospitalization. Barie PS, et al. **Arch Surg** 1996 Dec;131(12):1318-23; discussion 1324

Risk factors affecting hospital length of stay in patients with odontogenic maxillofacial infections. Peters ES, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1386-91; discussion 1391-2

LENS CAPSULE, CRYSTALLINE

Association of eosinophil granule major basic protein with atopic cataract. Yokoi N, et al. **Am J Ophthalmol** 1996 Dec;122(6):825-9

LEPROSY, BORDERLINE

Detection of transforming growth factor-beta 1 in dermal lesions of different clinical forms of leprosy. Goulart IM, et al. **Am J Pathol** 1996 Mar;148(3):911-7

LEPROSY, LEPROMATOUS

Detection of transforming growth factor-beta 1 in dermal lesions of different clinical forms of leprosy. Goulart IM, et al. **Am J Pathol** 1996 Mar;148(3):911-7

Recurrent rapidly progressive infiltrated plaques and bullae. Touma DJ, et al. **Arch Dermatol** 1996 Dec;132(12):1432-4

LEPROSY, TUBERCULOID

Detection of transforming growth factor-beta 1 in dermal lesions of different clinical forms of leprosy. Goulart IM, et al. **Am J Pathol** 1996 Mar;148(3):911-7

LEUCINE

Whole body protein metabolism in children with cancer. Daley SE, et al. **Arch Dis Child** 1996 Oct;75(4):273-81

LEUCONOSTOC

Leuconostoc bacteremia in an infant with short-gut syndrome: case report and literature review. Dhodapkar KM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1171-4 (24 ref.)

LEUKAPHERESIS

Assessing the efficiency of leukoreduction of cellular blood components. Use of a simplified formalin-fixation and batch-counting method. Narvios AB, et al. **Am J Clin Pathol** 1997 Jan;107(1):111-3

LEUKEMIA

Microsatellite instability and p53 mutations in therapy-related leukemia suggest mutator phenotype. Ben-Yehuda D, et al. **Blood** 1996 Dec 1;88(11):4296-303

Tacrolimus and minidose methotrexate for prevention of acute graft-versus-host disease after matched unrelated donor marrow transplantation. Przepiorka D, et al. **Blood** 1996 Dec 1;88(11):4383-9

Increased expression of the Wilms tumor gene (WT1) at relapse in acute leukemia [letter] Tamaki H, et al. **Blood** 1996 Dec 1;88(11):4396-8

LEUKEMIA, B-CELL, CHRONIC

Prognostic importance of serum soluble CD23 level in chronic lymphocytic leukemia. Sarfati M, et al. **Blood** 1996 Dec 1;88(11):4259-64

LEUKEMIA, EXPERIMENTAL

Allospecific CD8+ Tc1 and Tc2 populations in graft-versus-leukemia effect and graft-versus-host disease. Fowler DH, et al. **J Immunol** 1996 Dec 1;157(11):4811-21

LEUKEMIA, LYMPHOCYTIC, ACUTE, L1

TEL/AML-1 dimerizes and is associated with a favorable outcome in childhood acute lymphoblastic leukemia. McLean TW, et al. **Blood** 1996 Dec 1;88(11):4252-8

Effect of population mixing and socioeconomic status in England and Wales, 1979-85, on lymphoblastic leukaemia in children. Stiller CA, et al. **BMJ** 1996 Nov 23; 313(7068):1297-300

LEUKEMIA, LYMPHOCYTIC, CHRONIC

Axillary lymph nodes: mammographic, pathologic, and clinical correlation. Walsh R, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):33-8

Chronic lymphocytic leukemia in pregnancy. Chrisomalis L, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1381-2

LEUKEMIA-LYMPHOMA, T-CELL, ACUTE, HTLV-I-ASSOCIATED

Effect of Strongyloides stercoralis infection and eosinophilia on age at onset and prognosis of adult T-cell leukemia. Plumelle Y, et al. **Am J Clin Pathol** 1997 Jan;107(1):81-7

LEUKEMIA, MYELOCYTIC, ACUTE

Presence of t(8;21)(q22;q22) in myeloperoxidase-positive, myeloid surface antigen-negative acute myeloid leukemia. Arber DA, et al. **Am J Clin Pathol** 1997 Jan;107(1):68-73

LEUKEMIA, MYELOID

Myelodysplastic syndromes and acute myeloid leukemia in connective tissue disease after single-agent chemotherapy. Rosenthal NS, et al. **Am J Clin Pathol** 1996 Nov; 106(5):676-9

LEUKEMIA, MYELOID, PHILADELPHIA-POSITIVE

Crkl is constitutively tyrosine phosphorylated in platelets from chronic myelogenous leukemia patients and inducibly phosphorylated in normal platelets stimulated by thrombopoietin. Oda A, et al. **Blood** 1996 Dec 1; 88(11):4304-13

LEUKEMIA, MYELOMONOCYTIC, CHRONIC

Patterns of hematopoietic lineage involvement in children with neurofibromatosis type 1 and malignant myeloid disorders. Miles DK, et al. **Blood** 1996 Dec 1; 88(11):4314-20

LEUKEMIA, PROMYELOCYTIC, ACUTE

Extramedullary acute promyelocytic leukemia. Wiernik PH, et al. **Cancer** 1996 Dec 15;78(12):2510-4 (33 ref.)

LEUKEMIA, RADIATION-INDUCED

Microsatellite instability and p53 mutations in therapy-related leukemia suggest mutator phenotype. Ben-Yehuda D, et al. **Blood** 1996 Dec 1;88(11):4296-303

LEUKEMIA, T-CELL, ACUTE

CD2 antigen expression on leukemic cells as a predictor of event-free survival after chemotherapy for T-lineage acute lymphoblastic leukemia: a Children's Cancer Group study. Uckun FM, et al. **Blood** 1996 Dec 1;88(11):4288-95

LEUKEMIC INFILTRATION

Extramedullary acute promyelocytic leukemia. Wiernik PH, et al. **Cancer** 1996 Dec 15;78(12):2510-4 (33 ref.)

LEUKOCYTE COUNT

Assessing the efficiency of leukoreduction of cellular blood components. Use of a simplified formalin-fixation and batch-counting method. Narvios AB, et al. **Am J Clin Pathol** 1997 Jan;107(1):111-3

LEUKOCYTE ELASTASE

Nicotine enhances expression of the neutrophil elastase gene and protein in a human myeloblast/promyelocyte cell line. Armstrong LW, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1520-4

LEUKOCYTE TRANSFUSION

Induction of humoral immune tolerance to major histocompatibility complex antigens by transfusions of UVB-irradiated leukocytes. Kao KJ. **Blood** 1996 Dec 1; 88(11):4375-82

LEUKOCYTES

Smoking, alcohol consumption, and leukocyte counts. Parry H, et al. **Am J Clin Pathol** 1997 Jan;107(1):64-7

Aortic endothelium in HIV-1 infection: chronic injury, activation, and increased leukocyte adherence. Zietz C, et al. **Am J Pathol** 1996 Dec;149(6):1887-98

Leukocyte depletion of blood cardioplegia attenuates reperfusion injury. Schmidt FE Jr, et al. **Ann Thorac Surg** 1996 Dec;62(6):1691-6; discussion 1696-7

Induction of humoral immune tolerance to major histocompatibility complex antigens by transfusions of UVB-irradiated leukocytes. Kao KJ. **Blood** 1996 Dec 1; 88(11):4375-82

Role of interleukin 8 on leucocyte-endothelial cell adhesion in intestinal inflammation. Arndt H, et al. **Gut** 1996 Jun; 38(6):911-5

Changes in eosinophil and leukocyte infiltration and expression of IL-6 and IL-7 messenger RNA in mite allergen patch test reactions in atopic dermatitis. Yamada N, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S201-6

Reduction of brain injury using heparin to inhibit leukocyte accumulation in a rat model of transient focal cerebral ischemia. I. Protective mechanism. Yanaka K, et al. **J Neurosurg** 1996 Dec;85(6):1102-7

Reduction of brain injury using heparin to inhibit leukocyte accumulation in a rat model of transient focal cerebral ischemia. II. Dose-response effect and the therapeutic window. Yanaka K, et al. **J Neurosurg** 1996 Dec; 85(6):1108-12

LEUKOCYTES, MONONUCLEAR

Effect of Helicobacter pylori lipopolysaccharide (LPS) and LPS derivatives on the production of tissue factor and plasminogen activator inhibitor type 2 by human blood mononuclear cells. Semeraro N, et al. **J Infect Dis** 1996 Dec;174(6):1255-60

LEUKOCYTOSIS

Smoking, alcohol consumption, and leukocyte counts. Parry H, et al. **Am J Clin Pathol** 1997 Jan;107(1):64-7

LEUKOMALACIA, PERIVENTRICULAR

Intraventricular hemorrhage and high-frequency ventilation: a meta-analysis of prospective clinical trials. Clark RH, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1058-61

High-frequency jet ventilation in the early management of respiratory distress syndrome is associated with a greater risk for adverse outcomes. Wiswell TE, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1035-43

LEUKOPENIA

Bacteremia versus endotoxemia in experimental mouse leukopenia--role of antibiotic chemotherapy. Bucklin SE, et al. **J Infect Dis** 1996 Dec;174(6):1249-54

LEUKOTRIENE B4

Role of leukotriene B4 and interleukin-8 in acute bacterial and viral otitis media. Chonmaitree T, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):968-74

Mucosal factors inducing neutrophil movement in ulcerative colitis: the role of interleukin 8 and leukotriene B4. Cole AT, et al. **Gut** 1996 Aug;39(2):248-54

LEUKOTRIENES

Leukotriene-deficient mice manifest enhanced lethality from Klebsiella pneumonia in association with decreased alveolar macrophage phagocytic and bactericidal activities. Bailie MB, et al. **J Immunol** 1996 Dec 15;157(12):5221-4

LEUPEPTINS

HLA-DM is present in one-fifth the amount of HLA-DR in the class II peptide-loading compartment where it associates with leupeptin-induced peptide (LIP)-HLA-DR complexes. Schafer PH, et al. **J Immunol** 1996 Dec 15; 157(12):5487-95

LEUPROLIDE

Inhibin, follicle-stimulating hormone, and age as predictors of ovarian response in in vitro fertilization cycles stimulated with gonadotropin-releasing hormone agonist-gonadotropin treatment. Balasch J, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1226-30

Effects of a gonadotropin-releasing hormone analog on rabbit ovarian function. Zanagnolo V, et al. **Endocrinology** 1996 Dec;137(12):5400-6

Ovarian 17-hydroxyprogesterone hyperresponsiveness to gonadotropin-releasing hormone (GnRH) agonist challenge in women with polycystic ovary syndrome is not mediated by luteinizing hormone hypersecretion: evidence from GnRH agonist and human chorionic gonadotropin stimulation testing. Ibañez L, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4103-7

LEVAMISOLE

Vasculitis associated with levamisole and circulating autoantibodies [letter] Laux-End R, et al. **Arch Dis Child** 1996 Oct;75(4):355-6

LEVODOPA

Is levodopa toxic? Fahn S. **Neurology** 1996 Dec;47(6 Suppl 3):S184-95 (154 ref.)

Role of selegiline in combination therapy of Parkinson's disease. Myllylä VV, et al. **Neurology** 1996 Dec;47(6 Suppl 3):S200-9 (145 ref.)

LEVONORGESTREL

Encouraging teens to use Norplant is bad advice [letter] Griffin GC. **Pediatrics** 1996 Dec;98(6 Pt 1):1222

LEVOTHYROXINE

Medium-term effectiveness of L-thyroxine treatment in idiopathic dilated cardiomyopathy [see comments] Moruzzi P, et al. **Am J Med** 1996 Nov;101(5):461-7. Comment in: Am J Med 1996 Nov;101(5):459-60.

Impaired cardiac reserve and exercise capacity in patients receiving long-term thyrotropin suppressive therapy with levothyroxine. Biondi B, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4224-8

LEYDIG CELL TUMOR

Acute action of choriogonadotropin on Leydig tumor cells: changes in the topography of the mitochondrial peripheral-type benzodiazepine receptor. Boujrad N, et al. **Endocrinology** 1996 Dec;137(12):5727-30

LEYDIG CELLS

Nitric oxide inhibits Leydig cell steroidogenesis. Del Punta K, et al. **Endocrinology** 1996 Dec;137(12):5337-43

Hormonal regulation of oxidative and reductive activities of 11 beta-hydroxysteroid dehydrogenase in rat Leydig cells. Gao HB, et al. **Endocrinology** 1997 Jan;138(1):156-61

Prolactin and MA-10 Leydig cell steroidogenesis: biphasic effects of prolactin and signal transduction. Weiss-Messer E, et al. **Endocrinology** 1996 Dec;137(12):5509-18

Natriuretic peptides in the human testis: evidence for a potential role of C-type natriuretic peptide in Leydig cells. Middendorff R, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4324-8

LH

Synaptic remodeling in the arcuate nucleus during the estrous cycle is induced by estrogen and precedes the preovulatory gonadotropin surge. Naftolin F, et al. **Endocrinology** 1996 Dec;137(12):5576-80

Src tyrosine kinase activity is related to luteinizing hormone responsiveness: genetic manipulations using mouse MA10 Leydig cells. Taylor CC, et al. **Endocrinology** 1996 Dec; 137(12):5735-8

Characterization of the short day-induced decrease in median eminence tyrosine hydroxylase activity in the ewe: temporal relationship to the changes in luteinizing hormone and prolactin secretion and short day-like effect of melatonin. Viguié C, et al. **Endocrinology** 1997 Jan; 138(1):499-506

An interactive physiological role of neuropeptide Y and galanin in pulsatile pituitary luteinizing hormone secretion. Xu B, et al. **Endocrinology** 1996 Dec;137(12):5297-302

Comparison of the neuroendocrine control of pubertal maturation in girls and boys with spontaneous puberty and in hypogonadal girls. Cemeroglu AP, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4352-7

Pregnancy after treatment with three recombinant gonadotropins. Agrawal R, et al. **Lancet** 1997 Jan 4; 349(9044):29-30

LIABILITY, LEGAL

Legal issues in allergy and clinical immunology. Gibofsky A. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S334-8 (34 ref.)

Loss of chance of survival. Brahams D. **Lancet** 1996 Dec 14;348(9042):1604

LIDOCAINE

Lidocaine pharmacokinetics after cardiac arrest and external cardiopulmonary resuscitation. Hendrie J, et al. **Am J Cardiol** 1996 Dec 1;78(11):1322-3

Biphasic drug absorption from the epidural space of the dog may limit the utility of a slow release medium molecular weight hyaluronic acid-lidocaine ionic complex formulation. Doherty MM, et al. **Anesth Analg** 1996 Dec; 83(6):1244-50

The effects of plasma and brain magnesium concentrations on lidocaine-induced seizures in the rat. Kim YJ, et al. **Anesth Analg** 1996 Dec;83(6):1223-8

Sympathetic and mesenteric venous responses to baroreceptor or chemoreceptor stimulation during epidural anesthesia in rabbits. Hogan QH, et al. **Anesthesiology** 1996 Dec;85(6):1413-21

Evaluation of post-operative analgesia following laparoscopic application of Filshie clips. Fiddes TM, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1143-7

EMLA cream as a topical anesthetic before office phlebotomy in children. Young SS, et al. **South Med J** 1996 Dec;89(12):1184-7

LIFE CHANGE EVENTS

Physical health and negative life events [letter] Dinnen AH. **Am J Psychiatry** 1997 Jan;154(1):138

A piece of my mind. Maumee: my Walden pond. Bone RC. **JAMA** 1996 Dec 25;276(24):1931

LIFE STYLE

Environmental and life-style risk factors for Lyme disease in children. Klein JD, et al. **Clin Pediatr (Phila)** 1996 Jul; 35(7):359-63

LIFE SUPPORT CARE

Guidelines for pediatric equipment and supplies for basic and advanced life support ambulances. Committee on Ambulance Equipment and Supplies, National Emergency Medical Services for Children Resource Alliance [see comments] **Ann Emerg Med** 1996 Dec;28(6):699-701. Comment in: Ann Emerg Med 1996 Dec;28(6):704-5.

Life support courses: are they effective? Jabbour M, et al. **Ann Emerg Med** 1996 Dec;28(6):690-8 (39 ref.)

Pediatric equipment and supplies for basic life support and advanced life support ambulances [editorial; comment] Santamaria JP, et al. **Ann Emerg Med** 1996 Dec;28(6):704-5 . Comment on: Ann Emerg Med 1996 Dec;28(6):699-701.

LIGAMENTS, ARTICULAR

Tenodesis versus carbon fiber repair of ankle ligaments: a clinical comparison. Becker HP, et al. **Clin Orthop** 1996 Apr;(325):194-202

Biomechanical consequences of replacement of the anterior cruciate ligament with a patellar ligament allograft. Part II: forces in the graft compared with forces in the intact ligament. Markolf KL, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1728-34

Biomechanical consequences of replacement of the anterior cruciate ligament with a patellar ligament allograft. Part I: insertion of the graft and anterior-posterior testing. Markolf KL, et al. **J Bone Joint Surg Am** 1996 Nov; 78(11):1720-7

LINGUAL NERVE

Lingual nerve injury associated with overpenetration of bicortical screws used for fixation of a bilateral mandibular sagittal split ramus osteotomy. Schow SR, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1451-2

LINKAGE (GENETICS)

Lack of evidence for close linkage of the glutamate GluR6 receptor gene with schizophrenia. Chen AC, et al. **Am J Psychiatry** 1996 Dec;153(12):1634-6

Evidence for a schizophrenia vulnerability locus on chromosome 8p in the Irish Study of High-Density Schizophrenia Families. Kendler KS, et al. **Am J Psychiatry** 1996 Dec;153(12):1534-40

Early fatal course in three brothers with FG syndrome. Sorge G, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):365-7

Osteocalcin abnormalities in Hyp mice reflect altered genetic expression and are not due to altered clearance, affinity for mineral, or ambient phosphorus levels. Carpenter TO, et al. **Endocrinology** 1996 Dec;137(12):5213-9

Linkage analysis of a kindred with inherited 46,XY partial gonadal dysgenesis. Fuqua JS, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4479-83

Autosomal dominant primary hyperparathyroidism and jaw tumor syndrome associated with renal hamartomas and cystic kidney disease: linkage to 1q21-q32 and loss of the wild type allele in renal hamartomas. Teh BT, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4204-11

X-linked hypophosphatemia: a search for gender, race, anticipation, or parent of origin effects on disease expression in children. Whyte MP, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4075-80

Defective Fc gamma RII gene expression in macrophages of NOD mice: genetic linkage with up-regulation of IgG1 and IgG2b in serum. Luan JJ, et al. **J Immunol** 1996 Nov 15;157(10):4707-16

Susceptibility loci in inflammatory bowel disease [letter] Parkes M, et al. **Lancet** 1996 Dec 7;348(9041):1588

X-linked agammaglobulinemia. A clinical and molecular analysis. Ochs HD, et al. **Medicine (Baltimore)** 1996 Nov; 75(6):287-99 (134 ref.)

LIP

New T-cell epitope of Ro/SS-A 52 kDa protein in labial salivary glands from patients with Sjögren's syndrome [letter] Sumida T, et al. **Lancet** 1996 Dec 14;348(9042):1667

The use of atraumatic bowel clamps to create a bloodless field in surgery of the lip [letter] Nancarrow JD. **Plast Reconstr Surg** 1996 Dec;98(7):1323-4

LIP NEOPLASMS

Unilateral cleft lip repair in the presence of a vermilion hemangioma. Williams JK, et al. **Plast Reconstr Surg** 1997 Jan;99(1):230-3

LIPECTOMY

Tumescent liposuction complicated by pulmonary edema. Gilliland MD, et al. **Plast Reconstr Surg** 1997 Jan; 99(1):215-9

Scars at cannula sites for liposuction [letter] Stone A, et al. **Plast Reconstr Surg** 1997 Jan;99(1):257-8

LIPID PEROXIDATION

Effect of deoxycholic acid and ursodeoxycholic acid on lipid peroxidation in cultured macrophages. Ljubuncic P, et al. **Gut** 1996 Sep;39(3):475-8

LIPIDS

Effect of the cholesterol content of a formula on the lipid compositions of plasma lipoproteins and red blood cell membranes in early infancy. Katoku Y, et al. **Am J Clin Nutr** 1996 Dec;64(6):871-7

Effect of monounsaturated oil and margarine on serum lipids [letter] Massé J. **Am J Clin Nutr** 1996 Dec;64(6):979-80

A double-blind crossover study in moderately hypercholesterolemic men that compared the effect of aged garlic extract and placebo administration on blood lipids. Steiner M, et al. **Am J Clin Nutr** 1996 Dec;64(6):866-70

Correlation of tear lipid layer interference patterns with the diagnosis and severity of dry eye. Yokoi N, et al. **Am J Ophthalmol** 1996 Dec;122(6):818-24

Lipids and secondary prevention of ischaemic heart disease [editorial] Byrne CD, et al. **BMJ** 1996 Nov 23; 313(7068):1273-4

Sepsis and fat metabolism. Samra JS, et al. **Br J Surg** 1996 Sep;83(9):1186-96 (234 ref.)

Serum lipids and incidence of coronary heart disease. Findings from the Systolic Hypertension in the Elderly Program (SHEP). Frost PH, et al. **Circulation** 1996 Nov 15;94(10):2381-8

Sphingosine 1-phosphate stimulates hydrogen peroxide generation through activation of phospholipase C-Ca2+ system in FRTL-5 thyroid cells: possible involvement of guanosine triphosphate-binding proteins in the lipid signaling. Okajima F, et al. **Endocrinology** 1997 Jan; 138(1):220-9

Effects of chemotherapy-induced castration on serum lipids and apoproteins in premenopausal women with node-positive breast cancer. Saarto T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4453-7

LIPOPOLYSACCHARIDES

Cardiotrophin-1 inhibits tumor necrosis factor production in the heart and serum of lipopolysaccharide-treated mice and in vitro in mouse blood cells. Benigni F, et al. **Am J Pathol** 1996 Dec;149(6):1847-50

Alpha-2 adrenoceptor blockade protects rats against lipopolysaccharide. Fessler HE, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1689-93

Effects of the stress response in septic rats and LPS-stimulated alveolar macrophages: evidence for TNF-alpha posttranslational regulation. Ribeiro SP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1843-50

Exposure to bacteria in swine-house dust and acute inflammatory reactions in humans. Zhiping W, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1261-6

Endothelin-1-induced contraction of pulmonary arteries from endotoxemic rats is attenuated by the endothelin-A receptor antagonist, BQ123. Curzen NP, et al. **Crit Care Med** 1996 Dec;24(12):2007-13

Contrasting effects of growth hormone and insulin-like growth factor I on the biological activities of endotoxin in the rat. Liao W, et al. **Endocrinology** 1997 Jan; 138(1):289-95

Hepatocyte transport of bile acids and organic anions in endotoxemic rats: impaired uptake and secretion [see comments] Bolder U, et al. **Gastroenterology** 1997 Jan; 112(1):214-25. Comment in: Gastroenterology 1997 Jan;112(1):302-6.

Potential role of membrane internalization and vesicle fusion in adhesion of neutrophils in response to lipopolysaccharide and TNF. Detmers PA, et al. **J Immunol** 1996 Dec 15; 157(12):5589-96

Induction of the P2z/P2X7 nucleotide receptor and associated phospholipase D activity by lipopolysaccharide and IFN-gamma in the human THP-1 monocytic cell line. Humphreys BD, et al. **J Immunol** 1996 Dec 15; 157(12):5627-37

Effects of site-directed mutagenesis of basic residues (Arg 94, Lys 95, Lys 99) of lipopolysaccharide (LPS)-binding protein on binding and transfer of LPS and subsequent immune cell activation. Lamping N, et al. **J Immunol** 1996 Nov 15;157(10):4648-56

CD40, but not lipopolysaccharide and anti-IgM stimulation of primary B lymphocytes, leads to a persistent nuclear accumulation of RelB. Neumann M, et al. **J Immunol** 1996 Dec 1;157(11):4862-9

Differences in mannose receptor-mediated uptake of lipoarabinomannan from virulent and attenuated strains of Mycobacterium tuberculosis by human macrophages. Schlesinger LS, et al. **J Immunol** 1996 Nov 15; 157(10):4568-75

Lipoteichoic acid from viridans streptococci induces the production of tumor necrosis factor and nitric oxide by murine macrophages. English BK, et al. **J Infect Dis** 1996 Dec;174(6):1348-51

Experimental immunization with a monoclonal anti-idiotope antibody that mimics the Neisseria gonorrhoeae lipooligosaccharide epitope 2C7. Gulati S, et al. **J Infect Dis** 1996 Dec;174(6):1238-48

Immunogenicity of Neisseria gonorrhoeae lipooligosaccharide epitope 2C7, widely expressed in vivo with no immunochemical similarity to human glycosphingolipids. Gulati S, et al. **J Infect Dis** 1996 Dec; 174(6):1223-37

Effect of Helicobacter pylori lipopolysaccharide (LPS) and LPS derivatives on the production of tissue factor and plasminogen activator inhibitor type 2 by human blood mononuclear cells. Semeraro N, et al. **J Infect Dis** 1996 Dec;174(6):1255-60

Changes in endotoxin-induced cytokine production by whole blood after in vivo exposure of normal humans to endotoxin. van der Poll T, et al. **J Infect Dis** 1996 Dec; 174(6):1356-60

LIPOPROTEIN(A)

Lipoprotein(a) and other lipids after oophorectomy and estrogen replacement therapy. Bruschi F, et al. **Obstet Gynecol** 1996 Dec;88(6):950-4

LIPOPROTEIN LIPASE

Pancreatitis, hyperlipidemia, and pregnancy in two sisters [letter] Hsia SH, et al. **Ann Intern Med** 1997 Jan 1; 126(1):88-9

LIPOPROTEINS

Effect of the cholesterol content of a formula on the lipid compositions of plasma lipoproteins and red blood cell membranes in early infancy. Katoku Y, et al. **Am J Clin Nutr** 1996 Dec;64(6):871-7

Effects of recombinant human tissue factor pathway inhibitor on thrombus formation and its in vivo distribution in a rat DIC model. Elsayed YA, et al. **Am J Clin Pathol** 1996 Nov;106(5):574-83

Selective inhibition of factor Xa is more efficient than factor VIIa-tissue factor complex blockade at facilitating coronary thrombolysis in the canine model. Lefkovits J, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1858-65

LIPOPROTEINS, HDL

Comparison of plasma lipid and lipoprotein profiles in hypertensive black versus white men. Department of Veterans Affairs Cooperative Study Group on Antihypertensive Agents. Lakshman MR, et al. **Am J Cardiol** 1996 Dec 1;78(11):1236-41

LIPOPROTEINS, HDL CHOLESTEROL

Effects of nonpharmacologic therapy with cardiac rehabilitation and exercise training in patients with low levels of high-density lipoprotein cholesterol. Lavie CJ, et al. **Am J Cardiol** 1996 Dec 1;78(11):1286-9

LIPOPROTEINS, LDL

Comparison of plasma lipid and lipoprotein profiles in hypertensive black versus white men. Department of Veterans Affairs Cooperative Study Group on Antihypertensive Agents. Lakshman MR, et al. **Am J Cardiol** 1996 Dec 1;78(11):1236-41

Oxidability of low density lipoproteins in pregnancy-induced hypertension. Pierucci F, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1159-61

Beyond cholesterol reduction in coronary heart disease: is vitamin E the answer? [editorial] Cockcroft J, et al. **Heart** 1996 Oct;76(4):293-4

Low density lipoprotein apheresis improves regional myocardial perfusion in patients with hypercholesterolemia and extensive coronary artery disease. LDL-Apheresis Atherosclerosis Regression Study (LAARS). Aengevaeren WR, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1696-704

Human cytomegalovirus increases modified low density lipoprotein uptake and scavenger receptor mRNA expression in vascular smooth muscle cells. Zhou YF, et al. **J Clin Invest** 1996 Nov 1;98(9):2129-38

LIPOPROTEINS, LDL CHOLESTEROL

Beyond LDL cholesterol reduction [editorial] Superko HR. **Circulation** 1996 Nov 15;94(10):2351-4 (29 ref.)

LIPOPROTEINS, VLDL

Expression of very low density lipoprotein receptor mRNA in rabbit atherosclerotic lesions. Nakazato K, et al. **Am J Pathol** 1996 Dec;149(6):1831-8

Contributions of de novo synthesis of fatty acids to total VLDL-triglyceride secretion during prolonged hyperglycemia/hyperinsulinemia in normal man. Aarsland A, et al. **J Clin Invest** 1996 Nov 1;98(9):2008-17

In the absence of the low density lipoprotein receptor, human apolipoprotein C1 overexpression in transgenic mice inhibits the hepatic uptake of very low density lipoproteins via a receptor-associated protein-sensitive pathway. Jong MC, et al. **J Clin Invest** 1996 Nov 15;98(10):2259-67

LIPOXYGENASE INHIBITORS

Intracolonic administration of zileuton, a selective 5-lipoxygenase inhibitor, accelerates healing in a rat model of chronic colitis. Bertrán X, et al. **Gut** 1996 Jun; 38(6):899-904

Acute and chronic effects of a 5-lipoxygenase inhibitor in asthma: a 6-month randomized multicenter trial. Zileuton Study Group. Liu MC, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):859-71

LISTERIA INFECTIONS

IL-4 neutralization or TNF-alpha treatment ameliorate disease by an intracellular pathogen in IFN-gamma receptor-deficient mice. Szalay G, et al. **J Immunol** 1996 Dec 1;157(11):4746-50

An outbreak of gastroenteritis and fever due to Listeria monocytogenes in milk [see comments] Dalton CB, et al. **N Engl J Med** 1997 Jan 9;336(2):100-5. Comment in: N Engl J Med 1997 Jan 9;336(2):130-2.

Listeria gastroenteritis--old syndrome, new pathogen [editorial; comment] Schlech WF 3rd. **N Engl J Med** 1997 Jan 9;336(2):130-2. Comment on: N Engl J Med 1997 Jan 9;336(2):100-5.

LISTERIA MONOCYTOGENES

Listeria gastroenteritis--old syndrome, new pathogen [editorial; comment] Schlech WF 3rd. **N Engl J Med** 1997 Jan 9;336(2):130-2. Comment on: N Engl J Med 1997 Jan 9;336(2):100-5.

LITERATURE, MODERN

Literature and medicine: the patient, the physician, and the poem. McLellan MF. **Lancet** 1996 Dec 14;348(9042):1640-2

LITHOTRIPSY, LASER

Pulsed dye laser lithotripsy of submandibular gland salivary calculus. Ito H, et al. **J Laryngol Otol** 1996 Oct; 110(10):942-6

LIVER

Real enhancement or merely increased contrast? [letter] Chen JH. **AJR Am J Roentgenol** 1997 Jan;168(1):279-80

Transjugular needle biopsy of the liver with an automated core biopsy set [letter] Daumas JL, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):280

Enhancement of hepatic parenchyma, aorta, and portal vein in helical CT: comparison of iodixanol and iopromide. Graf O, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):213-7

Motion suppression in MR imaging of the liver: comparison of respiratory-triggered and nontriggered fast spin-echo sequences. Low RN, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):225-31

Relationship between composition of lymphoid cell infiltrates in the liver and replication status in chronic hepatitis B: an immunohistochemical study. Mosnier JF, et al. **Am J Clin Pathol** 1996 Nov;106(5):625-33

Apoptosis induced by tumor necrosis factor-alpha in rat hepatocyte cell lines expressing hepatitis B virus. Guilhot

S, et al. **Am J Pathol** 1996 Mar;148(3):801-14
Hepatocyte proliferation induced by a single dose of a peroxisome proliferator. Ohmura T, et al. **Am J Pathol** 1996 Mar;148(3):815-24
Expression of platelet-derived growth factor and its receptors in normal human liver and during active hepatic fibrogenesis. Pinzani M, et al. **Am J Pathol** 1996 Mar; 148(3):785-800
Oval cell proliferation associated with the murine insertional mutation TgN737Rpw. Richards WG, et al. **Am J Pathol** 1996 Dec;149(6):1919-30
Glucagon inhibits hepatocyte nitric oxide synthesis. Harbrecht BG, et al. **Arch Surg** 1996 Dec;131(12):1266-72
Taurine attenuates nitric oxide- and reactive oxygen intermediate-dependent hepatocyte injury. Redmond HP, et al. **Arch Surg** 1996 Dec;131(12):1280-7; discussion 1287-8
Interleukin-7 is a critical growth factor in early human T-cell development. Plum J, et al. **Blood** 1996 Dec 1; 88(11):4239-45
Acute-phase gene expression correlates with intrahepatic tumor necrosis factor-alpha abundance but not with plasma tumor necrosis factor concentrations during sepsis/systemic inflammatory response syndrome in the rat. Andrejko KM, et al. **Crit Care Med** 1996 Dec;24(12):1947-52
In the absence of counterregulatory hormones, the increase in hepatic glucose production during insulin-induced hypoglycemia in the dog is initiated in the liver rather than the brain. Connolly CC, et al. **Diabetes** 1996 Dec; 45(12):1805-13
Heterologous expression and characterization of rat liver glucokinase regulatory protein. Mookhtiar KA, et al. **Diabetes** 1996 Dec;45(12):1670-7
Rainbow trout liver expresses two iodothyronine phenolic ring deiodinase pathways with the characteristics of mammalian types I and II 5'-deiodinases. Orozco A, et al. **Endocrinology** 1997 Jan;138(1):254-8
Hepatocyte transport of bile acids and organic anions in endotoxemic rats: impaired uptake and secretion [see comments] Bolder U, et al. **Gastroenterology** 1997 Jan; 112(1):214-25. Comment in: Gastroenterology 1997 Jan;112(1):302-6.
Histopathologic impact of GB virus C infection on chronic hepatitis C. Bralet MP, et al. **Gastroenterology** 1997 Jan; 112(1):188-92
Adult cirrhotic liver explants: precancerous lesions and undetected small hepatocellular carcinomas. Mion F, et al. **Gastroenterology** 1996 Dec;111(6):1587-92
Bile acid concentrations in human and rat liver tissue and in hepatocyte nuclei. Setchell KD, et al. **Gastroenterology** 1997 Jan;112(1):226-35
Major extended hepatic resections in diseased livers using hypothermic protection: preliminary results from the first 12 patients treated with this new technique. Hannoun L, et al. **J Am Coll Surg** 1996 Dec;183(6):597-605
Ethanol-induced retention of nascent proteins in rat hepatocytes is accompanied by altered distribution of the small GTP-binding protein rab2. Larkin JM, et al. **J Clin Invest** 1996 Nov 1;98(9):2146-57
Vascular damage without hypertension in transgenic rats expressing prorenin exclusively in the liver. Veniant M, et al. **J Clin Invest** 1996 Nov 1;98(9):1966-70
Biliary epithelial cells: innocent victims or active participants in immune-mediated liver disease? [editorial; comment] Adams DH. **J Lab Clin Med** 1996 Dec;128(6):528-30 (27 ref.). Comment on: J Lab Clin Med 1996 Dec;128(6):536-44.

LIVER ABSCESS

Changing management of pyogenic liver abscess. Rintoul R, et al. **Br J Surg** 1996 Sep;83(9):1215-8

LIVER CIRRHOSIS

Expression of platelet-derived growth factor and its receptors in normal human liver and during active hepatic fibrogenesis. Pinzani M, et al. **Am J Pathol** 1996 Mar; 148(3):785-800
Adult cirrhotic liver explants: precancerous lesions and undetected small hepatocellular carcinomas. Mion F, et al. **Gastroenterology** 1996 Dec;111(6):1587-92
Randomised trial of nadolol alone or with isosorbide mononitrate for primary prophylaxis of variceal bleeding in cirrhosis. Gruppo-Triveneto per L'ipertensione portale (GTIP). Merkel C, et al. **Lancet** 1996 Dec 21-28; 348(9043):1677-81

LIVER CIRRHOSIS, BILIARY

Survival in ursodeoxycholic acid-treated patients with biliary cirrhosis [letter] Bonnand AM, et al. **Gastroenterology** 1996 Dec;111(6):1782-3

LIVER CIRRHOSIS, EXPERIMENTAL

Role of endothelium in the abnormal response of mesenteric vessels in rats with portal hypertension and liver cirrhosis. Atucha NM, et al. **Gastroenterology** 1996 Dec; 111(6):1627-32
8-Isoprostaglandin F2 alpha, a product of lipid peroxidation, increases portal pressure in normal and cirrhotic rats. Marley R, et al. **Gastroenterology** 1997 Jan;112(1):208-13

LIVER DISEASES

Hepatic calcification associated with continuous ambulatory peritoneal dialysis [letter] Abbas MA, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1592-3
Real enhancement or merely increased contrast? [letter] Chen JH. **AJR Am J Roentgenol** 1997 Jan;168(1):279-80
Motion suppression in MR imaging of the liver: comparison of respiratory-triggered and nontriggered fast spin-echo sequences. Low RN, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):225-31
Author's correction. Inflammatory pseudotumor of the liver: ct and sonographic findings [letter] Nam KJ, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1598
Is the role of transjugular intrahepatic portosystemic shunts limited in the management of patients with end-stage liver disease? Forster J, et al. **Am J Surg** 1996 Nov;172(5):536-9; discussion 539-40
American Gastroenterological Association medical position statement: guidelines for the management of malnutrition and cachexia, chronic diarrhea, and hepatobiliary disease in patients with human immunodeficiency virus infection. **Gastroenterology** 1996 Dec;111(6):1722-3
AGA technical review: malnutrition and cachexia, chronic diarrhea, and hepatobiliary disease in patients with human immunodeficiency virus infection. Wilcox CM, et al. **Gastroenterology** 1996 Dec;111(6):1724-52 (311 ref.)
Liver disease in pregnancy. Assy N, et al. **J Am Coll Surg** 1996 Dec;183(6):643-53 (116 ref.)
Major extended hepatic resections in diseased livers using hypothermic protection: preliminary results from the first 12 patients treated with this new technique. Hannoun L, et al. **J Am Coll Surg** 1996 Dec;183(6):597-605
Treatment of a patient with an infected hepatic cyst. Purvis JR, et al. **J Fam Pract** 1996 Dec;43(6):577-80 (26 ref.)
Biliary epithelial cells: innocent victims or active participants in immune-mediated liver disease? [editorial; comment] Adams DH. **J Lab Clin Med** 1996 Dec;128(6):528-30 (27 ref.). Comment on: J Lab Clin Med 1996 Dec;128(6):536-44.

LIVER DISEASES, ALCOHOLIC

Role of transforming growth factor-[beta]1 in inhibiting endothelial cell proliferation in experimental alcoholic liver disease. Nanji AA, et al. **Am J Pathol** 1996 Mar; 148(3):739-47
Thromboxane inhibitors attenuate pathological changes in alcoholic liver disease in the rat. Nanji AA, et al. **Gastroenterology** 1997 Jan;112(1):200-7

LIVER FAILURE

Acute Budd-Chiari syndrome with fulminant hepatic failure in a pregnant woman with factor V Leiden mutation. Fickert P, et al. **Gastroenterology** 1996 Dec;111(6):1670-3

LIVER GLYCOGEN

Hepatomegaly and abnormal liver tests due to glycogenosis in adults with diabetes. Chatila R, et al. **Medicine (Baltimore)** 1996 Nov;75(6):327-33

LIVER NEOPLASMS

Detection of hypervascular nodular hepatocellular carcinomas: value of triphasic helical CT compared with iodized-oil CT. Choi BI, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):219-24
Duodenal bulb involvement from metastasized porta-hepatis lymph node of hepatocellular carcinoma [letter] Kanematsu M, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):280-1
Motion suppression in MR imaging of the liver: comparison of respiratory-triggered and nontriggered fast spin-echo sequences. Low RN, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):225-31
Author's correction. Inflammatory pseudotumor of the liver: ct and sonographic findings [letter] Nam KJ, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1598
Cellular distribution of 92-kd type IV collagenase/gelatinase B in human hepatocellular carcinoma. Ashida K, et al. **Am J Pathol** 1996 Dec;149(6):1803-11
Cryoablation of unresectable malignant liver tumors [letter] Leow CK, et al. **Am J Surg** 1996 Nov;172(5):607
Hepatosplenic T-cell lymphoma: a distinct clinicopathologic entity of cytotoxic gamma delta T-cell origin. Cooke CB, et al. **Blood** 1996 Dec 1;88(11):4265-74
Short communication: the value of embolization therapy in painful osseous metastases from hepatocellular carcinomas; comparative study with radiation therapy. Murakami R, et al. **Br J Radiol** 1996 Nov;69(827):1042-4
Recurrence of hepatocellular carcinoma after surgery. Yamamoto J, et al. **Br J Surg** 1996 Sep;83(9):1219-22
p53 mutations in primary colorectal adenocarcinomas and liver metastases. Yao J, et al. **Br J Surg** 1996 Sep; 83(9):1245-6
The relative roles of hepatitis B and C viruses in the etiology of hepatocellular carcinoma in southern African blacks. Kew MC, et al. **Gastroenterology** 1997 Jan;112(1):184-7
Adult cirrhotic liver explants: precancerous lesions and undetected small hepatocellular carcinomas. Mion F, et al. **Gastroenterology** 1996 Dec;111(6):1587-92
Short-term effects of transcatheter arterial chemoembolisation on metabolic activity of the liver of cirrhotic patients with hepatocellular carcinoma. Bianco S, et al. **Gut** 1996 Aug;39(2):325-9
RsaI polymorphism at the cytochrome P4502E1 locus and risk of hepatocellular carcinoma. Ladero JM, et al. **Gut** 1996 Aug;39(2):330-3
Occupationally related angiosarcoma of the liver in the United Kingdom 1972-1994. Lee FI, et al. **Gut** 1996 Aug; 39(2):312-8
A carboxy-terminal truncated insulin receptor substrate-1 dominant negative protein reverses the human hepatocellular carcinoma malignant phenotype. Tanaka S, et al. **J Clin Invest** 1996 Nov 1;98(9):2100-8
More radical surgical excision for hepatocellular cancer? McMaster P. **Lancet** 1996 Dec 14;348(9042):1601-2
Oral contraceptives and primary liver cancer: temporal trends in three countries. Waetjen LE, et al. **Obstet Gynecol** 1996 Dec;88(6):945-9

LIVER REGENERATION

Regrowth of the rat biliary tree after 70% partial hepatectomy is coupled to increased secretin-induced ductal secretion. Lesage G, et al. **Gastroenterology** 1996 Dec;111(6):1633-44

LIVER TRANSPLANTATION

Split-liver transplantation. The Paul Brousse policy. Azoulay D, et al. **Ann Surg** 1996 Dec;224(6):737-46; discussion 746-8 (41 ref.)
Auxiliary partial orthotopic liver transplantation for fulminant hepatitis. The Paul Brousse experience. Bismuth H, et al. **Ann Surg** 1996 Dec;224(6):712-24; discussion 724-6
US sets new priorities for liver transplants [news] Josefson D. **BMJ** 1996 Nov 30;313(7069):1350
Hepatitis G virus infection in patients with hepatitis C virus infection undergoing liver transplantation. Berenguer M, et al. **Gastroenterology** 1996 Dec;111(6):1569-75
Acute Budd-Chiari syndrome with fulminant hepatic failure in a pregnant woman with factor V Leiden mutation. Fickert P, et al. **Gastroenterology** 1996 Dec;111(6):1670-3
Liver transplantation. Starzl TE. **Gastroenterology** 1997 Jan; 112(1):288-91
Intrahepatic transplantation of normal hepatocytes prevents Wilson's disease in Long-Evans cinnamon rats. Yoshida Y, et al. **Gastroenterology** 1996 Dec;111(6):1654-60
Hepatitis-B-virus resistance to lamivudine given for recurrent infection after orthotopic liver transplantation [see comments] Bartholomew MM, et al. **Lancet** 1997 Jan 4;349(9044):20-2. Comment in: Lancet 1997 Jan 4;349(9044):3-4.

LIVING WILLS

Attitudes regarding advance directives among patients in pulmonary rehabilitation. Heffner JE, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1735-40

LOCOMOTION

Gait initiation by patients with lower-half parkinsonism. Elble RJ, et al. **Brain** 1996 Oct;119 (Pt 5):1705-16

LONG QT SYNDROME

Cellular and ionic mechanisms underlying erythromycin-induced long QT intervals and torsade de pointes. Antzelevitch C, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1836-48
Postextrasystolic U wave augmentation, a new marker of increased arrhythmic risk in patients without the long QT syndrome. Viskin S, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1746-52

LONGITUDINAL STUDIES

American Thoracic Society--European Respiratory Society Longitudinal Data Analysis Workshop. Barcelona, Spain, September 21-23, 1995. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S207-84

LOVASTATIN

Effect of simvastatin on ejection fraction in cardiac transplant recipients. Jenkins GH, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1453-6
Beneficial effects of statins [letter] Gurwitz D. **Lancet** 1996 Dec 7;348(9041):1583
The effect of aggressive lowering of low-density lipoprotein cholesterol levels and low-dose anticoagulation on obstructive changes in saphenous-vein coronary-artery bypass grafts. The Post Coronary Artery Bypass Graft Trial Investigators [see comments] **N Engl J Med** 1997 Jan 16;336(3):153-62. Comment in: N Engl J Med 1997 Jan 16;336(3):212-3.

LOW BACK PAIN

The affective dimension of low-back pain: its influence on the outcome of back school. Bonaiuti D, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1239-42
Acute low back pain: a new paradigm for management

[editorial] Deyo RA. **BMJ** 1996 Nov 30;313(7069):1343-4
Patients with low back pain: how to identify the few who need extra attention. Connelly C. **Postgrad Med** 1996 Dec; 100(6):143-6, 149-50, 155-6 (10 ref.)

LUMBAR VERTEBRAE

Patterns of chronic adhesive arachnoiditis following Myodil myelography: the significance of spinal canal stenosis and previous surgery. Laitt R, et al. **Br J Radiol** 1996 Aug; 69(824):693-8
Patient selection for lumbar discectomy with a revised objective rating system. Herron LD, et al. **Clin Orthop** 1996 Apr;(325):148-55
Radiation induced malignant schwannoma arising in a neurofibroma. Isler MH, et al. **Clin Orthop** 1996 Apr; (325):251-5
'Stress' distributions inside intervertebral discs. The effects of age and degeneration. Adams MA, et al.
J Bone Joint Surg Br 1996 Nov;78(6):965-72
Development of pathological lumbar kyphosis in myelomeningocele. Carstens C, et al.
J Bone Joint Surg Br 1996 Nov;78(6):945-50
The influence of pregnancy on the development of degenerative spondylolisthesis. Sanderson PL, et al.
J Bone Joint Surg Br 1996 Nov;78(6):951-4
Utilization of type I collagen gel, demineralized bone matrix, and bone morphogenetic protein-2 to enhance autologous bone lumbar spinal fusion. Helm GA, et al.
J Neurosurg 1997 Jan;86(1):93-100
Outcome analysis for adults with spondylolisthesis treated with posterolateral fusion and transpedicular screw fixation. Schnee CL, et al. **J Neurosurg** 1997 Jan; 86(1):56-63
Selection criteria and outcome of operative approaches for thoracolumbar burst fractures with and without neurological deficit. Schnee CL, et al. **J Neurosurg** 1997 Jan;86(1):48-55

LUNG

Congenital cystic adenomatoid malformation of the lung: CT-pathologic correlation. Kim WS, et al.
AJR Am J Roentgenol 1997 Jan;168(1):47-53
MR evaluation of right pulmonary agenesis and vascular airway compression in pediatric patients. Newman B, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):55-8
Diagnosis of pulmonary contusions and a bronchial laceration after a fall. Song JK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1510
Keratinocyte growth factor ameliorates radiation- and bleomycin-induced lung injury and mortality. Yi ES, et al. **Am J Pathol** 1996 Dec;149(6):1963-70
Inhibition by dextran of Pseudomonas aeruginosa adherence to epithelial cells. Barghouthi S, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1788-93
The relationship of childhood respiratory infection to growth and decline in lung function. Britton J, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S240-5 (57 ref.)
Longitudinal studies of air pollution effects on lung function. Dockery DW, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 2):S250-6 (50 ref.)
Does dietary intake of vitamins C and E influence lung function in older people? Dow L, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1401-4
Urinary desmosine excretion in smokers with and without rapid decline of lung function: the Normative Aging Study. Gottlieb DJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1290-5
In vivo quantification of human pulmonary beta-adrenoceptors: effect of beta-agonist therapy. Hayes MJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1277-83
Risk factors for accelerated decline among patients with chronic obstructive pulmonary disease. Kerstjens HA, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S266-72 (34 ref.)
Biomarkers of lung inflammation in recreational joggers exposed to ozone. Kinney PL, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1430-5
Age, period, and cohort effects. Influences on differences between cross-sectional and longitudinal pulmonary function results. Lebowitz MD.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S273-7
Improved arterial oxygenation after oleic acid lung injury in the pig using a computer-controlled mechanical ventilator. Lefevre GR, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1567-72
Integrin upregulation on sputum neutrophils in smokers with chronic airway obstruction. Maestrelli P, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1296-300
Lung injury after hepatoenteric ischemia-reperfusion: role of xanthine oxidase. Nielsen VG, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1364-9
Characterization of carotenoid, vitamin A, and alpha-tocopheral levels in human lung tissue and pulmonary macrophages. Redlich CA, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1436-43
Longitudinal analyses of airway responsiveness and pulmonary function decline. Rijcken B, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S246-9 (33 ref.)
Delayed maturation of Hering-Breuer inflation reflex activity in preterm infants. Stocks J, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1411-7
Bronchial aspirin challenge causes specific eicosanoid response in aspirin-sensitive asthmatics. Szczeklik A, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1608-14
Effects of interleukin-2 and cyclosporin A on pathologic features in Mycoplasma pneumonia. Tanaka H, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1908-12
Production of nitric oxide (NO) in intrathoracic airways of normal humans. Tsujino I, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1370-4
Nitric oxide modulation of pulmonary vascular resistance is red blood cell dependent in isolated rat lungs. Uncles DR, et al. **Anesth Analg** 1996 Dec;83(6):1212-7
Extended indications for lung volume reduction surgery in advanced emphysema. Argenziano M, et al.
Ann Thorac Surg 1996 Dec;62(6):1588-97
Intratracheal surfactant administration preserves airway compliance during lung reperfusion. Buchanan SA, et al.
Ann Thorac Surg 1996 Dec;62(6):1617-21
L-arginine administration during reperfusion improves pulmonary function. Shiraishi Y, et al. **Ann Thorac Surg** 1996 Dec;62(6):1580-6; discussion 1586-7
Contralateral lung injury associated with single-lung ischemia-reperfusion injury. Watanabe A, et al.
Ann Thorac Surg 1996 Dec;62(6):1644-9
Case report: agenesis of the right lung diagnosed by three-dimensional reconstruction of helical chest CT. Wu CT, et al. **Br J Radiol** 1996 Nov;69(827):1052-4
Cell-specific localization of glucose transporter proteins in mammalian lung. Devaskar SU, et al.
J Clin Endocrinol Metab 1996 Dec;81(12):4373-8
Eosinophil recruitment to the lung in a murine model of allergic inflammation. The role of T cells, chemokines, and adhesion receptors. Gonzalo JA, et al. **J Clin Invest** 1996 Nov 15;98(10):2332-45
Overexpression of RANTES using a recombinant adenovirus vector induces the tissue-directed recruitment of monocytes to the lung. Braciak TA, et al. **J Immunol** 1996 Dec 1;157(11):5076-84
Humoral immunity and regulation of intrapulmonary growth of Legionella pneumophila in the immunocompetent host. Brieland JK, et al. **J Immunol** 1996 Dec 1;157(11):5002-8
Hemoglobin-induced contraction of pig pulmonary veins. Muldoon SM, et al. **J Lab Clin Med** 1996 Dec; 128(6):579-84
Both blood and crystalloid-based extracellular solutions are superior to intracellular solutions for lung preservation. Binns OA, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1515-21
Effect of lung contusion on surfactant composition in multiple-trauma patients. Aufinkolk M, et al. **J Trauma** 1996 Dec;41(6):1023-9
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 40-1996. A 58-year-old man with progressive hypotension and respiratory failure after treatment for apparent pulmonary tuberculosis [clinical conference] **N Engl J Med** 1996 Dec 26; 335(26):1974-82
J'accuse!-M. LeComte de LaPlace a Prohibé le Recrutement des Alvéoles du Poumon [Can high-frequency ventilation conscript alveolar recruits and encourage re-enlistment?] [comment] Nelson NM. **Pediatrics** 1996 Dec;98(6 Pt 1):1196-7 (15 ref.). Comment on: Pediatrics 1996 Dec;98(6 Pt 1):1044-57.
Recurrent massive hemothorax in Rendu-Osler-Weber syndrome. Adegboyega PA, et al. **South Med J** 1996 Dec; 89(12):1193-6
Combined sequestration, bronchogenic cyst, and dysgenetic lung simulating congenital lobar emphysema. Williams S, et al. **South Med J** 1996 Dec;89(12):1220-2

LUNG COMPLIANCE

Intratracheal surfactant administration preserves airway compliance during lung reperfusion. Buchanan SA, et al.
Ann Thorac Surg 1996 Dec;62(6):1617-21

LUNG DISEASES

Pulmonary alveolar microlithiasis in children: radiographic and high-resolution CT findings. Helbich TH, et al.
AJR Am J Roentgenol 1997 Jan;168(1):63-5
AIDS-related airway disease. McGuinness G, et al.
AJR Am J Roentgenol 1997 Jan;168(1):67-77 (61 ref.)
Inspiratory and expiratory high-resolution CT findings in a patient with Sjögren's syndrome and cystic lung disease. Meyer CA, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):101-3
Diffuse pulmonary disease in children: high-resolution CT findings. Moon WK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1405-8
The concept of Raynaud's phenomenon of the lung revisited. Lampert E, et al. **Am J Med** 1996 Nov;101(5):468-71
Analysis of fatal pulmonary hantaviral infection in New York by reverse transcriptase in situ polymerase chain reaction. Nuovo GJ, et al. **Am J Pathol** 1996 Mar;148(3):685-92
Expression of inducible nitric oxide synthase and its involvement in pulmonary granulomatous inflammation in rats. Setoguchi K, et al. **Am J Pathol** 1996 Dec; 149(6):2005-22
Keratinocyte growth factor ameliorates radiation- and bleomycin-induced lung injury and mortality. Yi ES, et al. **Am J Pathol** 1996 Dec;149(6):1963-70
Tissue localization of transforming growth factor-beta1 in pulmonary eosinophilic granuloma. Asakura S, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1525-30
How common are renal angiomyolipomas in patients with pulmonary lymphangiomyomatosis? [letter] Blute ML.
Am J Respir Crit Care Med 1996 Nov;154(5):1580-1
Effects of inhaled budesonide on allergen-induced airway responses and airway inflammation. Gauvreau GM, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1267-71
Attitudes regarding advance directives among patients in pulmonary rehabilitation. Heffner JE, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1735-40
Increased DNA levels in bronchoalveolar lavage fluid obtained from infants with cystic fibrosis. Kirchner KK, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1426-9
Descriptors of breathlessness in cardiorespiratory diseases. Mahler DA, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1357-63
The effect of atrial natriuretic peptide on pulmonary acid injury in a pig model. Tanabe M, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1351-6
Exposure to bacteria in swine-house dust and acute inflammatory reactions in humans. Zhiping W, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1261-6
Lymphomatoid granulomatosis of the skin and lung. An angiocentric T-cell-rich B-cell lymphoproliferative disorder. McNiff JM, et al. **Arch Dermatol** 1996 Dec; 132(12):1464-70
Release of inflammatory mediators after cow's milk intake in a newborn with idiopathic pulmonary hemosiderosis. Torres MJ, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1120-3
The role of P-selectin and ICAM-1 in acute lung injury as determined using blocking antibodies and mutant mice. Doerschuk CM, et al. **J Immunol** 1996 Nov 15; 157(10):4609-14
A profile of amino acid and catecholamine levels during endotoxin-induced acute lung injury in sheep: searching for potential markers of the acute respiratory distress syndrome. Hofford JM, et al. **J Lab Clin Med** 1996 Dec; 128(6):545-51

LUNG DISEASES, FUNGAL

Afferent phase production of TNF-alpha is required for the development of protective T cell immunity to Cryptococcus neoformans. Huffnagle GB, et al.
J Immunol 1996 Nov 15;157(10):4529-36

LUNG DISEASES, INTERSTITIAL

Lung toxicity associated with cyclophosphamide use. Two distinct patterns. Malik SW, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1851-6 (20 ref.)

LUNG DISEASES, OBSTRUCTIVE

Assessment of vitamin A status in chronic obstructive pulmonary disease patients and healthy smokers. Paiva SA, et al. **Am J Clin Nutr** 1996 Dec;64(6):928-34
Partitioning of inspiratory muscle workload and pressure assistance in ventilator-dependent COPD patients. Appendini L, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1301-9
Effects of bronchomotor tone and gas density on time dependence of forced expiratory vital capacity maneuver. D'Angelo E, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1318-22
Relationship between chronic dyspnea and expiratory flow limitation in patients with chronic obstructive pulmonary disease. Eltayara L, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1726-34
Risk factors for accelerated decline among patients with chronic obstructive pulmonary disease. Kerstjens HA, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S266-72 (34 ref.)
Integrin upregulation on sputum neutrophils in smokers with chronic airway obstruction. Maestrelli P, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1296-300
Are corticosteroids really more effective than anticholinergic-drugs in the treatment of obstructive airways disease? [letter] Marabini A, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1579
Respiratory muscle and cardiopulmonary function during exercise in very severe COPD. Montes de Oca M, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1284-9
Diaphragm strength in chronic obstructive pulmonary disease. Polkey MI, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1310-7
Morphologic determinants of airway responsiveness in chronic smokers. Riess A, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1444-9
Community-acquired pneumonia in chronic obstructive pulmonary disease: a Spanish multicenter study. Torres A, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1456-61
Clinical features of individuals with PI*SZ phenotype of alpha 1-antitrypsin deficiency. alpha 1-Antitrypsin

Deficiency Registry Study Group. Turino GM, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1718-25

A comparison of nebulized budesonide with oral prednisolone in the treatment of exacerbations of obstructive pulmonary disease. Morice AH, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):675-8

COPD: using nutrition to prevent respiratory function decline. Chapman KM, et al. **Geriatrics** 1996 Dec; 51(12):37-42 (11 ref.)

Rehabilitation in severe chronic obstructive pulmonary disease [letter] Wedzicha JA. **Lancet** 1996 Dec 14; 348(9042):1661

LUNG NEOPLASMS

Radiologic manifestations of lymphoma in the thorax. Au V, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):93-8

High-resolution CT findings of mucinous bronchioloalveolar carcinoma: a case of pseudopulmonary alveolar proteinosis. Tan RT, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):99-100

Fine-needle aspiration biopsy of synovial sarcoma. A cytomorphologic analysis of primary, recurrent, and metastatic tumors. Kilpatrick SE, et al. **Am J Clin Pathol** 1996 Dec;106(6):769-75

Apoptosis-related factors p53, Bcl2, and Bax in neuroendocrine lung tumors. Brambilla E, et al. **Am J Pathol** 1996 Dec;149(6):1941-52

Bcl-2 protein expression in lung cancer and close correlation with neuroendocrine differentiation. Jiang SX, et al. **Am J Pathol** 1996 Mar;148(3):837-46

Antioxidant activity in bronchoalveolar lavage fluid from patients with lung cancer. Melloni B, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1706-11

Characterization of carotenoid, vitamin A, and alpha-tocopheral levels in human lung tissue and pulmonary macrophages. Redlich CA, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1436-43

Resectable lung metastases from colorectal cancer: look at the serum CEA level! [letter] Girard P, et al. **Ann Thorac Surg** 1996 Dec;62(6):1888-9

Does resection of adrenal metastases from non-small cell lung cancer improve survival? Luketich JD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1614-6

Cancer resection on the residual lung after pneumonectomy for bronchogenic carcinoma. Spaggiari L, et al. **Ann Thorac Surg** 1996 Dec;62(6):1598-602

Pathological case of the month. Capillary hemangioma of the lung. Davis MM, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1309-10

Malignant fibrous histiocytoma of the lung. Report of four cases and review of the literature. Halyard MY, et al. **Cancer** 1996 Dec 15;78(12):2492-7 (33 ref.)

Respiratory distress, weakness, and electrolyte abnormalities. Christopher K, et al. **Hosp Pract (Off Ed)** 1996 Dec 15; 31(12):20-2

Non-small cell lung cancer-derived soluble mediators and prostaglandin E2 enhance peripheral blood lymphocyte IL-10 transcription and protein production. Huang M, et al. **J Immunol** 1996 Dec 15;157(12):5512-20

Isolated lung perfusion with melphalan for the treatment of metastatic pulmonary sarcoma. Nawata S, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1542-7; discussion 1547-8

Lung cancer risk from indoor radon [letter] Auvinen A. **Lancet** 1996 Dec 14;348(9042):1662-3

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 40-1996. A 58-year-old man with progressive hypotension and respiratory failure after treatment for apparent pulmonary tuberculosis [clinical conference] **N Engl J Med** 1996 Dec 26; 335(26):1974-82

LUNG TRANSPLANTATION

Post-transplantation lymphoproliferative disorder in the Epstein-Barr virus-naïve lung transplant recipient. Aris RM, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1712-7

Inhaled nitric oxide reveals and attenuates endothelial dysfunction after lung transplantation. Lindberg L, et al. **Ann Thorac Surg** 1996 Dec;62(6):1639-43

Prevention of reperfusion injury by inhaled nitric oxide in lungs harvested from non-heart-beating donors. Paris-Sud University Lung Transplantation Group. Murakami S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1632-8

Fatal hyperammonemia following orthotopic lung transplantation. Lichtenstein GR, et al. **Gastroenterology** 1997 Jan;112(1):236-40

Both blood and crystalloid-based extracellular solutions are superior to intracellular solutions for lung preservation. Binns OA, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1515-21

Pulmonary retransplantation: does the indication for operation influence postoperative lung function? Novick RJ, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1504-13; discussion 1513-4

Single or bilateral lung transplantation for emphysema? Sundaresan RS, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1485-94; discussion 1494-5

Lung transplantation for lymphangioleiomyomatosis. Boehler A, et al. **N Engl J Med** 1996 Oct 24;335(17):1275-80

LUPUS COAGULATION INHIBITOR

Mechanism and effects of the binding of lupus anticoagulant IgG and prothrombin to surface phospholipid. Rao LV, et al. **Blood** 1996 Dec 1;88(11):4173-82

Lupus anticoagulant and protein S deficiency in children with postvaricella purpura fulminans or thrombosis. Manco-Johnson MJ, et al. **J Pediatr** 1996 Mar; 128(3):319-23

LUPUS ERYTHEMATOSUS, SYSTEMIC

Hypercalcemia and systemic lupus erythematosus. Deftos LJ, et al. **Arthritis Rheum** 1996 Dec;39(12):2066-9

Analysis of cognitive and psychological deficits in systemic lupus erythematosus patients without overt central nervous system disease. Kozora E, et al. **Arthritis Rheum** 1996 Dec; 39(12):2035-45

Common occurrence of an antiidiotypic antibody that recognizes T14+ anti-DNA antibodies in patients with systemic lupus erythematosus. Lim PL, et al. **Arthritis Rheum** 1996 Dec;39(12):1980-9

Laboratory tests as predictors of disease exacerbations in systemic lupus erythematosus: comment on the article by Esdaile et al [letter] Smeenk RJ, et al. **Arthritis Rheum** 1996 Dec;39(12):2083-5

Mannose-binding protein genetic polymorphisms in black patients with systemic lupus erythematosus. Sullivan KE, et al. **Arthritis Rheum** 1996 Dec;39(12):2046-51

B cells from patients with systemic lupus erythematosus display abnormal antigen receptor-mediated early signal transduction events. Liossis SN, et al. **J Clin Invest** 1996 Dec 1;98(11):2549-57

Induction of nonpathologic, humoral autoimmunity in lupus-prone mice by a class II-restricted, transgenic alpha beta T cell. Separation of autoantigen-specific and -nonspecific help. Peng SL, et al. **J Immunol** 1996 Dec 15;157(12):5225-30

LUPUS NEPHRITIS

Cumulative rate of relapse of lupus nephritis after successful treatment with cyclophosphamide. Ciruelo E, et al. **Arthritis Rheum** 1996 Dec;39(12):2028-34

LYME DISEASE

Environmental and life-style risk factors for Lyme disease in children. Klein JD, et al. **Clin Pediatr (Phila)** 1996 Jul; 35(7):359-63

Globalisation of Lyme borreliosis. Barthold SW. **Lancet** 1996 Dec 14;348(9042):1603

Antibiotic treatment for giant-cell arteritis? Fontana PE, et al. **Lancet** 1996 Dec 14;348(9042):1630

Lyme disease in children in southeastern Connecticut. Pediatric Lyme Disease Study Group. Gerber MA, et al. **N Engl J Med** 1996 Oct 24;335(17):1270-4

LYMPH NODE EXCISION

T1 breast carcinoma in women 70 years of age and older may not require axillary lymph node dissection. Feigelson BJ, et al. **Am J Surg** 1996 Nov;172(5):487-9; discussion 489-90

The value of axillary dissection in T1a breast cancer. McGee JM, et al. **Am J Surg** 1996 Nov;172(5):501-4; discussion 504-5

Analysis of prognostic factors for recurrence after neck dissection. Barzan L, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1299-302

Gastric carcinoma: does lymph node dissection alter survival? Wanebo HJ, et al. **J Am Coll Surg** 1996 Dec;183(6):616-24

Therapeutic options and results for the management of minimally invasive carcinoma of the breast: influence of axillary dissection for treatment of T1a and T1b lesions. White RE, et al. **J Am Coll Surg** 1996 Dec;183(6):575-82

Thoracoscopic en bloc total esophagectomy with radical mediastinal lymphadenectomy. Akaishi T, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1533-40; discussion 1540-1

LYMPH NODES

Altered expression of CD44 in human prostate cancer during progression. Nagabhushan M, et al. **Am J Clin Pathol** 1996 Nov;106(5):647-51

Altered lymphatic drainage after lymphadenectomy or radiotherapy of the axilla in patients with breast cancer. Perre CI, et al. **Br J Surg** 1996 Sep;83(9):1258

Comparison between the Japanese general rules and the TNM system in the regional lymph node classification of carcinoma of the colon. Hida J, et al. **J Am Coll Surg** 1996 Dec;183(6):611-5

Gastric carcinoma: does lymph node dissection alter survival? Wanebo HJ, et al. **J Am Coll Surg** 1996 Dec;183(6):616-24

Therapeutic options and results for the management of minimally invasive carcinoma of the breast: influence of axillary dissection for treatment of T1a and T1b lesions. White RE, et al. **J Am Coll Surg** 1996 Dec;183(6):575-82

Polyethylene debris in lymph nodes [letter] Lidor C. **J Bone Joint Surg Am** 1996 Nov;78(11):1784-5

Polyethylene debris in lymph nodes [letter] Péoch M, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1784

Regional immunosuppression in esophageal squamous cancer: evidence from functional studies with matched lymph nodes. O'Sullivan GC, et al. **J Immunol** 1996 Nov 15; 157(10):4717-20

LYMPHANGIOMA

Isolated laryngeal lymphangioma: a rare cause of airway obstruction in infants. Papsin BC, et al. **J Laryngol Otol** 1996 Oct;110(10):969-72

LYMPHANGIOMA, CYSTIC

Second-trimester cystic hygroma: prognosis of septated and nonseptated lesions. Brumfield CG, et al. **Obstet Gynecol** 1996 Dec;88(6):979-82

LYMPHANGIOMYOMATOSIS

How common are renal angiomyolipomas in patients with pulmonary lymphangiomyomatosis? [letter] Blute ML. **Am J Respir Crit Care Med** 1996 Nov;154(5):1580-1

Lung transplantation for lymphangioleiomyomatosis. Boehler A, et al. **N Engl J Med** 1996 Oct 24;335(17):1275-80

LYMPHATIC DISEASES

Mammography of lymphatic filariasis. Chow CK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1425-6

Axillary lymph nodes: mammographic, pathologic, and clinical correlation. Walsh R, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):33-8

Internal mammary silicone lymphadenopathy mimicking recurrent breast cancer. Kao CC, et al. **Plast Reconstr Surg** 1997 Jan;99(1):225-9

LYMPHATIC METASTASIS

Pelvic adenopathy in prostatic and urinary bladder carcinoma: MR imaging with a three-dimensional TI-weighted magnetization-prepared-rapid gradient-echo sequence. Jager GJ, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1503-7

Axillary lymph nodes: mammographic, pathologic, and clinical correlation. Walsh R, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):33-8

Lymphatic flow and neural plexus invasion associated with carcinoma of the body and tail of the pancreas. Kayahara M, et al. **Cancer** 1996 Dec 15;78(12):2485-91

Comparison between the Japanese general rules and the TNM system in the regional lymph node classification of carcinoma of the colon. Hida J, et al. **J Am Coll Surg** 1996 Dec;183(6):611-5

Development of donor-derived prostate cancer in a recipient following orthotopic heart transplantation [see comments] Loh E, et al. **JAMA** 1997 Jan 8;277(2):133-7. Comment in: JAMA 1997 Jan 8;277(2):154-5.

LYMPHATIC SYSTEM

Phenotypes of B and T cells in human intestinal and mesenteric lymph. Farstad IN, et al. **Gastroenterology** 1997 Jan;112(1):163-73

LYMPHEDEMA

Lymphorrhea in the thigh after a saphenous vein harvest [letter] Terada Y, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1883

The Charles procedure: misquoted and misunderstood since 1950. Dumanian GA, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1258-63

LYMPHOCYTE FUNCTION-ASSOCIATED ANTIGEN-1

Phosphatidylinositol 3-kinase participates in p56(lck)/CD4-dependent down-regulation of LFA-1-mediated T cell adhesion. Mazerolles F, et al. **J Immunol** 1996 Dec 1;157(11):4844-54

Impaired immune responses toward alloantigens and tumor cells but normal thymic selection in mice deficient in the beta2 integrin leukocyte function-associated antigen-1. Shier P, et al. **J Immunol** 1996 Dec 15;157(12):5375-86

Humanization of an anti-lymphocyte function-associated antigen (LFA)-1 monoclonal antibody and reengineering of the humanized antibody for binding to rhesus LFA-1. Werther WA, et al. **J Immunol** 1996 Dec 1;157(11):4986-95

LYMPHOCYTE SUBSETS

Identification of children with pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections by a marker associated with rheumatic fever. Swedo SE, et al. **Am J Psychiatry** 1997 Jan;154(1):110-2

B-LYMPHOCYTE SUBSETS

Relationship between composition of lymphoid cell infiltrates

in the liver and replication status in chronic hepatitis B: an immunohistochemical study. Mosnier JF, et al. **Am J Clin Pathol** 1996 Nov;106(5):625-33

Phenotypes of B and T cells in human intestinal and mesenteric lymph. Farstad IN, et al. **Gastroenterology** 1997 Jan;112(1):163-73

CD19 regulates B lymphocyte signaling thresholds critical for the development of B-1 lineage cells and autoimmunity. Sato S, et al. **J Immunol** 1996 Nov 15;157(10):4371-8

T-LYMPHOCYTE SUBSETS

Relationship between composition of lymphoid cell infiltrates in the liver and replication status in chronic hepatitis B: an immunohistochemical study. Mosnier JF, et al. **Am J Clin Pathol** 1996 Nov;106(5):625-33

Different cytokine profiles of intraphepatic T cells in chronic hepatitis B and hepatitis C virus infections. Bertoletti A, et al. **Gastroenterology** 1997 Jan;112(1):193-9

Phenotypes of B and T cells in human intestinal and mesenteric lymph. Farstad IN, et al. **Gastroenterology** 1997 Jan;112(1):163-73

Increased HLA-DR and decreased CD3 on human intestinal intraepithelial lymphocytes: evidence of activation? Abuzakouk M, et al. **Gut** 1996 Sep;39(3):396-400

Heterogeneity of mast cells and T cells in the nasal mucosa. Pawankar R, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S248-62

Selection of T cells reactive against autologous B lymphoblastoid cells during chronic rheumatoid arthritis. David-Ameline J, et al. **J Immunol** 1996 Nov 15; 157(10):4697-706

Allospecific CD8+ Tc1 and Tc2 populations in graft-versus-leukemia effect and graft-versus-host disease. Fowler DH, et al. **J Immunol** 1996 Dec 1;157(11):4811-21

Induction of gammadelta T cells during acute murine infection with Toxoplasma gondii. Kasper LH, et al. **J Immunol** 1996 Dec 15;157(12):5521-7

Propagation and regulation of systemic autoimmunity by gammadelta T cells. Peng SL, et al. **J Immunol** 1996 Dec 15;157(12):5689-98

Induction of nonpathologic, humoral autoimmunity in lupus-prone mice by a class II-restricted, transgenic alpha beta T cell. Separation of autoantigen-specific and -nonspecific help. Peng SL, et al. **J Immunol** 1996 Dec 15;157(12):5225-30

Development of CD4-CD8- alpha beta TCR+NK1.1+ T lymphocytes: thymic selection by self antigen. Schulz RJ, et al. **J Immunol** 1996 Nov 15;157(10):4379-89

Early production of IL-4 and induction of Th2 responses in the lymph node originate from an MHC class I-independent CD4+NK1.1- T cell population. von der Weid T, et al. **J Immunol** 1996 Nov 15;157(10):4421-7

Low-molecular-weight protein ligands from Onchocerca volvulus preferentially stimulate the human gammadelta T cell Vdelta1+ subset. Munk ME, et al. **J Infect Dis** 1996 Dec;174(6):1309-15

LYMPHOCYTE TRANSFORMATION

Decrease in interferon gamma production and impairment of T-lymphocyte proliferation in peritoneal fluid of women with endometriosis. Ho HN, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1236-41

Increased HLA-DR and decreased CD3 on human intestinal intraepithelial lymphocytes: evidence of activation? Abuzakouk M, et al. **Gut** 1996 Sep;39(3):396-400

In vitro T-lymphocyte response and house dust mite-induced bronchoconstriction. Chang JH, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):922-31

Factors affecting the cytokine production of human T cells stimulated by different modes of activation. Harada Y, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S161-73

Effects of glucocorticoids on lymphocyte activation in patients with steroid-sensitive and steroid-resistant asthma. Spahn JD, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1073-9

IL-16 inhibition of CD3-dependent lymphocyte activation and proliferation. Cruikshank WW, et al. **J Immunol** 1996 Dec 15;157(12):5240-8

Selection of T cells reactive against autologous B lymphoblastoid cells during chronic rheumatoid arthritis. David-Ameline J, et al. **J Immunol** 1996 Nov 15; 157(10):4697-706

Human T cells require IL-2 but not G1/S transition to acquire susceptibility to Fas-mediated apoptosis. Fournel S, et al. **J Immunol** 1996 Nov 15;157(10):4309-15

Brain-derived gangliosides regulate the cytokine production and proliferation of activated T cells. Irani DN, et al. **J Immunol** 1996 Nov 15;157(10):4333-40

Effects of site-directed mutagenesis of basic residues (Arg 94, Lys 95, Lys 99) of lipopolysaccharide (LPS)-binding protein on binding and transfer of LPS and subsequent immune cell activation. Lamping N, et al. **J Immunol** 1996 Nov 15;157(10):4648-56

Chlamydia trachomatis major outer membrane protein (MOMP) epitopes that activate HLA class II-restricted T cells from infected humans. Ortiz L, et al. **J Immunol** 1996 Nov 15;157(10):4554-67

Early production of IL-4 and induction of Th2 responses in the lymph node originate from an MHC class I-independent CD4+NK1.1- T cell population. von der Weid T, et al. **J Immunol** 1996 Nov 15;157(10):4421-7

Rhinovirus inhibits antigen-specific T cell proliferation through an intercellular adhesion molecule-1-dependent mechanism. Gern JE, et al. **J Infect Dis** 1996 Dec; 174(6):1143-50

Low-molecular-weight protein ligands from Onchocerca volvulus preferentially stimulate the human gammadelta T cell Vdelta1+ subset. Munk ME, et al. **J Infect Dis** 1996 Dec;174(6):1309-15

LYMPHOCYTES

Effects of dextran sulphate sodium on intestinal epithelial cells and intestinal lymphocytes. Ni J, et al. **Gut** 1996 Aug; 39(2):234-41

Partial mediation of glucocorticoid antiproliferative effects by lipocortins. Almawi WY, et al. **J Immunol** 1996 Dec 15;157(12):5231-9

Recipient CD8+ cells are responsible for the rapid elimination of allogeneic donor lymphoid cells. Fast LD. **J Immunol** 1996 Dec 1;157(11):4805-10

Mitochondrial permeability transition triggers lymphocyte apoptosis. Marchetti P, et al. **J Immunol** 1996 Dec 1; 157(11):4830-6

Selective induction of CD73 expression in human lymphocytes by CD38 ligation: a novel pathway linking signal transducers with ecto-enzyme activities. Peola S, et al. **J Immunol** 1996 Nov 15;157(10):4354-62

Recruitment of lymphoblasts derived from peripheral and intestinal lymph to synovium and other tissues in normal rats and rats with adjuvant arthritis. Spargo LD, et al. **J Immunol** 1996 Dec 1;157(11):5198-207

1alpha,25-Dihydroxyvitamin D3 modulates CD38 expression on human lymphocytes. Stoeckler JD, et al. **J Immunol** 1996 Dec 1;157(11):4908-17

B-LYMPHOCYTES

Marginal zone B-cell lymphoma with monocytoid B-cell lymphocytes in pediatric patients without immunodeficiency. A report of two cases. Elenitoba-Johnson KS, et al. **Am J Clin Pathol** 1997 Jan; 107(1):92-8

Lymphomatoid granulomatosis of the skin and lung. An angiocentric T-cell-rich B-cell lymphoproliferative disorder. McNiff JM, et al. **Arch Dermatol** 1996 Dec; 132(12):1464-70

B-cell clonality and infection with Helicobacter pylori: implications for development of gastric lymphoma. Sorrentino D, et al. **Gut** 1996 Jun;38(6):837-40

Negative signaling in B cells by surface immunoglobulins. Mayumi M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S238-47 (102 ref.)

Involvement of nuclear factor-kappa B activation in IgE synthesis in human B cells. Yanagihara Y, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S224-9 (38 ref.)

Intracellular demonstration of active TGFbeta1 in B cells and plasma cells of autoimmune mice. IgG-bound TGFbeta1 suppresses neutrophil function and host defense against Staphylococcus aureus infection. Caver TE, et al. **J Clin Invest** 1996 Dec 1;98(11):2496-506

B cells from patients with systemic lupus erythematosus display abnormal antigen receptor-mediated early signal transduction events. Liossis SN, et al. **J Clin Invest** 1996 Dec 1;98(11):2549-57

Breaking of B cell tolerance toward a highly conserved self protein. Dalum I, et al. **J Immunol** 1996 Dec 1; 157(11):4796-804

Selection of T cells reactive against autologous B lymphoblastoid cells during chronic rheumatoid arthritis. David-Ameline J, et al. **J Immunol** 1996 Nov 15; 157(10):4697-706

Induction of anergy in CD8 T cells by B cell presentation of antigen. Höllsberg P, et al. **J Immunol** 1996 Dec 15; 157(12):5269-76

CD40, but not lipopolysaccharide and anti-IgM stimulation of primary B lymphocytes, leads to a persistent nuclear accumulation of RelB. Neumann M, et al. **J Immunol** 1996 Dec 1;157(11):4862-9

Antigen-dependent regulation of IgE antibody production by human antigen-specific B cells. Oshiba A, et al. **J Immunol** 1996 Dec 1;157(11):4870-5

Disregulated expression of CD43 (leukosialin, sialophorin) in the B cell lineage leads to immunodeficiency. Ostberg JR, et al. **J Immunol** 1996 Dec 1;157(11):4876-84

HLA-DM is present in one-fifth the amount of HLA-DR in the class II peptide-loading compartment where it associates with leupeptin-induced peptide (LIP)-HLA-DR complexes. Schafer PH, et al. **J Immunol** 1996 Dec 15; 157(12):5487-95

An endogenous sialoprotein and a bacterial B cell superantigen compete in their VH family-specific binding interactions with human Igs. Silverman GJ, et al. **J Immunol** 1996 Nov 15;157(10):4496-502

IL-5 receptor expression and Ig secretion from murine B lymphocytes requires coordinated signaling by membrane Ig, IL-4, and IL-5. Weber JD, et al. **J Immunol** 1996 Nov 15;157(10):4428-35

Placental-blood transplantation [letter] Locatelli F, et al. **N Engl J Med** 1997 Jan 2;336(1):69; discussion 69-70

T-LYMPHOCYTES

Decrease in interferon gamma production and impairment of T-lymphocyte proliferation in peritoneal fluid of women with endometriosis. Ho HN, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1236-41

Chemokines and the pathogenesis of T cell-dependent immune responses [editorial] Hancock WW. **Am J Pathol** 1996 Mar;148(3):681-4

Inhibition of T cell recruitment and cutaneous delayed-type hypersensitivity-induced inflammation with antibodies to monocyte chemoattractant protein-1. Rand ML, et al. **Am J Pathol** 1996 Mar;148(3):855-64

Treatment of cat allergy with T-cell reactive peptides. Norman PS, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1623-8

Lymphomatoid granulomatosis of the skin and lung. An angiocentric T-cell-rich B-cell lymphoproliferative disorder. McNiff JM, et al. **Arch Dermatol** 1996 Dec; 132(12):1464-70

Apoptotic antigens, B2-glycoprotein I, and antiphospholipid autoantibodies [letter] Cheng HM. **Blood** 1996 Dec 1; 88(11):4396

Interleukin-7 is a critical growth factor in early human T-cell development. Plum J, et al. **Blood** 1996 Dec 1; 88(11):4239-45

Major histocompatibility complex class II molecules function as a template for the processing of a partially processed insulin peptide into a T-cell epitope. Lang Y, et al. **Diabetes** 1996 Dec;45(12):1711-9

Definition of the human T-cell epitopes of Fel d 1, the major allergen of the domestic cat. Counsell CM, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):884-94

Clonal diversity of IL-4 and IL-13 expression in human allergen-specific T lymphocytes. Essayan DM, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1035-44

Effects of glucocorticoids on lymphocyte activation in patients with steroid-sensitive and steroid-resistant asthma. Spahn JD, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1073-9

Stimulated human lamina propria T cells manifest enhanced Fas-mediated apoptosis. Boirivant M, et al. **J Clin Invest** 1996 Dec 1;98(11):2616-22

Naturally processed T cell epitopes from human glutamic acid decarboxylase identified using mice transgenic for the type 1 diabetes-associated human MHC class II allele, DRB1*0401. Wicker LS, et al. **J Clin Invest** 1996 Dec 1; 98(11):2597-603

Regulation of surface and intracellular expression of CTLA4 on mouse T cells. Alegre ML, et al. **J Immunol** 1996 Dec 1;157(11):4762-70

Extrathymic differentiation of resident T cells in the joints of mice with collagen-induced arthritis. Arai K, et al. **J Immunol** 1996 Dec 1;157(11):5170-7

Identification of a Borrelia burgdorferi OspA T cell epitope that promotes anti-OspA IgG in mice. Bockenstedt LK, et al. **J Immunol** 1996 Dec 15;157(12):5496-502

Peripheral blood mononuclear cells of insulin-dependent diabetic patients respond to multiple islet cell proteins. Brooks-Worrell BM, et al. **J Immunol** 1996 Dec 15; 157(12):5668-74

TCR gene recombination and alpha beta-gamma delta lineage divergence: productive TCR-beta rearrangement is neither exclusive nor preclusive of gamma delta cell development. Burtrum DB, et al. **J Immunol** 1996 Nov 15;157(10):4293-6

Human T cells require IL-2 but not G1/S transition to acquire susceptibility to Fas-mediated apoptosis. Fournel S, et al. **J Immunol** 1996 Nov 15;157(10):4309-15

Thymic expression of myelin basic protein (MBP). Activation of MBP-specific T cells by thymic cells in the absence of exogenous MBP. Fritz RB, et al. **J Immunol** 1996 Dec 15;157(12):5249-53

CD100 is associated with CD45 at the surface of human T lymphocytes. Role in T cell homotypic adhesion. Hérold C, et al. **J Immunol** 1996 Dec 15;157(12):5262-8

Afferent phase production of TNF-alpha is required for the development of protective T cell immunity to Cryptococcus neoformans. Huffnagle GB, et al. **J Immunol** 1996 Nov 15;157(10):4529-36

Brain-derived gangliosides regulate the cytokine production and proliferation of activated T cells. Irani DN, et al. **J Immunol** 1996 Nov 15;157(10):4333-40

Activation of nuclear factor-kappaB via T cell receptor requires a Raf kinase and Ca2+ influx. Functional synergy between Raf and calcineurin. Kanno T, et al. **J Immunol** 1996 Dec 15;157(12):5277-83

Regulatory T cells in maintenance and reversal of peripheral tolerance in vivo. Kong YY, et al. **J Immunol** 1996 Dec 15;157(12):5284-9

Phosphatidylinositol 3-kinase participates in p56(lck)/CD4-dependent down-regulation of LFA-1-mediated T cell adhesion. Mazerolles F, et al. **J Immunol** 1996 Dec 1;157(11):4844-54

IL-2 and TNF receptors as targets of regulatory T-T interactions: isolation and characterization of cytokine receptor-reactive T cell lines in the Lewis rat. Mor F, et al. **J Immunol** 1996 Dec 1;157(11):4855-61

Specific clonal T cell accumulation in intestinal lesions of Crohn's disease. Nakajima A, et al. **J Immunol** 1996 Dec 15;157(12):5683-8

Chlamydia trachomatis major outer membrane protein

(MOMP) epitopes that activate HLA class II-restricted T cells from infected humans. Ortiz L, et al. **J Immunol** 1996 Nov 15;157(10):4554-67

Single-chain MHC class II molecules induce T cell activation and apoptosis. Rhode PR, et al. **J Immunol** 1996 Dec 1; 157(11):4885-91

The immune response to Trichophyton tonsurans: distinct T cell cytokine profiles to a single protein among subjects with immediate and delayed hypersensitivity. Slunt JB, et al. **J Immunol** 1996 Dec 1;157(11):5192-7

A major role for the Fas pathway in acute graft-versus-host disease. Via CS, et al. **J Immunol** 1996 Dec 15; 157(12):5387-93

Rhinovirus inhibits antigen-specific T cell proliferation through an intercellular adhesion molecule-1-dependent mechanism. Gern JE, et al. **J Infect Dis** 1996 Dec; 174(6):1143-50

Diabetes and cows' milk [letter] Gray DW. **Lancet** 1996 Dec 14;348(9042):1655

T-LYMPHOCYTES, CYTOTOXIC

Hepatosplenic T-cell lymphoma: a distinct clinicopathologic entity of cytotoxic gamma delta T-cell origin. Cooke CB, et al. **Blood** 1996 Dec 1;88(11):4265-74

CD80 (B7.1) and CD54 (intracellular adhesion molecule-1) induce target cell susceptibility to promiscuous cytotoxic T cell lysis. Nishio M, et al. **J Immunol** 1996 Nov 15; 157(10):4347-53

Antigen-specific cytotoxic T cells mediate human fetal pancreas allograft rejection in SCID-hu mice. Rouleau M, et al. **J Immunol** 1996 Dec 15;157(12):5710-20

Reciprocal cytotoxic T lymphocyte cross-reactivity interactions between two major epitopes within HIV-1 gp160. Shirai M, et al. **J Immunol** 1996 Nov 15; 157(10):4399-411

Shared epitopes for HLA-A3-restricted melanoma-reactive human CTL include a naturally processed epitope from Pmel-17/gp100. Skipper JC, et al. **J Immunol** 1996 Dec 1;157(11):5027-33

Analysis of cytotoxic T cell responses to dominant and subdominant epitopes during acute and chronic lymphocytic choriomeningitis virus infection. van der Most RG, et al. **J Immunol** 1996 Dec 15;157(12):5543-54

Acceleration of spontaneous diabetes in TCR-beta-transgenic nonobese diabetic mice by beta-cell cytotoxic CD8+ T cells expressing identical endogenous TCR-alpha chains. Verdaguer J, et al. **J Immunol** 1996 Nov 15;157(10):4726-35

Immunodominance analysis of CTL responses to influenza PR8 virus reveals two new dominant and subdominant Kb-restricted epitopes. Vitiello A, et al. **J Immunol** 1996 Dec 15;157(12):5555-62

T-LYMPHOCYTES, HELPER-INDUCER

Dominance of T-helper 2-type cytokines after severe injury. Mack VE, et al. **Arch Surg** 1996 Dec;131(12):1303-8; discussion 1308-9

Factors affecting the cytokine production of human T cells stimulated by different modes of activation. Harada Y, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S161-73

Role of monocyte chemoattractant protein-1 (MCP-1) in Th1 (mycobacterial) and Th2 (schistosomal) antigen-induced granuloma formation: relationship to local inflammation, Th cell expression, and IL-12 production. Chensue SW, et al. **J Immunol** 1996 Nov 15;157(10):4602-8

T-LYMPHOCYTES, SUPPRESSOR-EFFECTOR

Regulatory T cells in maintenance and reversal of peripheral tolerance in vivo. Kong YY, et al. **J Immunol** 1996 Dec 15;157(12):5284-9

LYMPHOCYTIC CHORIOMENINGITIS

Analysis of cytotoxic T cell responses to dominant and subdominant epitopes during acute and chronic lymphocytic choriomeningitis virus infection. van der Most RG, et al. **J Immunol** 1996 Dec 15;157(12):5543-54

LYMPHOID TISSUE

Cellular distribution of bronchus-associated lymphoid tissue in rheumatoid arthritis. Sato A, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1903-7

LYMPHOKINES

Vascular endothelial growth factor regulates angiogenesis and vascular permeability in Kaposi's sarcoma. Cornali E, et al. **Am J Pathol** 1996 Dec;149(6):1851-69

Vascular growth factors and receptors in capillary hemangioblastomas and hemangiopericytomas. Hatva E, et al. **Am J Pathol** 1996 Mar;148(3):763-75

Activation of JAK-STAT and MAP kinases by leukemia inhibitory factor through gp130 in cardiac myocytes [see comments] Kunisada K, et al. **Circulation** 1996 Nov 15; 94(10):2626-32. Comment in: Circulation 1996 Nov 15;94(10):2361-3.

Estrogen regulates vascular endothelial growth/permeability factor expression in 7,12-dimethylbenz(a)anthracene-induced rat mammary tumors. Nakamura J, et al. **Endocrinology** 1996 Dec; 137(12):5589-96

Leukemia inhibitory factor (LIF) induces acute adrenocorticotrophic hormone (ACTH) secretion in fetal rhesus macaque primates: a novel dynamic test of pituitary function. Akita S, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4170-8

In vivo angiogenic activity and hypoxia induction of heterodimers of placenta growth factor/vascular endothelial growth factor. Cao Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2507-11

Characterization of vascular endothelial growth factor's effect on the activation of protein kinase C, its isoforms, and endothelial cell growth. Xia P, et al. **J Clin Invest** 1996 Nov 1;98(9):2018-26

Deficient expression of p56(lck) in Th2 cells leads to partial TCR signaling and a dysregulation in lymphokine mRNA levels. al-Ramadi BK, et al. **J Immunol** 1996 Dec 1; 157(11):4751-61

Correlation of vascular endothelial growth factor messenger RNA expression with peritumoral vasogenic cerebral edema in meningiomas. Kalkanis SN, et al. **J Neurosurg** 1996 Dec;85(6):1095-101

Thyroid-stimulating hormone promotes the secretion of vascular endothelial growth factor in thyroid cancer cell lines. Soh EY, et al. **Surgery** 1996 Dec;120(6):944-7

LYMPHOMA

Lymphoma classification--the gap between biology and clinical management is closing. Hiddemann W, et al. **Blood** 1996 Dec 1;88(11):4085-9 (15 ref.)

Tacrolimus and minidose methotrexate for prevention of acute graft-versus-host disease after matched unrelated donor marrow transplantation. Przepiorka D, et al. **Blood** 1996 Dec 1;88(11):4383-9

LYMPHOMA, AIDS-RELATED

CD 30+ cutaneous lymphoma [letter] Orenstein M. **Am J Clin Pathol** 1996 Dec;106(6):800-1

Lymphoma of the pituitary gland: an unusual presentation of central nervous system lymphoma in AIDS. Gottfredsson M, et al. **Am J Med** 1996 Nov;101(5):563-4

LYMPHOMA, B-CELL

Marginal zone B-cell lymphoma with monocytoid B-cell lymphocytes in pediatric patients without immunodeficiency. A report of two cases. Elenitoba-Johnson KS, et al. **Am J Clin Pathol** 1997 Jan; 107(1):92-8

Differentiation of primary and secondary cutaneous B-cell lymphoma by Southern blot analysis. Sepp N, et al. **Am J Clin Pathol** 1996 Dec;106(6):749-57

Grand rounds--Nottingham City Hospital. A rare cause of superior vena cava obstruction. Harrison TW. **BMJ** 1996 Nov 23;313(7068):1324-6

CpG DNA rescue of murine B lymphoma cells from anti-IgM-induced growth arrest and programmed cell death is associated with increased expression of c-myc and bcl-xL. Yi AK, et al. **J Immunol** 1996 Dec 1; 157(11):4918-25

90-year-old man with fever and melena. Vella A, et al. **Mayo Clin Proc** 1996 Dec;71(12):1205-8

LYMPHOMA, FOLLICULAR

Fine-needle aspiration biopsy findings in a case of follicular dendritic cell tumor. Dusenbery D, et al. **Am J Clin Pathol** 1996 Nov;106(5):689-92

LYMPHOMA, HIGH-GRADE

Grand rounds--Nottingham City Hospital. A rare cause of superior vena cava obstruction. Harrison TW. **BMJ** 1996 Nov 23;313(7068):1324-6

90-year-old man with fever and melena. Vella A, et al. **Mayo Clin Proc** 1996 Dec;71(12):1205-8

LYMPHOMA, LARGE-CELL

CD 30+ cutaneous lymphoma [letter] Orenstein M. **Am J Clin Pathol** 1996 Dec;106(6):800-1

Grand rounds--Nottingham City Hospital. A rare cause of superior vena cava obstruction. Harrison TW. **BMJ** 1996 Nov 23;313(7068):1324-6

LYMPHOMA, LARGE-CELL, DIFFUSE

Lymphoma of the pituitary gland: an unusual presentation of central nervous system lymphoma in AIDS. Gottfredsson M, et al. **Am J Med** 1996 Nov;101(5):563-4

LYMPHOMA, LYMPHOBLASTIC

Case report: magnetic resonance imaging of primary lymphoma of the cauda equina. Ooi GC, et al. **Br J Radiol** 1996 Nov;69(827):1057-60 (13 ref.)

LYMPHOMA, MUCOSA-ASSOCIATED LYMPHOID TISSUE

Non-Hodgkin's lymphoma of the gastrointestinal tract: radiographic findings. Levine MS, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):165-72 (46 ref.)

Gastric non-Hodgkin lymphomas of mucosa-associated lymphoid tissue are not associated with more aggressive Helicobacter pylori strains as identified by CagA [see comments] de Jong D, et al. **Am J Clin Pathol** 1996 Nov; 106(5):670-5. Comment in: Am J Clin Pathol 1996 Nov;106(5):565-7.

Regression of duodenal mucosa-associated lymphoid tissue lymphoma after eradication of Helicobacter pylori. Nagashima R, et al. **Gastroenterology** 1996 Dec; 111(6):1674-8

B-cell clonality and infection with Helicobacter pylori: implications for development of gastric lymphoma. Sorrentino D, et al. **Gut** 1996 Jun;38(6):837-40

LYMPHOMA, NON-HODGKIN'S

Radiologic manifestations of lymphoma in the thorax. Au V, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):93-8

Breast metastasis from non-Hodgkin's lymphoma: evaluation with color doppler sonography [letter] Kiziltepe TT, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1595-6

Non-Hodgkin's lymphoma of the gastrointestinal tract: radiographic findings. Levine MS, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):165-72 (46 ref.)

Expression of CD95 antigen and Bcl-2 protein in non-Hodgkin's lymphomas and Hodgkin's disease. Nguyen PL, et al. **Am J Pathol** 1996 Mar;148(3):847-53

Non-Hodgkin's lymphoma presenting as an isolated temporal soft tissue swelling [letter] el-Sharkawi AM, et al. **J Laryngol Otol** 1996 Oct;110(10):996

LYMPHOMA, SMALL-CELL

Multiple lymphomatous polyposis of the gastrointestinal tract: prospective clinicopathologic study of 31 cases. Groupe D'étude des Lymphomes Digestifs. Ruskoné-Fourmestraux A, et al. **Gastroenterology** 1997 Jan; 112(1):7-16

LYMPHOMA, SMALL LYMPHOCYTIC

The t(9;14)(p13;q32) chromosomal translocation associated with lymphoplasmacytoid lymphoma involves the PAX-5 gene. Iida S, et al. **Blood** 1996 Dec 1;88(11):4110-7

LYMPHOMA, T-CELL

Author's correction. Inflammatory pseudotumor of the liver: ct and sonographic findings [letter] Nam KJ, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1598

Hepatosplenic T-cell lymphoma: a distinct clinicopathologic entity of cytotoxic gamma delta T-cell origin. Cooke CB, et al. **Blood** 1996 Dec 1;88(11):4265-74

LYMPHOMATOID GRANULOMATOSIS

Lymphomatoid granulomatosis of the skin and lung. An angiocentric T-cell-rich B-cell lymphoproliferative disorder. McNiff JM, et al. **Arch Dermatol** 1996 Dec; 132(12):1464-70

LYMPHOPROLIFERATIVE DISORDERS

Post-transplantation lymphoproliferative disorder in the Epstein-Barr virus-naïve lung transplant recipient. Aris RM, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1712-7

LYSINE

Effects of site-directed mutagenesis of basic residues (Arg 94, Lys 95, Lys 99) of lipopolysaccharide (LPS)-binding protein on binding and transfer of LPS and subsequent immune cell activation. Lamping N, et al. **J Immunol** 1996 Nov 15;157(10):4648-56

MACACA MULATTA

Identification of the rhesus monkey HLA-G ortholog. Mamu-G is a pseudogene. Boyson JE, et al. **J Immunol** 1996 Dec 15;157(12):5428-37

MACROLIDES

Eosinophil apoptosis caused by theophylline, glucocorticoids, and macrolides after stimulation with IL-5. Adachi T, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S207-15

MACROPHAGE ACTIVATION

Loss of tumor necrosis factor production by human monocytes in falciparum malaria after their maturation in vitro. Nagao T, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):562-6

Helicobacter pylori stimulates inducible nitric oxide synthase expression and activity in a murine macrophage cell line. Wilson KT, et al. **Gastroenterology** 1996 Dec; 111(6):1524–33

MACROPHAGE COLONY-STIMULATING FACTOR

Dietary n-3 fatty acids increase spleen size and postendotoxin circulating TNF in mice; role of macrophages, macrophage precursors, and colony-stimulating factor-1. Blok WL, et al. **J Immunol** 1996 Dec 15;157(12):5569–73

Differential regulation of metalloelastase activity in murine peritoneal macrophages by granulocyte-macrophage colony-stimulating factor and macrophage colony-stimulating factor. Kumar R, et al. **J Immunol** 1996 Dec 1;157(11):5104–11

Differential effects of macrophage- and granulocyte-macrophage colony-stimulating factors on cytokine gene expression during rat alveolar macrophage differentiation into multinucleated giant cells (MGC): role for IL-6 in type 2 MGC formation. Lemaire I, et al. **J Immunol** 1996 Dec 1;157(11):5118–25

MACROPHAGE INFLAMMATORY PROTEIN-1

Hyaluronan (HA) fragments induce chemokine gene expression in alveolar macrophages. The role of HA size and CD44. McKee CM, et al. **J Clin Invest** 1996 Nov 15; 98(10):2403–13

MACROPHAGE-1 ANTIGEN

Platelet/polymorphonuclear leukocyte interaction in dynamic conditions: evidence of adhesion cascade and cross talk between P-selectin and the beta 2 integrin CD11b/CD18. Evangelista V, et al. **Blood** 1996 Dec 1; 88(11):4183–94

CD11b+CD28-CD4+ human T cells: activation requirements and association with HLA-DR alleles. Chapman A, et al. **J Immunol** 1996 Dec 1;157(11):4771–80

Induction of the CD11b gene during activation of the monocytic cell line U937 requires a novel nuclear factor MS-2. Farokhzad OC, et al. **J Immunol** 1996 Dec 15; 157(12):5597–605

Reversal of immunosuppression inducible through ultraviolet-exposed skin by in vivo anti-CD11b treatment. Hammerberg C, et al. **J Immunol** 1996 Dec 15; 157(12):5254–61

CR3 (alphaM beta2; CD11b/CD18) restores IgG-dependent phagocytosis in transfectants expressing a phagocytosis-defective Fc gammaRIIA (CD32) tail-minus mutant. Worth RG, et al. **J Immunol** 1996 Dec 15; 157(12):5660–5

MACROPHAGES

Loss of tumor necrosis factor production by human monocytes in falciparum malaria after their maturation in vitro. Nagao T, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):562–6

Helicobacter pylori stimulates inducible nitric oxide synthase expression and activity in a murine macrophage cell line. Wilson KT, et al. **Gastroenterology** 1996 Dec; 111(6):1524–33

Effect of deoxycholic acid and ursodeoxycholic acid on lipid peroxidation in cultured macrophages. Ljubuncic P, et al. **Gut** 1996 Sep;39(3):475–8

Dietary n-3 fatty acids increase spleen size and postendotoxin circulating TNF in mice; role of macrophages, macrophage precursors, and colony-stimulating factor-1. Blok WL, et al. **J Immunol** 1996 Dec 15;157(12):5569–73

Reversal of immunosuppression inducible through ultraviolet-exposed skin by in vivo anti-CD11b treatment. Hammerberg C, et al. **J Immunol** 1996 Dec 15; 157(12):5254–61

Adenosine receptor agonists differentially regulate IL-10, TNF-alpha, and nitric oxide production in RAW 264.7 macrophages and in endotoxemic mice. Haskó G, et al. **J Immunol** 1996 Nov 15;157(10):4634–40

Induction of the P2z/P2X7 nucleotide receptor and associated phospholipase D activity by lipopolysaccharide and IFN-gamma in the human THP-1 monocytic cell line. Humphreys BD, et al. **J Immunol** 1996 Dec 15; 157(12):5627–37

Defective Fc gamma RII gene expression in macrophages of NOD mice: genetic linkage with up-regulation of IgG1 and IgG2b in serum. Luan JJ, et al. **J Immunol** 1996 Nov 15;157(10):4707–16

Differences in mannose receptor-mediated uptake of lipoarabinomannan from virulent and attenuated strains of Mycobacterium tuberculosis by human macrophages. Schlesinger LS, et al. **J Immunol** 1996 Nov 15; 157(10):4568–75

Prolactin administration following hemorrhagic shock improves macrophage cytokine release capacity and decreases mortality from subsequent sepsis. Zellweger R, et al. **J Immunol** 1996 Dec 15;157(12):5748–54

Lipoteichoic acid from viridans streptococci induces the production of tumor necrosis factor and nitric oxide by murine macrophages. English BK, et al. **J Infect Dis** 1996 Dec;174(6):1348–51

Therapeutic delivery of proteins to macrophages: implications for treatment of Gaucher's disease. Mistry PK, et al. **Lancet** 1996 Dec 7;348(9041):1555–9

MACROPHAGES, ALVEOLAR

Characterization of carotenoid, vitamin A, and alpha-tocopheral levels in human lung tissue and pulmonary macrophages. Redlich CA, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1436–43

Effects of the stress response in septic rats and LPS-stimulated alveolar macrophages: evidence for TNF-alpha posttranslational regulation. Ribeiro SP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1843–50

Hyaluronan (HA) fragments induce chemokine gene expression in alveolar macrophages. The role of HA size and CD44. McKee CM, et al. **J Clin Invest** 1996 Nov 15; 98(10):2403–13

Leukotriene-deficient mice manifest enhanced lethality from Klebsiella pneumonia in association with decreased alveolar macrophage phagocytic and bactericidal activities. Bailie MB, et al. **J Immunol** 1996 Dec 15;157(12):5221–4

Differential effects of macrophage- and granulocyte-macrophage colony-stimulating factors on cytokine gene expression during rat alveolar macrophage differentiation into multinucleated giant cells (MGC): role for IL-6 in type 2 MGC formation. Lemaire I, et al. **J Immunol** 1996 Dec 1;157(11):5118–25

MACROPHAGES, PERITONEAL

Differential regulation of metalloelastase activity in murine peritoneal macrophages by granulocyte-macrophage colony-stimulating factor and macrophage colony-stimulating factor. Kumar R, et al. **J Immunol** 1996 Dec 1;157(11):5104–11

MAGNESIUM

The effects of plasma and brain magnesium concentrations on lidocaine-induced seizures in the rat. Kim YJ, et al. **Anesth Analg** 1996 Dec;83(6):1223–8

MAGNESIUM SULFATE

Increased bleeding time after magnesium sulfate infusion. Kynczl-Leisure M, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1293–4

Magnesium sulphate in the treatment of eclampsia and pre-eclampsia: an overview of the evidence from randomised trials [see comments] Chien PF, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1085–91. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):vii.

Effect of magnesium on the monophasic action potential during early ischemia in the in vivo human heart. Redwood SR, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1765–9

Intravenous magnesium therapy for moderate to severe pediatric asthma: results of a randomized, placebo-controlled trial [see comments] Ciarallo L, et al. **J Pediatr** 1996 Dec;129(6):809–14. Comment in: J Pediatr 1996 Dec;129(6):783–5.

Hypermagnesemia following an acute ingestion of Epsom salt in a patient with normal renal function. Nordt SP, et al. **J Toxicol Clin Toxicol** 1996;34(6):735–9

MAGNETIC RESONANCE ANGIOGRAPHY

Effect of gadolinium on phase-contrast MR angiography of the renal arteries. Bass JC, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):261–6

Improved measurement of pressure gradients in aortic coarctation by magnetic resonance imaging. Oshinski JN, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1818–26

Three-dimensional volume rendering for magnetic resonance angiography in the screening and preoperative workup of intracranial aneurysms. Maeder PP, et al. **J Neurosurg** 1996 Dec;85(6):1050–5

Efficacy of magnetic resonance angiography in the evaluation of vascular malformations of the hand. Disa JJ, et al. **Plast Reconstr Surg** 1997 Jan;99(1):136–44; discussion 145–7

MAGNETIC RESONANCE IMAGING

Real enhancement or merely increased contrast? [letter] Chen JH. **AJR Am J Roentgenol** 1997 Jan;168(1):279–80

MR imaging of vertebral osteomyelitis revisited. Dagirmanjian A, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1539–43

MR imaging of the anal sphincter in multiparous women using an endoanal coil: correlation with in vitro anatomy and appearances in fecal incontinence. deSouza NM, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1465–71

The spectrum of extrinsic lower airway compression in children: MR imaging. Donnelly LF, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):59–62

Vertebral fluid collection associated with vertebral collapse. Dupuy DE, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1535–8

MR imaging of Müllerian anomalies: impact on therapy. Fielding JR. **AJR Am J Roentgenol** 1996 Dec;167(6):1491–5

Metallic foreign bodies and MR imaging [letter] Hatfield M, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1597–8

The MR appearance of vaginal fistulas. Healy JC, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1487–9

Pelvic adenopathy in prostatic and urinary bladder carcinoma: MR imaging with a three-dimensional TI-weighted magnetization-prepared-rapid gradient-echo sequence. Jager GJ, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1503–7

Fibrous dysplasia: MR imaging characteristics with radiopathologic correlation. Jee WH, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1523–7

Cranial MR imaging in Wilson's disease. King AD, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1579–84

The complementary roles of fast spin-echo MR imaging and double-phase 99m Tc-sestamibi scintigraphy for localization of hyperfunctioning parathyroid glands. Lee VS, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1555–62

Image subtraction in gadolinium-enhanced MR imaging. Lee VS, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1427–32

Motion suppression in MR imaging of the liver: comparison of respiratory-triggered and nontriggered fast spin-echo sequences. Low RN, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):225–31

The role of MR imaging in cardiac echinococcosis [letter] Manisali M, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):282–3

Venous aneurysm of the distal forearm: MR imaging findings. Morrison J, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1552–4

Patients with antiphospholipid antibodies: CT and MR findings of the brain. Provenzale JM, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1573–8

Choledocholithiasis: evaluation with MR cholangiography. Regan F, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1441–5

MR imaging in the management before surgery of lobular carcinoma of the breast: correlation with pathology. Rodenko GN, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1415–9

Kinematic MR imaging of the shoulder: normal patterns. Sans N, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1517–22

Imaging the snapping triceps. Spinner RJ, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1550–1

The value of MR urography that uses HASTE sequences to reveal urinary tract disorders. Tang Y, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1497–502

Surface anatomy MR scanning of the brain using HASTE sequences. Tsuchiya K, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1585–7

Hypoxic-ischaemic encephalopathy: early and late magnetic resonance imaging findings in relation to outcome. Rutherford M, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F145–51

The role of magnetic resonance imaging in the diagnosis of Alzheimer disease in adults with Down syndrome. Prasher VP, et al. **Arch Neurol** 1996 Dec;53(12):1310–3

In vivo study of rabbit irradiated skeletal muscle by MRI--a long-term follow-up. Ibarrola D, et al. **Br J Radiol** 1996 Nov;69(827):1026–31

Short communication: The absolute signal-to-noise ratio in MRI acceptance testing. McRobbie DW. **Br J Radiol** 1996 Nov;69(827):1045–8

Observer variability in the interpretation of contrast enhanced MRI of the breast. Mussurakis S, et al. **Br J Radiol** 1996 Nov;69(827):1009–16

MRI of the pharynx in young patients with sleep disordered breathing. Suto Y, et al. **Br J Radiol** 1996 Nov; 69(827):1000–4

Signal characteristics of tumors shown by high-resolution endorectal coil magnetic resonance imaging may predict outcome among patients with cervical carcinoma treated with irradiation. A preliminary study. Corn BW, et al. **Cancer** 1996 Dec 15;78(12):2535–42

Delayed surgery of traumatic aortic rupture. Role of magnetic resonance imaging. Fattori R, et al. **Circulation** 1996 Dec 1;94(11):2865–70

Right ventricular diastolic function in children with pulmonary regurgitation after repair of tetralogy of Fallot: volumetric evaluation by magnetic resonance velocity mapping. Helbing WA, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1827–35

Magnetic resonance imaging-monitored acute blood-brain barrier changes in experimental traumatic brain injury. Barzó P, et al. **J Neurosurg** 1996 Dec;85(6):1113–21

Magnetic resonance imaging: an accurate method to evaluate arteriovenous malformations after stereotactic radiosurgery. Pollock BE, et al. **J Neurosurg** 1996 Dec; 85(6):1044–9

Perinatal necropsy by magnetic resonance imaging [letter] Berry PJ, et al. **Lancet** 1997 Jan 4;349(9044):55; discussion 55–6

Perinatal necropsy by magnetic resonance imaging [letter] Niermeijer MF. **Lancet** 1997 Jan 4;349(9044):56

Perinatal necropsy by magnetic resonance imaging [letter] Rushton DI. **Lancet** 1997 Jan 4;349(9044):56

MAGNETIC RESONANCE IMAGING, CINE

Comparison of quantitation of left ventricular volume, ejection fraction, and cardiac output in patients with atrial

fibrillation by cine magnetic resonance imaging versus invasive measurements. Hundley WG, et al. **Am J Cardiol** 1996 Nov 15;78(10):1119-23

Cine-MRI-aided endomyocardectomy in idiopathic hypereosinophilic syndrome. Chandra M, et al. **Ann Thorac Surg** 1996 Dec;62(6):1856-8

MAGNETICS

Facilitation-independent response of the diaphragm to cortical magnetic stimulation. Similowski T, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1771-7

MAJOR HISTOCOMPATIBILITY COMPLEX

The outcome of the parasitic process initiated by Leishmania infantum in laboratory mice: a tissue-dependent pattern controlled by the Lsh and MHC loci. Leclercq V, et al. **J Immunol** 1996 Nov 15;157(10):4537-45

CD80 (B7.1) and CD54 (intracellular adhesion molecule-1) induce target cell susceptibility to promiscuous cytotoxic T cell lysis. Nishio M, et al. **J Immunol** 1996 Nov 15; 157(10):4347-53

MALABSORPTION SYNDROMES

Long-term treatment of congenital folate malabsorption [letter] Poncz M, et al. **J Pediatr** 1996 Dec;129(6):948

MALARIA

Short report: Rosette formation in Plasmodium ovale infection. Angus BJ, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):560-1

Comparison of two methods for enumerating malaria parasites in thick blood films. Petersen E, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):485-9

Genes for chemokines MuMig and Crg-2 are induced in protozoan and viral infections in response to IFN-gamma with patterns of tissue expression that suggest nonredundant roles in vivo. Amichay D, et al. **J Immunol** 1996 Nov 15;157(10):4511-20

Drought and malaria retreat in the Sahel, west Africa [letter] Mouchet J, et al. **Lancet** 1996 Dec 21-28;348(9043):1735-6

MALARIA, CEREBRAL

Neurological sequelae of cerebral malaria [letter] Dollow S. **Lancet** 1996 Dec 14;348(9042):1658-9

MALARIA, FALCIPARUM

The evaluation of a dipstick test for Plasmodium falciparum in mining areas of Venezuela. Caraballo A, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):482-4

Deep breathing in children with severe malaria: indicator of metabolic acidosis and poor outcome. English M, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):521-4

Transfusion for respiratory distress in life-threatening childhood malaria. English M, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):525-30

Loss of tumor necrosis factor production by human monocytes in falciparum malaria after their maturation in vitro. Nagao T, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):562-6

Community pyrimethamine-sulfadoxine use and prevalence of resistant Plasmodium falciparum genotypes in Mali: a model for deterring resistance. Plowe CV, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):467-71

High prevalence of antibodies against circumsporozoite antigen of Plasmodium falciparum without development of symptomatic malaria in travelers returning from sub-Saharan Africa. Jelinek T, et al. **J Infect Dis** 1996 Dec; 174(6):1376-9

Plasmodium falciparum malaria transmitted in hospital through heparin locks. Abulrahi HA, et al. **Lancet** 1997 Jan 4;349(9044):23-5

Malaria and resistance genes--they work in wondrous ways. Pasvol G. **Lancet** 1996 Dec 7;348(9041):1532-4

Congenital malaria [letter] Lane RB. **N Engl J Med** 1997 Jan 2;336(1):71; discussion 72

A malaria vaccine based on a sporozoite antigen [editorial; comment] Nussenzweig RS, et al. **N Engl J Med** 1997 Jan 9;336(2):128-30. Comment on: N Engl J Med 1997 Jan 9;336(2):86-91.

A preliminary evaluation of a recombinant circumsporozoite protein vaccine against Plasmodium falciparum malaria. RTS,S Malaria Vaccine Evaluation Group [see comments] Stoute JA, et al. **N Engl J Med** 1997 Jan 9;336(2):86-91 . Comment in: N Engl J Med 1997 Jan 9;336(2):128-30.

MALARIA VACCINES

A malaria vaccine based on a sporozoite antigen [editorial; comment] Nussenzweig RS, et al. **N Engl J Med** 1997 Jan 9;336(2):128-30. Comment on: N Engl J Med 1997 Jan 9;336(2):86-91.

A preliminary evaluation of a recombinant circumsporozoite protein vaccine against Plasmodium falciparum malaria. RTS,S Malaria Vaccine Evaluation Group [see comments] Stoute JA, et al. **N Engl J Med** 1997 Jan 9;336(2):86-91 . Comment in: N Engl J Med 1997 Jan 9;336(2):128-30.

MALARIA, VIVAX

Short report: primaquine-tolerant Plasmodium vivax in an Italian traveler from Guatemala. Signorini L, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):472-3

Congenital malaria [letter] Edwards B. **N Engl J Med** 1997 Jan 2;336(1):71; discussion 72

MALIGNANT CARCINOID SYNDROME

Treatment of the carcinoid syndrome with the longacting somatostatin analogue lanreotide: a prospective study in 39 patients. Ruszniewski P, et al. **Gut** 1996 Aug; 39(2):279-83

Pseudocarcinoid syndrome associated with hypogonadism and response to testosterone therapy. Shakir KM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1145-9

MALIGNANT HYPERTHERMIA

Serum and urinary myoglobin following an aborted malignant hyperthermia reaction. Laurence AS, et al. **Anaesthesia** 1996 Oct;51(10):958-61

MALPRACTICE

Radiation exposure and the pregnant patient. Berlin L. **AJR Am J Roentgenol** 1996 Dec;167(6):1377-9

Failure to order. Berlin L. **AJR Am J Roentgenol** 1997 Jan; 168(1):19-21

Workplace injury lawsuits. Mandell MS. **Am J Nurs** 1996 Dec;96(12):61

Labelling and drug administration error [letter] Merry AF, et al. **Anaesthesia** 1996 Oct;51(10):987-8

Loss of chance of survival. Brahams D. **Lancet** 1996 Dec 14;348(9042):1604

Relation between negligent adverse events and the outcomes of medical-malpractice litigation. Brennan TA, et al. **N Engl J Med** 1996 Dec 26;335(26):1963-7

MAMMAE

Human insulin-like growth factor I (IGF-I) produced in the mammary glands of transgenic rabbits: yield, receptor binding, mitogenic activity, and effects on IGF-binding proteins. Wolf E, et al. **Endocrinology** 1997 Jan; 138(1):307-13

MAMMAPLASTY

Should breast reduction surgery be rationed? Interventions requested for psychological reasons should be studied [letter] Somerville M, et al. **BMJ** 1996 Dec 7; 313(7070):1479

Should breast reduction surgery be rationed? Only a third of women studied completed both questionnaires [letter] Vaidya JS, et al. **BMJ** 1996 Dec 7;313(7070):1478-9

Should we ban the use of powder-coated gloves in operations involving prosthetic devices? [letter] Cohen IK. **Plast Reconstr Surg** 1997 Jan;99(1):274

Subcutaneous fibrous banding after transaxillary subpectoral endoscopic breast augmentation [letter] Dowden RV. **Plast Reconstr Surg** 1997 Jan;99(1):257

Breast reconstruction in patients after chest-wall irradiation [letter] Fodor PB. **Plast Reconstr Surg** 1997 Jan;99(1):274

TRAM flap breast reconstruction and adriamycin therapy [letter] Gargan TJ. **Plast Reconstr Surg** 1997 Jan;99(1):256

Breast conservation therapy after augmentation mammaplasty: is it appropriate? Handel N, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1216-24

Fibrous bands following subpectoral endoscopic breast augmentation [letter] Laufer E. **Plast Reconstr Surg** 1997 Jan;99(1):257

Routine autologous blood use in reduction mammaplasty not suggested [letter] Lefkovits G. **Plast Reconstr Surg** 1996 Dec;98(7):1317

Case report of asymmetrical striae following breast augmentation [letter] Robinson C. **Plast Reconstr Surg** 1997 Jan;99(1):274-5

Breast reduction under local anesthesia with intravenous sedation [letter] Stryker AK. **Plast Reconstr Surg** 1997 Jan; 99(1):256-7

Transaxillary submuscular breast augmentation and subcutaneous fibrous bands [letter] Young RV, et al. **Plast Reconstr Surg** 1997 Jan;99(1):257

MAMMARY ARTERIES

Patent double internal mammary artery implants (Vineberg's procedure) 27 years later with development of collaterals supplying the left anterior descending and circumflex coronary arteries. Bashour TT, et al. **Am Heart J** 1996 Dec;132(6):1285-7

Effect of systemic vasodilators on internal mammary flow during coronary bypass grafting. Arnaudov D, et al. **Ann Thorac Surg** 1996 Dec;62(6):1816-9

Intermediate clinical results of combined gastroepiploic and internal thoracic artery bypass. Isomura T, et al. **Ann Thorac Surg** 1996 Dec;62(6):1743-7

A proper name for the internal mammary artery? [letter] Kakadellis J. **Ann Thorac Surg** 1996 Dec;62(6):1889

MAMMARY NEOPLASMS

Estrogen regulates vascular endothelial growth/permeability factor expression in 7,12-dimethylbenz(a)anthracene-induced rat mammary tumors. Nakamura J, et al. **Endocrinology** 1996 Dec; 137(12):5589-96

MAMMOGRAPHY

Pathologic and mammographic findings predicting the adequacy of tumor excision before breast-conserving therapy. Beron PJ, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1409-14

Mammography of lymphatic filariasis. Chow CK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1425-6

Breast cancer in women 65-74 years old: earlier detection by mammographic screening. Gabriel H, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):23-7

Should women with implants or a history of treatment for breast cancer be excluded from mammography screening programs? Kopans DB, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):29-31

Mass detection in digitized mammograms using two independent computer-assisted diagnosis schemes. Zheng B, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1421-4

Focal spot sizes in dual-track Mo and Rh target mammographic X-ray tubes [letter] Law J, et al. **Br J Radiol** 1996 Nov;69(827):1077-8

Short communication: kilovoltage measurement with rhodium target and filters on mammography X-ray machines. Underwood AC, et al. **Br J Radiol** 1996 Aug; 69(824):769-73

Survey on image quality and dose levels used in Europe for mammography. Verdun FR, et al. **Br J Radiol** 1996 Aug; 69(824):762-8

Accredited mammography units now available on line [letter] Wadden N. **Can Med Assoc J** 1996 Dec 1;155(11):1550

The impact of clinical history on mammographic interpretations. Elmore JG, et al. **JAMA** 1997 Jan 1; 277(1):49-52

From the Food and Drug Administration. Nightingale SL. **JAMA** 1997 Jan 1;277(1):10

MANAGED CARE PROGRAMS

On being more productive: a strategy for managed care [letter] Lally JF. **AJR Am J Roentgenol** 1996 Dec; 167(6):1594-5

Managed care and emergency medical ethics. American College of Emergency Physicians. **Ann Emerg Med** 1996 Dec;28(6):739-40

Managed care organizations: a link in the chain of survival? [see comments] Dickinson E, et al. **Ann Emerg Med** 1996 Dec;28(6):719-21. Comment in: Ann Emerg Med 1996 Dec;28(6):705-8.

Managed care ethics: an emergency? Larkin GL, et al. **Ann Emerg Med** 1996 Dec;28(6):683-9

Bashing managed care: let's not throw the baby out with the bathwater [editorial; comment] Salber PR. **Ann Emerg Med** 1996 Dec;28(6):705-8. Comment on: Ann Emerg Med 1996 Dec;28(6):719-21.

Making managed care work [editorial] Sklar DP. **Ann Emerg Med** 1996 Dec;28(6):708-9

Anxious in Albuquerque. Hagland M. **Hosp Health Netw** 1996 Dec 5;70(23):40, 42-4

Effect of managed care on cardiovascular specialists: involvement, attitudes and practice adaptations [see comments] DeMaria AN, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1884-95. Comment in: J Am Coll Cardiol 1996 Dec;28(7):1897-8.

President's page: managing with managed care [news; comment] Lewis RP. **J Am Coll Cardiol** 1996 Dec; 28(7):1897-8. Comment on: J Am Coll Cardiol 1996 Dec;28(7):1884-95.

Managed care's role in shaping the physician job market. Goodman L. **JAMA** 1997 Jan 1;277(1):72

Health of the public: the private-sector challenge [letter] Lehman LB. **JAMA** 1996 Dec 25;276(24):1951; discussion 1951-2

Health of the public: the private-sector challenge [letter] Woloshin S, et al. **JAMA** 1996 Dec 25;276(24):1951; discussion 1951-2

Quality of health care. Part 5: Payment by capitation and the quality of care. Berwick DM. **N Engl J Med** 1996 Oct 17;335(16):1227-31

State regulation of managed care and the Employee Retirement Income Security Act. Mariner WK. **N Engl J Med** 1996 Dec 26;335(26):1986-90

Women's health and managed care [news] Woods NF. **Nurs Outlook** 1996 Jul-Aug;44(4):199-200

An economic analysis of health care reform and its implications for plastic surgery. Pearl RM, et al. **Plast Reconstr Surg** 1997 Jan;99(1):1-9

MANAGEMENT AUDIT

External radiation protection audit in National Health Service hospitals. Rogers AT, et al. **Br J Radiol** 1996 Nov; 69(827):1038-41

MANDIBLE

Fixed mandibular implant after microvascular mandibular reconstruction. Li KK, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1308-12

Mandibular bone mineral density as a predictor of skeletal osteoporosis. Horner K, et al. **Br J Radiol** 1996 Nov; 69(827):1019-25

Mandibular reconstruction with a free vascularized fibula flap and osseointegrated implants: a report of four cases. Reychler H, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1464-9

Alloplastic augmentation of the mandibular angle. Semergidis TG, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1417-23

Transverse lag screw fixation of the midline mandibulotomy. Serletti JM, et al. **Plast Reconstr Surg** 1997 Jan;99(1):239-41

Masseter muscle atrophy after ostectomy of the mandibular angle in rabbits. Song HS, et al. **Plast Reconstr Surg** 1997 Jan;99(1):51-60

Reverse temporalis muscle flap: treatment of large anterior cranial base defect with direct intracranial nasopharyngeal communication [letter] Taher AA. **Plast Reconstr Surg** 1997 Jan;99(1):264-5

MANDIBULAR ADVANCEMENT

Lingual nerve injury associated with overpenetration of bicortical screws used for fixation of a bilateral mandibular sagittal split ramus osteotomy. Schow SR, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1451-2

MANDIBULAR CONDYLE

Clinical and computed tomographic findings in costochondral grafts replacing the mandibular condyle. Raustia A, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1393-400; discussion 1400-1

Simple bone cyst of the mandibular condyle: report a case. Tanaka H, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1454-8

MANDIBULAR DISEASES

Simple bone cyst of the mandibular condyle: report a case. Tanaka H, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1454-8

MANDIBULAR FRACTURES

Mandibular fracture in a neonate: report of a case. Chidzonga MM. **J Oral Maxillofac Surg** 1996 Dec;54(12):1452-4

MANDIBULAR NEOPLASMS

Fixed mandibular implant after microvascular mandibular reconstruction. Li KK, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1308-12

Retromolar swelling in a 61-year-old woman [clinical conference] Chafitz ED, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1446-50

Mandibular reconstruction with a free vascularized fibula flap and osseointegrated implants: a report of four cases. Reychler H, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1464-9

MANIC DISORDER

Phenomenology of adolescent and adult mania in hospitalized patients with bipolar disorder. McElroy SL, et al. **Am J Psychiatry** 1997 Jan;154(1):44-9

MANIPULATION, ORTHOPEDIC

Transaxillary submuscular breast augmentation and subcutaneous fibrous bands [letter] Young RV, et al. **Plast Reconstr Surg** 1997 Jan;99(1):257

MANNITOL

Randomized controlled trial of the effect of mannitol on renal reperfusion injury during aortic aneurysm surgery. Nicholson ML, et al. **Br J Surg** 1996 Sep;83(9):1230-3

MANOMETRY

Proximal colonic motility [letter] Cole SJ, et al. **Gut** 1996 Aug;39(2):342

Infantile chronic idiopathic intestinal pseudo-obstruction: the role of small intestinal manometry as a diagnostic tool and prognostic indicator. Fell JM, et al. **Gut** 1996 Aug; 39(2):306-11

MARFAN SYNDROME

Marfan syndrome and retroperitoneal fibrosis [letter] Phillips S, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1596-7

Recurrent aortic dissection after orthotopic heart transplantation. Mullen JC, et al. **Ann Thorac Surg** 1996 Dec;62(6):1830-1

Unusual complications in siblings with marfanoid phenotype. de Silva DG, et al. **Arch Dis Child** 1996 Sep;75(3):247-8

MARGARINE

Effect of monounsaturated oil and margarine on serum lipids [letter] Massé J. **Am J Clin Nutr** 1996 Dec;64(6):979-80

MARINE TOXINS

The toxin of diarrheic shellfish poisoning, okadaic acid, increases intestinal epithelial paracellular permeability. Tripuraneni J, et al. **Gastroenterology** 1997 Jan;112(1):100-8

MASS MEDIA

Culture, media, and HIV/AIDS in Asia. Wolffers I. **Lancet** 1997 Jan 4;349(9044):52-4

MASS SCREENING

Screening for disease. Black WC, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):3-11 (80 ref.)

Breast cancer in women 65-74 years old: earlier detection by mammographic screening. Gabriel H, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):23-7

Should women with implants or a history of treatment for breast cancer be excluded from mammography screening programs? Kopans DB, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):29-31

Utility of screening for coronary artery calcium [editorial; comment] Hundley WG, et al. **Am J Cardiol** 1996 Dec 1;78(11):1265-6. Comment on: Am J Cardiol 1996 Dec 1;78(11):1220-23.

Does coronary artery screening by electron beam computed tomography motivate potentially beneficial lifestyle behaviors? [see comments] Wong ND, et al. **Am J Cardiol** 1996 Dec 1;78(11):1220-3. Comment in: Am J Cardiol 1996 Dec 1;78(11):1265-6.

Impact of screening for mental health concerns on health service utilization and functional status in primary care patients. Reifler DR, et al. **Arch Intern Med** 1996 Dec 9-23; 156(22):2593-9

NHS breast screening programme: is the high incidence of interval cancers inevitable? Asbury D, et al. **BMJ** 1996 Nov 30;313(7069):1369-70

Relation between sampling device and detection of abnormality in cervical smears: a meta-analysis of randomised and quasi-randomised studies [see comments] Buntinx F, et al. **BMJ** 1996 Nov 23;313(7068):1285-90. Comment in: BMJ 1996 Nov 23;313(7068):1275-6.

Variation in local policies and guidelines for cholesterol management: national survey. Raine R, et al. **BMJ** 1996 Nov 30;313(7069):1368-9

The influence of risk factors on breast carcinoma screening of Medicare-insured older women. National Cancer Institute Breast Cancer Screening Consortium. Roetzheim R, et al. **Cancer** 1996 Dec 15;78(12):2526-34

Potential costs of flexible sigmoidoscopy-based colorectal cancer screening [editorial; comment] Evans RW. **Gastroenterology** 1996 Dec;111(6):1758-60. Comment on: Gastroenterology 1996 Dec;111(6):1411-7.

Potential costs of flexible sigmoidoscopy-based colorectal cancer screening [see comments] Marshall JR, et al. **Gastroenterology** 1996 Dec;111(6):1411-7. Comment in: Gastroenterology 1996 Dec;111(6):1758-60.

Screening for colorectal cancer [letter] Anand A, et al. **Gut** 1996 Sep;39(3):497-8

Screening for familial colorectal cancer [letter] Jass JR. **Gut** 1996 Sep;39(3):497

Controversies in prostate cancer screening. Analogies to the early lung cancer screening debate. Collins MM, et al. **JAMA** 1996 Dec 25;276(24):1976-9 (73 ref.)

Where should neuroblastoma mass screening go? [comment] Bessho F. **Lancet** 1996 Dec 21-28;348(9043):1672. Comment on: Lancet 1996 Dec 21-28;348(9043):1682-7.

A population-based study of the usefulness of screening for neuroblastoma [see comments] Woods WG, et al. **Lancet** 1996 Dec 21-28;348(9043):1682-7. Comment in: Lancet 1996 Dec 21-28;348(9043):1672.

Use of diet history in the screening of iron deficiency. Boutry M, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1138-42

Screening for prostate cancer: yes or no? [letter] Green ME. **Postgrad Med** 1996 Dec;100(6):39-40

MASSETER MUSCLE

Masseter muscle atrophy after ostectomy of the mandibular angle in rabbits. Song HS, et al. **Plast Reconstr Surg** 1997 Jan;99(1):51-60

MAST CELLS

Human mast cell basic fibroblast growth factor in pulmonary fibrotic disorders. Inoue Y, et al. **Am J Pathol** 1996 Dec; 149(6):2037-54

Mast cells in rupture-prone areas of human coronary atheromas produce and store TNF-alpha. Kaartinen M, et al. **Circulation** 1996 Dec 1;94(11):2787-92

Long-term antigen challenge results in progressively diminished mucosal mast cell degranulation in rats. Rioux KP, et al. **Gastroenterology** 1996 Dec;111(6):1516-23

Regulation of intestinal mast cells and luminal protein release by cerebral thyrotropin-releasing hormone in rats. Santos J, et al. **Gastroenterology** 1996 Dec;111(6):1465-73

Heterogeneity of mast cells and T cells in the nasal mucosa. Pawankar R, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S248-62

Calcium ionophore-induced secretion from mast cells correlates with myosin light chain phosphorylation by protein kinase C. Ludowyke RI, et al. **J Immunol** 1996 Dec 1;157(11):5130-8

Increase in epithelial mast cell numbers in the nasal mucosa of patients with perennial allergic rhinitis. Slater A, et al. **J Laryngol Otol** 1996 Oct;110(10):929-33

MASTECTOMY

Expanded utilization of the tumescent technique for mastectomy [letter] Worland RG. **Plast Reconstr Surg** 1996 Dec;98(7):1321

MASTECTOMY, SEGMENTAL

Lumpectomy and radiation treatment for invasive lobular carcinoma of the breast. Warneke J, et al. **Am J Surg** 1996 Nov;172(5):496-500

MASTOID

Papilloedema, an unusual complication of mastoidectomy. Harkness P, et al. **J Laryngol Otol** 1996 Sep;110(9):878-80

Vestibular nerve section following previous mastoidectomy. Parikh AA, et al. **J Laryngol Otol** 1996 Sep;110(9):836-40

Hodgkin's disease of middle ear and mastoid. Solanellas J, et al. **J Laryngol Otol** 1996 Sep;110(9):869-71

MASTOIDITIS

Mastoiditis in children. Bitar CN, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):391-5

MATERNAL-FETAL EXCHANGE

Two-way cell traffic between mother and fetus: biologic and clinical implications. Lo YM, et al. **Blood** 1996 Dec 1; 88(11):4390-5

Diverticular disease and your mother's diet [comment] Cummings JH. **Gut** 1996 Sep;39(3):489-90. Comment on: Gut 1996 Sep;39(3):423-7.

An association between maternal diet and colonic diverticulosis in an animal model [see comments] Wess L, et al. **Gut** 1996 Sep;39(3):423-7. Comment in: Gut 1996 Sep;39(3):489-90.

MATERNAL WELFARE

Providing support and assistance for low-income or homeless women [letter] Plummer L, et al. **JAMA** 1996 Dec 18; 276(23):1874-5

MAXILLA

An animal model for maxillary reconstruction using a temporalis muscle flap. Cheung LK. **J Oral Maxillofac Surg** 1996 Dec;54(12):1439-45

MAXILLARY SINUS

The effect of absorbable stenting on postoperative stenosis of the surgically enlarged maxillary sinus ostia in a rabbit animal model. Rust KR, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1395-7

Penetration of antibiotics in diseased antral mucosa. Westergren V, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1390-4

Do antral washouts have a place in the current management of chronic sinusitis? Pang YT, et al. **J Laryngol Otol** 1996 Oct;110(10):926-8

MAXILLARY SINUSITIS

Penetration of antibiotics in diseased antral mucosa. Westergren V, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1390-4

MEASLES

Erythema elevatum diutinum and Crohn disease: a common pathogenic role for measles virus? [letter] Orteu CH, et al. **Arch Dermatol** 1996 Dec;132(12):1523-5

Measles vaccination has had no effect on the occurrence of multiple sclerosis [letter] Currier RD, et al. **Arch Neurol** 1996 Dec;53(12):1216

MEASLES VACCINE

Measles vaccination has had no effect on the occurrence of multiple sclerosis [letter] Currier RD, et al. **Arch Neurol** 1996 Dec;53(12):1216

Measles vaccination and Guillain-Barré syndrome. da Silveira CM, et al. **Lancet** 1997 Jan 4;349(9044):14-6

Would better adherence to guidelines improve childhood immunization rates? Lieu TA, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1062-8

MEASLES VIRUS

Erythema elevatum diutinum and Crohn disease: a common pathogenic role for measles virus? [letter] Orteu CH, et

MEASLES VIRUS

al. **Arch Dermatol** 1996 Dec;132(12):1523-5

MEAT

Betraying the public over nvCJD risk [editorial] **Lancet** 1996 Dec 7;348(9041):1529

MECHANORECEPTORS

Repetitive sigmoid stimulation induces rectal hyperalgesia in patients with irritable bowel syndrome. Munakata J, et al. **Gastroenterology** 1997 Jan;112(1):55-63

MECKEL'S DIVERTICULUM

Cystlike Meckel's diverticulum: sonographic findings [letter] Menanteau BP, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1594

Meckel's enteroliths: clinical, radiologic, and pathologic findings. Pantongrag-Brown L, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1447-50

Gastric pathology in Meckel's diverticulum. Review of cases resected between 1965 and 1995. Cserni G. **Am J Clin Pathol** 1996 Dec;106(6):782-5 (28 ref.)

MEDIAN EMINENCE

Characterization of the short day-induced decrease in median eminence tyrosine hydroxylase activity in the ewe: temporal relationship to the changes in luteinizing hormone and prolactin secretion and short day-like effect of melatonin. Viguié C, et al. **Endocrinology** 1997 Jan; 138(1):499-506

MEDIAN NERVE

Scalp, earlobe and nasopharyngeal recordings of the median nerve somatosensory evoked P14 potential in coma and brain death. Detailed latency and amplitude analysis in 181 patients. Wagner W. **Brain** 1996 Oct;119 (Pt 5):1507-21

Carpal tunnel release with short incision. Serra JM, et al. **Plast Reconstr Surg** 1997 Jan;99(1):129-35

MEDIASTINAL DISEASES

Treatment of excessive mediastinal bleeding after cardiopulmonary bypass. Hartstein G, et al. **Ann Thorac Surg** 1996 Dec;62(6):1951-4

MEDIASTINAL EMPHYSEMA

Pneumomediastinum after freebase cocaine use. Sullivan TP, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):84

Subcutaneous emphysema, pneumomediastinum, pneumothorax, pneumopericardium, and pneumoperitoneum from rectal barotrauma. Mirzayan R, et al. **J Trauma** 1996 Dec;41(6):1073-5

MEDIASTINAL NEOPLASMS

Radiologic manifestations of lymphoma in the thorax. Au V, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):93-8

Fine-needle aspiration biopsy of synovial sarcoma. A cytomorphologic analysis of primary, recurrent, and metastatic tumors. Kilpatrick SE, et al. **Am J Clin Pathol** 1996 Dec;106(6):769-75

MEDIASTINITIS

Tuberculous fibrosing mediastinitis: radiologic findings [letter] Lee JY, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1598-9

Toward further reducing wound infections in cardiac operations. Brown IW Jr, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1783-9

Descending necrotizing mediastinitis: surgical treatment via clamshell approach. Ris HB, et al. **Ann Thorac Surg** 1996 Dec;62(6):1650-4

Descending necrotizing mediastinitis. Surgical drainage and tracheostomy. Brunelli A, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1326-9

MEDIASTINOSCOPY

Video-assisted cardioscopic resection of recurrent left ventricular myxoma. Li JY, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1673-4

MEDICAID

Health care reform stages a comeback in Massachusetts. McDonough JE, et al. **N Engl J Med** 1997 Jan 9; 336(2):148-51

MEDICAL AUDIT

Goals and methods of audit should be reappraised. Audit as an essential part of summative assessment needs reconsideration [letter] Bain J. **BMJ** 1996 Nov 30; 313(7069):1404-5

Goals and methods of audit should be reappraised. Evidence of effectiveness of audit in improving care is growing [letter] Baker R, et al. **BMJ** 1996 Nov 30;313(7069):1405

MEDICAL ERRORS

How do patients want physicians to handle mistakes? A survey of internal medicine patients in an academic setting. Witman AB, et al. **Arch Intern Med** 1996 Dec 9-23; 156(22):2565-9

Relation between negligent adverse events and the outcomes of medical-malpractice litigation. Brennan TA, et al. **N Engl J Med** 1996 Dec 26;335(26):1963-7

Accidental pneumothorax from a nasogastric tube [letter] Thomas B, et al. **N Engl J Med** 1996 Oct 24;335(17):1325

MEDICAL FUTILITY

Must consent always be obtained for a do-not-resuscitate order? Layson RT, et al. **Arch Intern Med** 1996 Dec 9-23; 156(22):2617-20

Futile care: confronting the high costs of dying. Coppa S. **J Nurs Adm** 1996 Dec;26(12):18-23 (30 ref.)

MEDICAL ILLUSTRATION

The history of photography in dermatology. Milestones from the roots to the 20th century. Neuse WH, et al. **Arch Dermatol** 1996 Dec;132(12):1492-8

MEDICAL INFORMATICS

Medical informatics training in pathology residency programs. Goldberg-Kahn B, et al. **Am J Clin Pathol** 1997 Jan;107(1):122-7

From the Food and Drug Administration. Nightingale SL. **JAMA** 1997 Jan 1;277(1):10

MEDICAL MISSIONS, OFFICIAL

Healing the Children: medical missions. Levin M. **Lancet** 1996 Dec 21-28;348(9043):1712-3

MEDICAL ONCOLOGY

Oncology. Are Voltaire and Rousseau now wrong? Raghavan D. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII17 (5 ref.)

MEDICAL RECORDS

Film management and custody: current and future medicolegal issues. Brenner RJ, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1371-5

On the new clinical case conferences [letter] Kahn MW. **Am J Psychiatry** 1997 Jan;154(1):134

Medical records privacy a patient rights issue [news] Marwick C. **JAMA** 1996 Dec 18;276(23):1861-2

MEDICAL RECORDS SYSTEMS, COMPUTERIZED

Radical improvements in the display of clinical microbiology results: a Web-based clinical information system. Willard KE, et al. **Am J Med** 1996 Nov;101(5):541-9

MEDICAL STAFF, HOSPITAL

Attitudes of consultant anaesthetists to the Calman proposals: a questionnaire survey. Dempsey GA, et al. **Anaesthesia** 1996 Oct;51(10):975-7

MEDICAL WASTE DISPOSAL

Unscrupulous trade in needles for reuse [letter] Suresh VS. **Lancet** 1997 Jan 4;349(9044):60

Dioxin data contested [letter] Howlett CT. **Public Health Rep** 1996 Nov-Dec;111(6):473-5

Hospital waste dissected [letter] Shaner H. **Public Health Rep** 1996 Nov-Dec;111(6):474-5

MEDICALLY UNDERSERVED AREA

Nova Scotia hopes to solve recruitment problem with joint effort from MDS, government. Robb N. **Can Med Assoc J** 1996 Dec 1;155(11):1615-6

MEDICARE

Public debate on private medicine [letter] Robertson WJ. **Can Med Assoc J** 1996 Dec 15;155(12):1661; discussion 1663

The influence of risk factors on breast carcinoma screening of Medicare-insured older women. National Cancer Institute Breast Cancer Screening Consortium. Roetzheim R, et al. **Cancer** 1996 Dec 15;78(12):2526-34

Managed care ... Medicare's 4 million HMO members can demand hearings if they are refused medical services [news] **Hosp Health Netw** 1996 Dec 5;70(23):10-1

Senior bashing. Meyer H. **Hosp Health Netw** 1996 Dec 5; 70(23):28-30, 32, 34-8

Twice bitten. Election commentary. Starr P. **Hosp Health Netw** 1996 Nov 20;70(22):26-7

Medicare home health care services [letter] Feldman PH, et al. **N Engl J Med** 1997 Jan 16;336(3):226; discussion 227-8

Medicare home health care services [letter] Rothberg E. **N Engl J Med** 1997 Jan 16;336(3):226; discussion 227-8

Medicare home health care services [letter] Treml J, et al. **N Engl J Med** 1997 Jan 16;336(3):226-7; discussion 227-8

MEDICATION ERRORS

Don't overlook directions. Lilley LL, et al. **Am J Nurs** 1996 Dec;96(12):14-5

MEDICINE

Country profile: Germany. Selbmann HK, et al. **Lancet** 1996 Dec 14;348(9042):1631-9

MEDICINE IN ART

Surgical infection in art. Meakins JL. **Arch Surg** 1996 Dec; 131(12):1289-95

A child with Erb Palsy depicted in art [letter] Katzenstein M. **Clin Pediatr (Phila)** 1996 Jul;35(7):381

Chou Ch'en's street character: facial deformity in the art of the Ming dynasty. Espinel CH. **Lancet** 1996 Dec 21-28; 348(9043):1714-6

MEDICINE IN LITERATURE

Pain response in neonates [letter] Puntis J. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F144

Literature and medicine: the patient, the physician, and the poem. McLellan MF. **Lancet** 1996 Dec 14;348(9042):1640-2

MEDICINE, TRADITIONAL

Health care in North must acknowledge Inuit values, traditional medicine. Gray G. **Can Med Assoc J** 1996 Dec 1;155(11):1613-4

Popular therapeutics and medical preferences in rural north India. Lambert H. **Lancet** 1996 Dec 21-28;348(9043):1706-9

The rise of western medicine in India [letter] Singh J, et al. **Lancet** 1996 Dec 7;348(9041):1598

MEDLINE

The NLM and Grateful Med: promise, public health, and policy. Lindberg DA. **Public Health Rep** 1996 Nov-Dec; 111(6):552-5

MEDROXYPROGESTERONE

High dose medroxyprogesterone, rates of bone resorption, and changes in spinal bone density [letter] Prior JC. **J Clin Endocrinol Metab** 1996 Dec;81(12):4500-1

MEDULLOBLASTOMA

Neurotrophin and neurotrophin receptor proteins in medulloblastomas and other primitive neuroectodermal tumors of the pediatric central nervous system. Washiyama K, et al. **Am J Pathol** 1996 Mar;148(3):929-40

Medulloblastoma: is the 5-year survival rate improving? A review of 80 cases from a single institution. David KM, et al. **J Neurosurg** 1997 Jan;86(1):13-21

MEGESTROL

Megestrol for appetite stimulation and as a progestin in hormone replacement therapy [letter] Rance LB, et al. **Arch Intern Med** 1996 Nov 25;156(21):2498

MELANINS

Melanin-concentrating hormone acutely stimulates feeding, but chronic administration has no effect on body weight. Rossi M, et al. **Endocrinology** 1997 Jan;138(1):351-5

MELANOMA

No one knows the preferred management for choroidal melanoma [letter] Coleman DJ. **Am J Ophthalmol** 1996 Dec;122(6):913-4

Choroidal melanoma in an African-American albino. Kheterpal S, et al. **Am J Ophthalmol** 1996 Dec;122(6):901-3

Cyclin kinase inhibitor p21WAF1/CIP1 in malignant melanoma: reduced expression in metastatic lesions. Maelandsmo GM, et al. **Am J Pathol** 1996 Dec; 149(6):1813-22

CD40 is a prognostic marker in primary cutaneous malignant melanoma. van den Oord JJ, et al. **Am J Pathol** 1996 Dec; 149(6):1953-61

Melanoma as a second malignant neoplasm after childhood cancer. Corpron CA, et al. **Am J Surg** 1996 Nov; 172(5):459-61; discussion 461-2

Primary combined malignant melanoma and ductal carcinoma of the breast. A report of two cases. Padmore RF, et al. **Cancer** 1996 Dec 15;78(12):2515-25

Shared epitopes for HLA-A3-restricted melanoma-reactive human CTL include a naturally processed epitope from Pmel-17/gp100. Skipper JC, et al. **J Immunol** 1996 Dec 1;157(11):5027-33

Diagnosis of right atrial metastatic melanoma by transesophageal echocardiographic-guided transvenous biopsy. Malouf JF, et al. **Mayo Clin Proc** 1996 Dec; 71(12):1167-70 (14 ref.)

Deep-plane cervicofacial "hike": anatomic basis with dog-ear blepharoplasty. Longaker MT, et al.

Plast Reconstr Surg 1997 Jan;99(1):16-21
The role of plastic surgery in the treatment of malignant melanoma. Eshima I. **Surg Clin North Am** 1996 Dec; 76(6):1331-42 (37 ref.)
Radiation therapy for malignant melanoma. Geara FB, et al. **Surg Clin North Am** 1996 Dec;76(6):1383-98 (84 ref.)
Pathology of malignant melanoma. Heasley DD, et al. **Surg Clin North Am** 1996 Dec;76(6):1223-55 (34 ref.)
Medical treatment of metastatic melanoma. Houghton AN, et al. **Surg Clin North Am** 1996 Dec;76(6):1343-54 (113 ref.)
Surgical treatment of malignant melanoma. Karakousis CP. **Surg Clin North Am** 1996 Dec;76(6):1299-312 (58 ref.)
The psychological challenges facing melanoma patients. Kneier AW. **Surg Clin North Am** 1996 Dec;76(6):1413-21 (23 ref.)
Isolated hyperthermia chemotherapy perfusion for limb melanoma. Krementz ET, et al. **Surg Clin North Am** 1996 Dec;76(6):1313-30
Immunotherapy of malignant melanoma. Leong SP. **Surg Clin North Am** 1996 Dec;76(6):1355-81 (165 ref.)
Epidemiology of malignant melanoma. Liu T, et al. **Surg Clin North Am** 1996 Dec;76(6):1205-22 (66 ref.)
Clinical implications of cytogenetic abnormalities in melanoma. Nelson MA, et al. **Surg Clin North Am** 1996 Dec;76(6):1257-71 (65 ref.)
Computer database for melanoma registry. A clinical management and research tool to monitor outcomes and ensure continuous quality improvement. Reintgen D, et al. **Surg Clin North Am** 1996 Dec;76(6):1273-85 (20 ref.)
Staging evaluation and surveillance for melanoma patients in a fiscally restrictive medical environment. A commentary. Ross MI. **Surg Clin North Am** 1996 Dec; 76(6):1423-32 (43 ref.)
The multidisciplinary melanoma center. Sagebiel RW. **Surg Clin North Am** 1996 Dec;76(6):1433-9 (6 ref.)
Stereotactic radiosurgery for malignant melanoma to the brain. Seung SK, et al. **Surg Clin North Am** 1996 Dec; 76(6):1399-411
Malignant melanoma from the dermatologic perspective. Swetter SM. **Surg Clin North Am** 1996 Dec;76(6):1287-98 (64 ref.)

MELATONIN

Characterization of the short day-induced decrease in median eminence tyrosine hydroxylase activity in the ewe: temporal relationship to the changes in luteinizing hormone and prolactin secretion and short day-like effect of melatonin. Viguié C, et al. **Endocrinology** 1997 Jan; 138(1):499-506
Early morning melatonin levels in hypogonadal men [letter] Luboshitsky R, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4181-2
Melatonin in humans. Brzezinski A. **N Engl J Med** 1997 Jan 16;336(3):186-95 (88 ref.)

MELENA

90-year-old man with fever and melena. Vella A, et al. **Mayo Clin Proc** 1996 Dec;71(12):1205-8

MELPHALAN

Isolated limb perfusion with tumor necrosis factor and melphalan for limb salvage in 186 patients with locally advanced soft tissue extremity sarcomas. The cumulative multicenter European experience. Eggermont AM, et al. **Ann Surg** 1996 Dec;224(6):756-64; discussion 764-5
Isolated lung perfusion with melphalan for the treatment of metastatic pulmonary sarcoma. Nawata S, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1542-7; discussion 1547-8

MEMBRANE GLYCOPROTEINS

Activation of JAK-STAT and MAP kinases by leukemia inhibitory factor through gp130 in cardiac myocytes [see comments] Kunisada K, et al. **Circulation** 1996 Nov 15; 94(10):2626-32. Comment in: Circulation 1996 Nov 15;94(10):2361-3.
Lack of B7-1/BB1 and B7-2/B70 expression on thyrocytes of patients with Graves' disease. Delivery of costimulatory signals from bystander professional antigen-presenting cells. Matsuoka N, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4137-43
Molecular cloning and characterization of the vasopressin-regulated urea transporter of rat kidney collecting ducts. Shayakul C, et al. **J Clin Invest** 1996 Dec 1;98(11):2580-7
CD97 is a processed, seven-transmembrane, heterodimeric receptor associated with inflammation. Gray JX, et al. **J Immunol** 1996 Dec 15;157(12):5438-47
CD100 is associated with CD45 at the surface of human T lymphocytes. Role in T cell homotypic adhesion. Hérold C, et al. **J Immunol** 1996 Dec 15;157(12):5262-8
Molecular cloning of guinea pig membrane cofactor protein: preferential expression in testis. Hosokawa M, et al. **J Immunol** 1996 Dec 1;157(11):4946-52
Human natural killer cell receptors involved in MHC class I recognition are disulfide-linked heterodimers of CD94 and NKG2 subunits. Lazetic S, et al. **J Immunol** 1996 Dec 1;157(11):4741-5
Biochemical and serologic evidence for the existence of functionally distinct forms of the CD94 NK cell receptor. Pérez-Villar JJ, et al. **J Immunol** 1996 Dec 15; 157(12):5367-74
Functional CD40 ligand expressed by human blood dendritic cells is up-regulated by CD40 ligation. Pinchuk LM, et al. **J Immunol** 1996 Nov 15;157(10):4363-70
A major role for the Fas pathway in acute graft-versus-host disease. Via CS, et al. **J Immunol** 1996 Dec 15; 157(12):5387-93
Blockade of CD86 ameliorates Leishmania major infection by down-regulating the Th2 response. Brown JA, et al. **J Infect Dis** 1996 Dec;174(6):1303-8

MEMBRANE LIPIDS

Mechanism and effects of the binding of lupus anticoagulant IgG and prothrombin to surface phospholipid. Rao LV, et al. **Blood** 1996 Dec 1;88(11):4173-82
Mechanisms of stimulation of the respiratory burst by TNF in nonadherent neutrophils: its independence of lipidic transmembrane signaling and dependence on protein tyrosine phosphorylation and cytoskeleton. Dusi S, et al. **J Immunol** 1996 Nov 15;157(10):4615-23

MEMBRANE POTENTIALS

The upper turnover site in the reentry circuit of common atrial flutter. Tsuchiya T, et al. **Am J Cardiol** 1996 Dec 15;78(12):1439-42
Development of c-Kit-positive cells and the onset of electrical rhythmicity in murine small intestine. Torihashi S, et al. **Gastroenterology** 1997 Jan;112(1):144-55

MEMBRANE PROTEINS

Antibodies to presenilin proteins detect neurofibrillary tangles in Alzheimer's disease. Murphy GM Jr, et al. **Am J Pathol** 1996 Dec;149(6):1839-46
Soluble thrombopoietin receptor (Mpl) and granulocyte colony-stimulating factor receptor directly stimulate proliferation of primitive hematopoietic progenitors of mice in synergy with steel factor or the ligand for Flt3/Flk2. Ku H, et al. **Blood** 1996 Dec 1;88(11):4124-31
Expression of adrenomedullin and its receptor during embryogenesis suggests autocrine or paracrine modes of action. Montuenga LM, et al. **Endocrinology** 1997 Jan; 138(1):440-51
cis-unsaturated free fatty acids block growth hormone and prolactin secretion in thyrotropin-releasing hormone-stimulated GH3 cells by perturbing the function of plasma membrane integral proteins. Pérez FR, et al. **Endocrinology** 1997 Jan;138(1):264-72
The vesicle-associated membrane protein family of proteins in rat pancreatic and parotid acinar cells [see comments] Gaisano HY, et al. **Gastroenterology** 1996 Dec; 111(6):1661-9. Comment in: Gastroenterology 1996 Dec;111(6):1770-2.
Snappy SNAREs [editorial; comment] Jamieson JD. **Gastroenterology** 1996 Dec;111(6):1770-2. Comment on: Gastroenterology 1996 Dec;111(6):1661-9.
Increased prebeta-high density lipoprotein, apolipoprotein AI, and phospholipid in mice expressing the human phospholipid transfer protein and human apolipoprotein AI transgenes. Jiang X, et al. **J Clin Invest** 1996 Nov 15; 98(10):2373-80
Cloning of the mouse fusin gene, homologue to a human HIV-1 co-factor. Heesen M, et al. **J Immunol** 1996 Dec 15;157(12):5455-60
The outcome of the parasitic process initiated by Leishmania infantum in laboratory mice: a tissue-dependent pattern controlled by the Lsh and MHC loci. Leclercq V, et al. **J Immunol** 1996 Nov 15;157(10):4537-45
Deficient expression of p56(lck) in Th2 cells leads to partial TCR signaling and a dysregulation in lymphokine mRNA levels. al-Ramadi BK, et al. **J Immunol** 1996 Dec 1; 157(11):4751-61
Human cytomegalovirus induces an Fc gamma receptor (Fc gammaR) in endothelial cells and fibroblasts that is distinct from the human cellular Fc gammaRs. MacCormac LP, et al. **J Infect Dis** 1996 Dec;174(6):1151-61

MEMBRANES, ARTIFICIAL

Expanded PTFE membrane to prevent cardiac injury during resternotomy for congenital heart disease. Jacobs JP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1778-82
Multiple-dose pharmacokinetics of cefpirome in long-term hemodialysis with high-flux membranes. Thalhammer F, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):645-50

MEMORY

Brain activity during memory retrieval. The influence of imagery and semantic cueing. Fletcher PC, et al. **Brain** 1996 Oct;119 (Pt 5):1587-96
Paradoxical functional facilitation in brain-behaviour research. A critical review. Kapur N. **Brain** 1996 Oct;119 (Pt 5):1775-90 (156 ref.)
Executive and mnemonic functions in early Huntington's disease. Lawrence AD, et al. **Brain** 1996 Oct;119 (Pt 5):1633-45
Double dissociations of memory and executive functions in working memory tasks following frontal lobe excisions, temporal lobe excisions or amygdalo-hippocampectomy in man. Owen AM, et al. **Brain** 1996 Oct;119 (Pt 5):1597-615
Regional brain activity during working memory tasks. Salmon E, et al. **Brain** 1996 Oct;119 (Pt 5):1617-25
Disorientation in amnesia. A confusion of memory traces. Schnider A, et al. **Brain** 1996 Oct;119 (Pt 5):1627-32
A 15-year longitudinal study of Halstead-Reitan neuropsychological test performance. Elias MF, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P331-4
Irrelevant speech effect in aging: an assessment of inhibitory processes in working memory. Rouleau N, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P356-63
Interrelations of age, visual acuity, and cognitive functioning. Salthouse TA, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P317-30
Mnemonics in plastic surgery [letter] Bendor-Samuel R. **Plast Reconstr Surg** 1997 Jan;99(1):275

MEMORY, SHORT-TERM

Megaloblastosis [letter] Lowenthal MN. **N Engl J Med** 1996 Dec 26;335(26):2000; discussion 2000-1

MENIERE'S DISEASE

Endolymphatic ion concentration in Meniere's disease [letter] Silverstein H. **Ann Otol Rhinol Laryngol** 1996 Dec; 105(12):1002

MENINGEAL NEOPLASMS

Correlation between MIB-1 staining index and the immunoreactivity of p53 protein in recurrent and non-recurrent meningiomas. Matsuno A, et al. **Am J Clin Pathol** 1996 Dec;106(6):776-81
Progesterone and estrogen receptors in meningiomas: prognostic considerations. Hsu DW, et al. **J Neurosurg** 1997 Jan;86(1):113-20
Correlation of vascular endothelial growth factor messenger RNA expression with peritumoral vasogenic cerebral edema in meningiomas. Kalkanis SN, et al. **J Neurosurg** 1996 Dec;85(6):1095-101

MENINGIOMA

Correlation between MIB-1 staining index and the immunoreactivity of p53 protein in recurrent and non-recurrent meningiomas. Matsuno A, et al. **Am J Clin Pathol** 1996 Dec;106(6):776-81
Expression of the bcl-2 oncoprotein in meningiomas. Mosnier JF, et al. **Am J Clin Pathol** 1996 Nov;106(5):652-9
Trigeminal neuralgia and contralateral mass [letter] Cappabianca P, et al. **J Neurosurg** 1997 Jan;86(1):171-2
Progesterone and estrogen receptors in meningiomas: prognostic considerations. Hsu DW, et al. **J Neurosurg** 1997 Jan;86(1):113-20
Correlation of vascular endothelial growth factor messenger RNA expression with peritumoral vasogenic cerebral edema in meningiomas. Kalkanis SN, et al. **J Neurosurg** 1996 Dec;85(6):1095-101

MENINGITIS, ASEPTIC

Increased creatine kinase brain isoenzyme concentration in cerebrospinal fluid with meningitis. Nussinovitch M, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):349-51

MENINGITIS, BACTERIAL

Spinal meningitis masquerading as postdural puncture headache [letter] Liu SS, et al. **Anesthesiology** 1996 Dec; 85(6):1493-4
Increased creatine kinase brain isoenzyme concentration in cerebrospinal fluid with meningitis. Nussinovitch M, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):349-51
Reactive oxygen intermediates contribute to necrotic and apoptotic neuronal injury in an infant rat model of bacterial meningitis due to group B streptococci. Leib SL, et al. **J Clin Invest** 1996 Dec 1;98(11):2632-9

MENINGITIS, CRYPTOCOCCAL

Images in clinical medicine. Cryptococcal meningitis. Jaster JH, et al. **N Engl J Med** 1996 Dec 26;335(26):1962

MENINGITIS, PNEUMOCOCCAL

Systemically (but not intrathecally) administered IL-10 attenuates pathophysiologic alterations in experimental pneumococcal meningitis. Koedel U, et al. **J Immunol** 1996 Dec 1;157(11):5185-91

MENINGOCOCCAL INFECTIONS

Proinflammatory and anti-inflammatory cytokines in meningococcal disease. Riordan FA, et al. **Arch Dis Child** 1996 Nov;75(5):453-4
Conjugate meningococcal serogroup A and C vaccine: reactogenicity and immunogenicity in United Kingdom infants. Fairley CK, et al. **J Infect Dis** 1996 Dec; 174(6):1360-3
From the Centers for Disease Control and Prevention.

Serogroup Y meningococcal disease--Illinois, Connecticut, and selected areas, United States, 1989-1996. **JAMA** 1996 Dec 18;276(23):1866-7

MENINGOMYELOCELE

Development of pathological lumbar kyphosis in myelomeningocele. Carstens C, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):945-50

Surgical release of knee flexion contractures in myelomeningocele. Marshall PD, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):912-6

MENOPAUSE

Therapeutic controversy: estrogen replacement in menopause. Lindsay R, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3829-38

Insulin like growth factor-binding protein-1 as a marker for hyperinsulinemia in obese menopausal women. Mogul HR, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4492-5

MENOTROPINS

Inhibin, follicle-stimulating hormone, and age as predictors of ovarian response in in vitro fertilization cycles stimulated with gonadotropin-releasing hormone agonist-gonadotropin treatment. Balasch J, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1226-30

MENSTRUAL CYCLE

Variability of gastrointestinal transit in healthy women and men. Degen LP, et al. **Gut** 1996 Aug;39(2):299-305

Apoptosis in the human uterine endometrium during the menstrual cycle. Kokawa K, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4144-7

Recombinant human inhibin-A administered early in the menstrual cycle alters concurrent pituitary and follicular, plus subsequent luteal, function in rhesus monkeys. Molskness TA, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4002-6

MENSTRUATION

Exacerbation of symptoms of fish-odour syndrome during menstruation [letter] Zhang AQ, et al. **Lancet** 1996 Dec 21-28;348(9043):1740-1

MENTAL DISORDERS

Gender, quality of life, and mental disorders in primary care: results from the PRIME-MD 1000 study. Linzer M, et al. **Am J Med** 1996 Nov;101(5):526-33

Characterizing quality of life among patients with chronic mental illness: a critical examination of the self-report methodology. Atkinson M, et al. **Am J Psychiatry** 1997 Jan;154(1):99-105

Psychiatric interview and psychometric predictors of cardiac transplant survival. Chacko RC, et al. **Am J Psychiatry** 1996 Dec;153(12):1607-12

Psychiatric implications of displacement: contributions from the psychology of place. Fullilove MT. **Am J Psychiatry** 1996 Dec;153(12):1516-23 (84 ref.)

From adolescence to adulthood [letter] Kandel DB, et al. **Am J Psychiatry** 1996 Dec;153(12):1654

Mental disorders in public, private nonprofit, and proprietary general hospitals. Olfson M, et al. **Am J Psychiatry** 1996 Dec;153(12):1613-9

Refusal of medical treatment: psychiatric emergency? [clinical conference] Stotland NL. **Am J Psychiatry** 1997 Jan;154(1):106-8

Violence by patients admitted to a private psychiatric hospital. Tardiff K, et al. **Am J Psychiatry** 1997 Jan; 154(1):88-93

Suicidal behavior runs in families. A controlled family study of adolescent suicide victims. Brent DA, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1145-52

The Great Smoky Mountains Study of Youth. Functional impairment and serious emotional disturbance. Costello EJ, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1137-43

The Great Smoky Mountains Study of Youth. Goals, design, methods, and the prevalence of DSM-III-R disorders. Costello EJ, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1129-36

Impact of screening for mental health concerns on health service utilization and functional status in primary care patients. Reifler DR, et al. **Arch Intern Med** 1996 Dec 9-23; 156(22):2593-9

Psychiatric diagnoses in patients with fibromyalgia: comment on the article by Aaron et al [letter] Ruderman EM, et al. **Arthritis Rheum** 1996 Dec;39(12):2086-7

Age, ethnicity, and mental illness: a triple whammy [editorial] Rait G, et al. **BMJ** 1996 Nov 30;313(7069):1347-8

Impact on health care adds to the social cost of homelessness, MDs say. Lowry F. **Can Med Assoc J** 1996 Dec 15; 155(12):1737-9

Psychiatric hospital downsizing and the Penrose effect. Conacher GN. **J Nerv Ment Dis** 1996 Nov;184(11):708-10

Self-report and observer measures of substance abuse among homeless mentally ill persons in the cross-section and over time. Goldfinger SM, et al. **J Nerv Ment Dis** 1996 Nov; 184(11):667-72

The patient's contribution to the therapist's countertransference feelings. Holmqvist R, et al. **J Nerv Ment Dis** 1996 Nov;184(11):660-6

The relationship between age at onset and comorbidity in psychiatric disorders. Kasch KL, et al. **J Nerv Ment Dis** 1996 Nov;184(11):703-7

Patterns of dissociation in clinical and nonclinical samples. Putnam FW, et al. **J Nerv Ment Dis** 1996 Nov; 184(11):673-9

Outcome after traumatic brain injury in the U.S. military medical system. Ommaya AK, et al. **J Trauma** 1996 Dec; 41(6):972-5

Psychiatric implications of surgical treatment of epilepsy. Krahn LE, et al. **Mayo Clin Proc** 1996 Dec;71(12):1201-4 (23 ref.)

Dual diagnosis: developmental disability complicated by mental illness. Bongiorno FP. **South Med J** 1996 Dec; 89(12):1142-6 (12 ref.)

MENTAL HEALTH

Physical health and negative life events [letter] Dinnen AH. **Am J Psychiatry** 1997 Jan;154(1):138

Psychiatric implications of displacement: contributions from the psychology of place. Fullilove MT. **Am J Psychiatry** 1996 Dec;153(12):1516-23 (84 ref.)

MENTAL HEALTH SERVICES

The Great Smoky Mountains Study of Youth. Goals, design, methods, and the prevalence of DSM-III-R disorders. Costello EJ, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1129-36

MENTAL RETARDATION

Early fatal course in three brothers with FG syndrome. Sorge G, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):365-7

MEPERIDINE

Ketorolac versus meperidine for pain relief after orthopaedic surgery. DeAndrade JR, et al. **Clin Orthop** 1996 Apr; (325):301-12

6-MERCAPTOPURINE

Purine analogues and Crohn's disease: learning more about the long-term. Bernstein CN, et al. **Gastroenterology** 1996 Dec;111(6):1774-6

6-Mercaptopurine metabolism in Crohn's disease: correlation with efficacy and toxicity. Cuffari C, et al. **Gut** 1996 Sep; 39(3):401-6

MESENTERIC ARTERIES

Prophylactic administration of L-arginine improves the intestinal barrier function after mesenteric ischaemia. Schleiffer R, et al. **Gut** 1996 Aug;39(2):194-8

MESENTERIC CYST

Mesenteric cysts. Srivatsa KM, et al. **Arch Dis Child** 1996 Oct;75(4):272 (10 ref.)

MESENTERIC VEINS

Sympathetic and mesenteric venous responses to baroreceptor or chemoreceptor stimulation during epidural anesthesia in rabbits. Hogan QH, et al. **Anesthesiology** 1996 Dec;85(6):1413-21

MESENTERY

Case report: identification of the transverse mesocolon and root of small bowel mesentery; a new sign of pneumoperitoneum. Grassi R, et al. **Br J Radiol** 1996 Aug; 69(824):774-6

MESOCOLON

Case report: identification of the transverse mesocolon and root of small bowel mesentery; a new sign of pneumoperitoneum. Grassi R, et al. **Br J Radiol** 1996 Aug; 69(824):774-6

MESOTHELIOMA

Pericardial mesothelioma secreting thrombomodulin. Okura Y, et al. **Am Heart J** 1996 Dec;132(6):1309-11

Case report: malignant mesothelioma of tunica vaginalis testis presenting with spinal metastasis--report of two cases. Mathew BS, et al. **Br J Radiol** 1996 Nov;69(827):1067-8

METABOLIC DISEASES

Fatal hyperammonemia following orthotopic lung transplantation. Lichtenstein GR, et al. **Gastroenterology** 1997 Jan;112(1):236-40

METABOLISM, INBORN ERRORS

Effective hemodialysis and hemofiltration driven by an extracorporeal membrane oxygenation pump in infants with hyperammonemia. Summar M, et al. **J Pediatr** 1996 Mar; 128(3):379-82

Exacerbation of symptoms of fish-odour syndrome during menstruation [letter] Zhang AQ, et al. **Lancet** 1996 Dec 21-28;348(9043):1740-1

METACARPUS

Internal fixation of oblique metacarpal fractures. A biomechanical evaluation by impact loading. Firoozbakhsh KK, et al. **Clin Orthop** 1996 Apr;(325):296-301

METALLOPROTEINASES

Correlated expression of matrix metalloproteinases and ets family transcription factor E1A-F in invasive oral squamous-cell-carcinoma-derived cell lines. Shindoh M, et al. **Am J Pathol** 1996 Mar;148(3):693-700

Messenger ribonucleic acid levels of collagenase (MMP-13) and matrilysin (MMP-7) in virgin, pregnant, and postpartum uterus and cervix of rat. Wolf K, et al. **Endocrinology** 1996 Dec;137(12):5429-34

Matrix metalloproteinase-7 expression in gastric carcinoma. Honda M, et al. **Gut** 1996 Sep;39(3):444-8

Aggrecan is degraded by matrix metalloproteinases in human arthritis. Evidence that matrix metalloproteinase and aggrecanase activities can be independent. Fosang AJ, et al. **J Clin Invest** 1996 Nov 15;98(10):2292-9

Reactive oxygen species produced by macrophage-derived foam cells regulate the activity of vascular matrix metalloproteinases in vitro. Implications for atherosclerotic plaque stability. Rajagopalan S, et al. **J Clin Invest** 1996 Dec 1;98(11):2572-9

Differential regulation of metalloelastase activity in murine peritoneal macrophages by granulocyte-macrophage colony-stimulating factor and macrophage colony-stimulating factor. Kumar R, et al. **J Immunol** 1996 Dec 1;157(11):5104-11

METALS

Metallic foreign bodies and MR imaging [letter] Hatfield M, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1597-8

METATARSAL BONES

Results of arthrodesis of the tarsometatarsal joints after traumatic injury. Komenda GA, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1665-76

METATARSOPHALANGEAL JOINT

The effect of hallux sesamoid excision on the flexor hallucis longus moment arm. Aper RL, et al. **Clin Orthop** 1996 Apr;(325):209-17

METFORMIN

Metabolic effects of metformin on glucose and lactate metabolism in noninsulin-dependent diabetes mellitus. Cusi K, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4059-67

METHACHOLINE CHLORIDE

Effects of inhaled budesonide on allergen-induced airway responses and airway inflammation. Gauvreau GM, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1267-71

METHADONE

Fatal methadone overdose. Better understanding of body's handling of methadone is needed [letter] Benbow EW, et al. **BMJ** 1996 Dec 7;313(7070):1479; discussion 1480

Methadone treatment. Clinical judgment is important [letter] Brewer C, et al. **BMJ** 1996 Dec 7;313(7070):1482

Fatal methadone overdose. Patient may have injected methadone while in hospital [letter] Byrne AJ. **BMJ** 1996 Dec 7;313(7070):1480

Methadone treatment. Only half of patients store methadone in safe place [letter] Calman L, et al. **BMJ** 1996 Dec 7; 313(7070):1481

Fatal methadone overdose. Close observation in intensive care unit is required when naloxone infusion ends [letter] Finfer S. **BMJ** 1996 Dec 7;313(7070):1480

Methadone treatment. Treatment in general practice can be successful [letter] Ford C, et al. **BMJ** 1996 Dec 7; 313(7070):1481-2

Methadone treatment. Methadone concentrations taken as indicating deaths due to overdose need to be reviewed [letter] Merrili J, et al. **BMJ** 1996 Dec 7;313(7070):1481

Fatal methadone overdose. Naloxone infusion should have been started earlier [letter] Nichol N, et al. **BMJ** 1996 Dec 7;313(7070):1479-80

Methadone treatment. Methadone treatment is not the only option [letter] Robertson JR, et al. **BMJ** 1996 Dec 7; 313(7070):1480-1

Response to methadone maintenance and counseling in antisocial patients with and without major depression. Alterman AI, et al. **J Nerv Ment Dis** 1996 Nov; 184(11):695-702

METHANOGENS

Relations between transit time, fermentation products, and hydrogen consuming flora in healthy humans. El Oufir L, et al. **Gut** 1996 Jun;38(6):870-7

METHICILLIN RESISTANCE

Acute hematogenous osteomyelitis of a closed fracture with chronic superinfection. Aluisio FV, et al. **Clin Orthop** 1996 Apr;(325):239-44

METHIMAZOLE

Consensus statement on management of hypothyroidism and hyperthyroidism. Long term treatment is not safe in elderly patients with toxic nodular hyperthyroidism [letter] Takács IK, et al. **BMJ** 1996 Dec 7;313(7070):1487

METHOTREXATE

Myelodysplastic syndromes and acute myeloid leukemia in connective tissue disease after single-agent chemotherapy. Rosenthal NS, et al. **Am J Clin Pathol** 1996 Nov; 106(5):676-9

Medically induced abortion in a woman with a large myomatous uterus. Creinin MD. **Am J Obstet Gynecol** 1996 Nov;175(5):1379-80

Molecular therapeutics. Methotrexate and its mechanism of action. Cronstein BN. **Arthritis Rheum** 1996 Dec; 39(12):1951-60 (109 ref.)

Preliminary experience with low-dose methotrexate in fibroblastic rheumatism. Vittecoq O, et al. **Arthritis Rheum** 1996 Dec;39(12):2070-3

Tacrolimus and minidose methotrexate for prevention of acute graft-versus-host disease after matched unrelated donor marrow transplantation. Przepiorka D, et al. **Blood** 1996 Dec 1;88(11):4383-9

METHOXSALEN

Therapy with orally administered methoxsalen and ultraviolet A radiation during childhood increases the risk of basal cell carcinoma. The PUVA Follow-up Study. Stern RS, et al. **J Pediatr** 1996 Dec;129(6):915-7 (8 ref.)

METHOXYHYDROXYPHENYLGLYCOL

Cerebrospinal fluid monoamine metabolites in childhood-onset schizophrenia. Jacobsen LK, et al. **Am J Psychiatry** 1997 Jan;154(1):69-74

METHYLAMINES

Exacerbation of symptoms of fish-odour syndrome during menstruation [letter] Zhang AQ, et al. **Lancet** 1996 Dec 21-28;348(9043):1740-1

METHYLENE BLUE

Effect of methylene blue on refractory neonatal hypotension [see comments] Driscoll W, et al. **J Pediatr** 1996 Dec; 129(6):904-8. Comment in: J Pediatr 1996 Dec;129(6):790-3.

Methylene blue: NO panacea [editorial; comment] Schreiber MD. **J Pediatr** 1996 Dec;129(6):790-3 (45 ref.). Comment on: J Pediatr 1996 Dec;129(6):904-8.

METHYLPHENIDATE

Effects of methylphenidate on regional brain glucose metabolism in humans: relationship to dopamine D2 receptors. Volkow ND, et al. **Am J Psychiatry** 1997 Jan; 154(1):50-5

Use of growth hormone for non-growth hormone deficient children [letter] Diller L. **JAMA** 1996 Dec 18; 276(23):1877-8; discussion 1878

Increased methylphenidate usage for attention deficit disorder in the 1990s. Safer DJ, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1084-8

1-METHYL-4-PHENYL-1,2,3,6-TETRAHYDROPYRIDINE

Subthalamotomy in parkinsonian monkeys. Behavioural and biochemical analysis. Guridi J, et al. **Brain** 1996 Oct;119 (Pt 5):1717-27

The etiology of Parkinson's disease with emphasis on the MPTP story. Langston JW. **Neurology** 1996 Dec;47(6 Suppl 3):S153-60 (66 ref.)

METHYLPREDNISOLONE

Pulse glucocorticoid therapy. The 'big shot' revisited [comment] Roujeau JC. **Arch Dermatol** 1996 Dec; 132(12):1499-502. Comment on: Arch Dermatol 1996 Dec;132(12):1435-9.

Treatment of pemphigus vulgaris with brief, high-dose intravenous glucocorticoids [see comments] Werth VP. **Arch Dermatol** 1996 Dec;132(12):1435-9. Comment in: Arch Dermatol 1996 Dec;132(12):1499-502.

Failure of pulse intravenous methylprednisolone treatment in juvenile dermatomyositis. Lang B, et al. **J Pediatr** 1996 Mar;128(3):429-32

Megadose methylprednisolone therapy for Kasabach-Merritt syndrome [letter] Ozsoylu S. **J Pediatr** 1996 Dec; 129(6):947-8

METHYLPREDNISOLONE HEMISUCCINATE

Effects of pulse methylprednisolone on cell adhesion molecules in the synovial membrane in rheumatoid arthritis. Reduced E-selectin and intercellular adhesion molecule 1 expression. Youssef PP, et al. **Arthritis Rheum** 1996 Dec; 39(12):1970-9

METOPROLOL

Comparison between metoprolol orally osmotic once daily and metoprolol two or three times daily in suppressing exercise-induced and daily myocardial ischemia. Tzivoni D, et al. **Am J Cardiol** 1996 Dec 15;78(12):1362-8

Comparative hemodynamic, left ventricular functional, and antiadrenergic effects of chronic treatment with metoprolol versus carvedilol in the failing heart. Gilbert EM, et al. **Circulation** 1996 Dec 1;94(11):2817-25

MEXILETINE

Mexiletine in the treatment of resistant ventricular arrhythmias [letter] Weissenburger J, et al. **Circulation** 1996 Dec 1;94(11):2986-7

Preferential action of mexiletine on central common pathway of reentrant ventricular tachycardia. Aizawa Y, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1759-64

MIANSERIN

Mirtazapine--a new antidepressant. **Med Lett Drugs Ther** 1996 Dec 20;38(990):113-4

MICE

Renin angiotensin system in development of mice and men [comment] Fogo A, et al. **Am J Pathol** 1996 Dec; 149(6):1797-801 (32 ref.). Comment on: Am J Pathol 1996 Dec;149(6):2067-79.

MICE, KNOCKOUT

Images in neuroscience. Molecular biology, II. A dopamine transporter mouse knockout. Caron MG. **Am J Psychiatry** 1996 Dec;153(12):1515

Induced illness in interleukin-6 (IL-6) knock-out mice: a causal role of IL-6 in the development of the low 3,5,3'-triiodothyronine syndrome. Boelen A, et al. **Endocrinology** 1996 Dec;137(12):5250-4

MICE, TRANSGENIC

Genetic predisposition and parameters of malignant progression in K14-HPV16 transgenic mice. Coussens LM, et al. **Am J Pathol** 1996 Dec;149(6):1899-917

Increased prebeta-high density lipoprotein, apolipoprotein AI, and phospholipid in mice expressing the human phospholipid transfer protein and human apolipoprotein AI transgenes. Jiang X, et al. **J Clin Invest** 1996 Nov 15; 98(10):2373-80

MICELLES

Quantifying vesicle/mixed micelle partitioning of phosphatidylcholine in model bile by using radiolabeled phosphatidylcholine species. Renooij W, et al. **J Lab Clin Med** 1996 Dec;128(6):561-7

MICROBIOLOGY

Radical improvements in the display of clinical microbiology results: a Web-based clinical information system. Willard KE, et al. **Am J Med** 1996 Nov;101(5):541-9

The Wakley Prize [comment] Horton R. **Lancet** 1996 Dec 21-28;348(9043):1676. Comment on: Lancet 1996 Dec 21-28;348(9043):1703-4.

MICROFILAMENT PROTEINS

Fibrillin-1 (FBN1) mutations in patients with thoracic aortic aneurysms. Milewicz DM, et al. **Circulation** 1996 Dec 1; 94(11):2708-11

Induction of IgE antibodies in mice and rhesus monkeys with recombinant birch pollen allergens: different allergenicity of Bet v 1 and Bet v 2. Vrtala S, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):913-21

MICROFILAMENTS

Association of alpha S-subunit of the GS protein with microfilaments and microtubules: implication during adrenocorticotropin stimulation in rat adrenal glomerulosa cells. Côté M, et al. **Endocrinology** 1997 Jan;138(1):69-78

MICROSATELLITE REPEATS

Sorting out mix-ups. The provenance of tissue sections may be confirmed by PCR using microsatellite markers. O'Briain DS, et al. **Am J Clin Pathol** 1996 Dec; 106(6):758-64

Microsatellite instability and p53 mutations in therapy-related leukemia suggest mutator phenotype. Ben-Yehuda D, et al. **Blood** 1996 Dec 1;88(11):4296-303

A transforming growth factor beta 1 receptor type II mutation in ulcerative colitis-associated neoplasms [see comments] Souza RF, et al. **Gastroenterology** 1997 Jan; 112(1):40-5. Comment in: Gastroenterology 1997 Jan;112(1):297-302.

MICROSCOPY

Comparison of two methods for enumerating malaria parasites in thick blood films. Petersen E, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):485-9

MICROTUBULES

Association of alpha S-subunit of the GS protein with microfilaments and microtubules: implication during adrenocorticotropin stimulation in rat adrenal glomerulosa cells. Côté M, et al. **Endocrinology** 1997 Jan;138(1):69-78

MIDAZOLAM

Effect of diltiazem on midazolam and alfentanil disposition in patients undergoing coronary artery bypass grafting. Ahonen J, et al. **Anesthesiology** 1996 Dec;85(6):1246-52

Interactions between midazolam and remifentanil during monitored anesthesia care. Avramov MN, et al. **Anesthesiology** 1996 Dec;85(6):1283-9

Chloral hydrate versus midazolam sedation for neuroimaging studies [letter] Hollman GA. **J Pediatr** 1996 Dec; 129(6):944-5

MIDDLE AGE

Caught in the middle? Occupancy in multiple roles and help to parents in a national probability sample of Canadian adults. Rosenthal CJ, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S274-83

Cross pressures on middle-aged adults: a broader view [editorial] Soldo BJ. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S271-3

MIDDLE EAR VENTILATION

ENT surgery in children with inherited bleeding disorders. Conlon B, et al. **J Laryngol Otol** 1996 Oct;110(10):947-9

Care of the child with tympanostomy tubes. Isaacson G, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1183-93 (64 ref.)

MIDWIFERY

Outcome of planned home and planned hospital births in low risk pregnancies: prospective study in midwifery practices in The Netherlands [see comments] Wiegers TA, et al. **BMJ** 1996 Nov 23;313(7068):1309-13. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.

MIFEPRISTONE

Oral misoprostol versus mifepristone for cervical dilatation before vacuum aspiration in first trimester nulliparous pregnancy: a double blind prospective randomised study. Ngai SW, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1120-3

MIGRAINE

Subcutaneous dihydroergotamine vs subcutaneous sumatriptan [letter] Catarci T, et al. **Arch Neurol** 1996 Dec; 53(12):1215-6

Acute treatment of migraine with dihydroergotamine nasal spray. Dihydroergotamine Working Group. Gallagher RM. **Arch Neurol** 1996 Dec;53(12):1285-91

MILIEU THERAPY

The patient's contribution to the therapist's countertransference feelings. Holmqvist R, et al. **J Nerv Ment Dis** 1996 Nov;184(11):660-6

MILITARY MEDICINE

Surgical centre provided military backdrop for CMA annual meeting in Sydney. Sullivan P. **Can Med Assoc J** 1996 Dec 15;155(12):1731-2

Military medicine responds to Ecuador crisis [news] Gunby P. **JAMA** 1996 Dec 18;276(23):1862-3

For military medicine, 'nothing in the world constant but inconstancy' [news] Gunby P. **JAMA** 1996 Dec 18; 276(23):1859-61

From MCWA to CDC--origins of the Centers for Disease Control and Prevention. Parascandola J. **Public Health Rep** 1996 Nov-Dec;111(6):549-51

After the Calomel Rebellion: what happened to Surgeon General William A. Hammond? [letter] Alexander E Jr. **South Med J** 1996 Dec;89(12):1223

MILITARY PERSONNEL

Outcome after traumatic brain injury in the U.S. military medical system. Ommaya AK, et al. **J Trauma** 1996 Dec; 41(6):972-5

Possibilities for unexplained chronic illnesses among reserve units deployed in Operation Desert Shield/Desert Storm. Malone JD, et al. **South Med J** 1996 Dec;89(12):1147-55 (38 ref.)

MILK

Value of milk tokens for breast feeding mothers should be increased [letter] McInnes RJ, et al. **BMJ** 1996 Dec 7; 313(7070):1484-5

Diabetes and cows' milk [letter] Akerblom HK. **Lancet** 1996 Dec 14;348(9042):1656-7

Diabetes and cows' milk [letter] Murch S. **Lancet** 1996 Dec 14;348(9042):1656

An outbreak of gastroenteritis and fever due to Listeria monocytogenes in milk [see comments] Dalton CB, et al. **N Engl J Med** 1997 Jan 9;336(2):100-5. Comment in: N Engl J Med 1997 Jan 9;336(2):130-2.

Listeria gastroenteritis--old syndrome, new pathogen [editorial; comment] Schlech WF 3rd. **N Engl J Med** 1997 Jan 9;336(2):130-2. Comment on: N Engl J Med 1997 Jan 9;336(2):100-5.

Efficacy of milk-based diets in persistent diarrhea: a randomized, controlled trial. Bhatnagar S, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1122-6

MILK HYPERSENSITIVITY

Baby with eczema and abnormal sweat test [letter] Besnard M, et al. **Lancet** 1996 Dec 21-28;348(9043):1737

MILK PROTEINS

Release of inflammatory mediators after cow's milk intake in a newborn with idiopathic pulmonary hemosiderosis. Torres MJ, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1120-3

MINERAL FIBERS

Refractory ceramic fiber exposure and pleural plaques. Lockey J, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1405-10

MINOR HISTOCOMPATIBILITY ANTIGENS

Localization to chromosome 22 of a gene encoding a human minor histocompatibility antigen. Gubarev MI, et al. **J Immunol** 1996 Dec 15;157(12):5448-54

MIOTICS

Surgical vs medical management of chronic open-angle glaucoma. Stewart WC, et al. **Am J Ophthalmol** 1996 Dec; 122(6):767-74

MISOPROSTOL

Medically induced abortion in a woman with a large myomatous uterus. Creinin MD. **Am J Obstet Gynecol** 1996 Nov;175(5):1379-80

A randomised comparison of oral and vaginal misoprostol for cervical priming before suction termination of pregnancy. Lawrie A, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1117-9

Oral misoprostol versus mifepristone for cervical dilatation before vacuum aspiration in first trimester nulliparous pregnancy: a double blind prospective randomised study. Ngai SW, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1120-3

MISSIONS AND MISSIONARIES

Shut out of medicine in Canada, Dr. Leonora Howard King blazed a trail in China. Negodaeff-Tomsik M. **Can Med Assoc J** 1996 Dec 15;155(12):1741-3

Finding the heart of medicine at the end of the road in Guatemala. Vaughan P. **Can Med Assoc J** 1996 Dec 15; 155(12):1733-4

MITES

In vitro T-lymphocyte response and house dust mite-induced bronchoconstriction. Chang JH, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):922-31

Nucleotide sequence analysis of a complementary DNA coding for a Blomia tropicalis allergen. Puerta L, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):932-7

False-positive skin prick test responses to commercially available dog dander extracts caused by contamination with house dust mite (Dermatophagoides pteronyssinus) allergens. van der Veen MJ, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1028-34

MITOCHONDRIA

Cysteine conjugate beta-lyase-dependent biotransformation of the cysteine S-conjugates of the sevoflurane degradation product compound A in human, nonhuman primate, and rat kidney cytosol and mitochondria. Iyer RA, et al. **Anesthesiology** 1996 Dec;85(6):1454-61

Acute action of choriogonadotropin on Leydig tumor cells: changes in the topography of the mitochondrial peripheral-type benzodiazepine receptor. Boujrad N, et al. **Endocrinology** 1996 Dec;137(12):5727-30

Possible role for mitochondrial calcium in angiotensin II- and potassium-stimulated steroidogenesis in bovine adrenal glomerulosa cells. Brandenburger Y, et al. **Endocrinology** 1996 Dec;137(12):5544-51

Glucose-stimulated insulin secretion correlates with changes in mitochondrial and cytosolic Ca2+ in aequorin-expressing INS-1 cells. Kennedy ED, et al. **J Clin Invest** 1996 Dec 1;98(11):2524-38

Glucose plus insulin regulate fat oxidation by controlling the rate of fatty acid entry into the mitochondria. Sidossis LS, et al. **J Clin Invest** 1996 Nov 15;98(10):2244-50

Mitochondrial permeability transition triggers lymphocyte apoptosis. Marchetti P, et al. **J Immunol** 1996 Dec 1; 157(11):4830-6

MITOCHONDRIA, HEART

Role of nitric oxide and its interaction with superoxide in the suppression of cardiac muscle mitochondrial respiration. Involvement in response to hypoxia/reoxygenation. Xie YW, et al. **Circulation** 1996 Nov 15;94(10):2580-6

MITOCHONDRIA, LIVER

Nonsteroidal antiinflammatory drugs and uncoupling of mitochondrial oxidative phosphorylation. Mahmud T, et al. **Arthritis Rheum** 1996 Dec;39(12):1998-2003

MITOGENS

Differential mitogenicity of ovarian steroids on mammary explants [letter] van Bogaert LJ. **Am J Obstet Gynecol** 1996 Nov;175(5):1393-4

The activation of phospholipase D participates in the mitogenic action of arginine vasopressin in cultured rat glomerular mesangial cells. Kusaka I, et al. **Endocrinology** 1996 Dec;137(12):5421-8

MITOSIS

Epithelial cell proliferation in childhood enteropathies. Savidge TC, et al. **Gut** 1996 Aug;39(2):185-93

MITRAL VALVE

Mitral valve repair for mitral regurgitation with ventricular septal defect in children. Hisatomi K, et al. **Ann Thorac Surg** 1996 Dec;62(6):1773-7

Subaortic stenosis caused by anomalous papillary muscle of the mitral valve. Imoto Y, et al. **Ann Thorac Surg** 1996 Dec;62(6):1858-60

Nonobstructing accessory mitral valve tissue and ventricular septal defect. Izumoto H, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1846-8

Bacterial endocarditis involving a subaortic membrane. Pentousis D, et al. **Heart** 1996 Oct;76(4):370-1

Valve repair for mitral regurgitation associated with isolated double-orifice mitral valve. Matsuwaka R, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1666-7

MITRAL VALVE INSUFFICIENCY

Coronary embolism [letter] Cheng TO. **Am Heart J** 1996 Dec;132(6):1314-6

Diastolic mitral regurgitation with atrial flutter [letter] Malcolm I. **Am Heart J** 1996 Dec;132(6):1321-2

Usefulness of multiplane transesophageal echocardiography to improve the assessment of severity of mitral regurgitation. Pieper EP, et al. **Am J Cardiol** 1996 Nov 15;78(10):1132-9

Mitral valve repair for mitral regurgitation with ventricular septal defect in children. Hisatomi K, et al. **Ann Thorac Surg** 1996 Dec;62(6):1773-7

Simple left atrial procedure for chronic atrial fibrillation associated with mitral valve disease. Sueda T, et al. **Ann Thorac Surg** 1996 Dec;62(6):1796-800

Valve repair for mitral regurgitation associated with isolated double-orifice mitral valve. Matsuwaka R, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1666-7

Secular trends in coronary atherosclerosis [letter] Ruygrok P, et al. **N Engl J Med** 1997 Jan 16;336(3):224; discussion 225

MITRAL VALVE STENOSIS

Coronary embolism [letter] Cheng TO. **Am Heart J** 1996 Dec;132(6):1314-6

Comparison of the usefulness of Doppler pressure half-time in mitral stenosis in patients < 65 and > or = 65 years of age. Abascal VM, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1390-3

Echocardiographic follow-up in patients with mild to moderate mitral stenosis: is a yearly examination justified? Faletra F, et al. **Am J Cardiol** 1996 Dec 15;78(12):1450-2

Simple left atrial procedure for chronic atrial fibrillation associated with mitral valve disease. Sueda T, et al. **Ann Thorac Surg** 1996 Dec;62(6):1796-800

MIXED TUMOR, MALIGNANT

Prognostic parameters for survival of patients with malignant mesenchymal tumors of the uterus. Nola M, et al. **Cancer** 1996 Dec 15;78(12):2543-50

MIXED TUMOR, MULLERIAN

Prognostic parameters for survival of patients with malignant mesenchymal tumors of the uterus. Nola M, et al. **Cancer** 1996 Dec 15;78(12):2543-50

MOBILE HEALTH UNITS

Community outreach: rural mobile health unit. Alexy BB, et al. **J Nurs Adm** 1996 Dec;26(12):38-42

MODELS, ANATOMIC

Dental alginate for taking impressions of the nose prior to rhinoplasty [letter] Wood DL. **Plast Reconstr Surg** 1997 Jan;99(1):269-70

MODELS, BIOLOGICAL

Comparison of semiparametric and parametric survival models for the analysis of bronchial responsiveness. Muñoz A, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S234-9

On modeling longitudinal pulmonary function data. Sherrill D, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S217-22

Spline and smoothing approaches to fitting flexible models for the analysis of pulmonary function data. Wypij D. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S223-8

The Mapleson breathing systems [letter] Dorrington KL. **Anaesthesia** 1996 Oct;51(10):988

Model of normal prepubertal growth. Thalange NK, et al. **Arch Dis Child** 1996 Nov;75(5):427-31

Model to identify potentially preventable cerebral palsy of intrapartum origin [letter] Blair E. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F143

MODELS, CARDIOVASCULAR

Turbulent/viscous interactions control Doppler/catheter pressure discrepancies in aortic stenosis. The role of the Reynolds number. Cape EG, et al. **Circulation** 1996 Dec 1;94(11):2975-81

Deconvolution: a novel signal processing approach for determining activation time from fractionated electrograms and detecting infarcted tissue. Ellis WS, et al. **Circulation** 1996 Nov 15;94(10):2633-40

MODELS, IMMUNOLOGICAL

Terra firma: a retreat from "danger". Langman RE, et al. **J Immunol** 1996 Nov 15;157(10):4273-6 (15 ref.)

MODELS, NURSING

The clinical practice developmental model: the transition process. Nuccio SA, et al. **J Nurs Adm** 1996 Dec; 26(12):29-37

MODELS, STATISTICAL

Statistical modeling to predict elective surgery time. Comparison with a computer scheduling system and surgeon-provided estimates [see comments] Wright IH, et al. **Anesthesiology** 1996 Dec;85(6):1235-45. Comment in: Anesthesiology 1996 Dec;85(6):1232-4.

MODELS, THEORETICAL

Short communication: The absolute signal-to-noise ratio in MRI acceptance testing. McRobbie DW. **Br J Radiol** 1996 Nov;69(827):1045-8

Scatter dose estimation based on dose-area product and the specification of radiation barriers. Williams JR. **Br J Radiol** 1996 Nov;69(827):1032-7

Evaluation of tuberculosis control policies using computer simulation [see comments] Brewer TF, et al. **JAMA** 1996 Dec 18;276(23):1898-903. Comment in: JAMA 1996 Dec 18;276(23):1916-7.

Sharpen available tools for tuberculosis control, but new tools needed for elimination [editorial; comment] Miller B, et al. **JAMA** 1996 Dec 18;276(23):1916-7. Comment on: JAMA 1996 Dec 18;276(23):1898-903.

MOLAR, THIRD

Developing a measure of patient perceptions of short-term outcomes of third molar surgery. Shugars DA, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1402-8

MOLECULAR BIOLOGY

Molecular biology and medicine. A primer for the clinician. Bello EA, et al. **Anesthesiology** 1996 Dec;85(6):1462-78 (55

ref.)

MOLECULAR MIMICRY

Schistosoma mansoni excretory circulating cathodic antigen shares Lewis-x epitopes with a human granulocyte surface antigen and evokes host antibodies mediating complement-dependent lysis of granulocytes. van Dam GJ, et al. **Blood** 1996 Dec 1;88(11):4246-51

MOLECULAR PROBE TECHNIQUES

Evaluation of the Gen-Probe amplified Mycobacterium tuberculosis direct detection test. Fairfax MR. **Am J Clin Pathol** 1996 Nov;106(5):594-9

MOLLUSCA

IgE reactivity against a cross-reactive allergen in crustacea and mollusca: evidence for tropomyosin as the common allergen. Leung PS, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):954-61

MONGOLOID RACE

Genotyping of S-mephenytoin 4'-hydroxylation in an extended Japanese population. Kubota T, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):661-6

MONITORING, AMBULATORY

Controversy surrounds home monitoring and diagnosis [news] Roberts J. **BMJ** 1996 Nov 30;313(7069):1254

MONITORING, PHYSIOLOGIC

Multicenter randomized clinical trial of home uterine activity monitoring: pregnancy outcomes for all women randomized. Corwin MJ, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1281-5

Delayed time response of the continuous cardiac output pulmonary artery catheter. Siegel LC, et al. **Anesth Analg** 1996 Dec;83(6):1173-7

Graphic analysis of pulmonary mechanics in neonates receiving assisted ventilation. Sinha SK, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F213-8

Invasive monitoring in infants with respiratory syncytial virus infection. Willson DF, et al. **J Pediatr** 1996 Mar; 128(3):357-62

MONOAMINE OXIDASE

Modulation of gene expression rather than monoamine oxidase inhibition: (-)-deprenyl-related compounds in controlling neurodegeneration. Tatton WG, et al. **Neurology** 1996 Dec;47(6 Suppl 3):S171-83 (205 ref.)

MONOCYTE CHEMOATTRACTANT PROTEIN-1

Inhibition of T cell recruitment and cutaneous delayed-type hypersensitivity-induced inflammation with antibodies to monocyte chemoattractant protein-1. Rand ML, et al. **Am J Pathol** 1996 Mar;148(3):855-64

Direct activation of human peritoneal mesothelial cells by heat-killed microorganisms. Kinnaert P, et al. **Ann Surg** 1996 Dec;224(6):749-54; discussion 754-5

Histamine-releasing activity in supernatants of mononuclear cells: contribution of monocyte chemotactic protein-1 activity compared with IgE-dependent activity. Pasmans SG, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):962-8

Hyaluronan (HA) fragments induce chemokine gene expression in alveolar macrophages. The role of HA size and CD44. McKee CM, et al. **J Clin Invest** 1996 Nov 15; 98(10):2403-13

Role of monocyte chemoattractant protein-1 (MCP-1) in Th1 (mycobacterial) and Th2 (schistosomal) antigen-induced granuloma formation: relationship to local inflammation, Th cell expression, and IL-12 production. Chensue SW, et al. **J Immunol** 1996 Nov 15;157(10):4602-8

Stimulating properties of 5-oxo-eicosanoids for human monocytes: synergism with monocyte chemotactic protein-1 and -3. Sozzani S, et al. **J Immunol** 1996 Nov 15;157(10):4664-71

MONOCYTE CHEMOATTRACTANT PROTEINS

Human monocyte chemoattractant protein (MCP)-4 is a novel CC chemokine with activities on monocytes, eosinophils, and basophils induced in allergic and nonallergic inflammation that signals through the CC chemokine receptors (CCR)-2 and -3. Garcia-Zepeda EA, et al. **J Immunol** 1996 Dec 15;157(12):5613-26

Stimulating properties of 5-oxo-eicosanoids for human monocytes: synergism with monocyte chemotactic protein-1 and -3. Sozzani S, et al. **J Immunol** 1996 Nov 15;157(10):4664-71

MONOCYTES

Supplementation with vitamins C and E enhances cytokine production by peripheral blood mononuclear cells in healthy adults. Jeng KC, et al. **Am J Clin Nutr** 1996 Dec; 64(6):960-5

Loss of tumor necrosis factor production by human monocytes in falciparum malaria after their maturation in vitro. Nagao T, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):562-6

Effect of dexamethasone on IL-2 and IL-3 production by mononuclear cells in neonates and adults. Bessler H, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov; 75(3):F197-201

Histamine-releasing activity in supernatants of mononuclear cells: contribution of monocyte chemotactic protein-1 activity compared with IgE-dependent activity. Pasmans SG, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):962-8

F(c)gammaRI-targeted fusion proteins result in efficient presentation by human monocytes of antigenic and antagonist T cell epitopes. Liu C, et al. **J Clin Invest** 1996 Nov 1;98(9):2001-7

Rho is a negative regulator of human monocyte spreading. Aepfelbacher M, et al. **J Immunol** 1996 Dec 1; 157(11):5070-5

Overexpression of RANTES using a recombinant adenovirus vector induces the tissue-directed recruitment of monocytes to the lung. Braciak TA, et al. **J Immunol** 1996 Dec 1;157(11):5076-84

Induction of the CD11b gene during activation of the monocytic cell line U937 requires a novel nuclear factor MS-2. Farokhzad OC, et al. **J Immunol** 1996 Dec 15; 157(12):5597-605

Human monocyte chemoattractant protein (MCP)-4 is a novel CC chemokine with activities on monocytes, eosinophils, and basophils induced in allergic and nonallergic inflammation that signals through the CC chemokine receptors (CCR)-2 and -3. Garcia-Zepeda EA, et al. **J Immunol** 1996 Dec 15;157(12):5613-26

Reversal of immunosuppression inducible through ultraviolet-exposed skin by in vivo anti-CD11b treatment. Hammerberg C, et al. **J Immunol** 1996 Dec 15; 157(12):5254-61

Stimulating properties of 5-oxo-eicosanoids for human monocytes: synergism with monocyte chemotactic protein-1 and -3. Sozzani S, et al. **J Immunol** 1996 Nov 15;157(10):4664-71

Monocyte response to bacterial toxins, expression of cell surface receptors, and release of anti-inflammatory cytokines during sepsis. Astiz M, et al. **J Lab Clin Med** 1996 Dec;128(6):594-600

MONOKINES

Hyaluronan (HA) fragments induce chemokine gene expression in alveolar macrophages. The role of HA size and CD44. McKee CM, et al. **J Clin Invest** 1996 Nov 15; 98(10):2403-13

Genes for chemokines MuMig and Crg-2 are induced in protozoan and viral infections in response to IFN-gamma with patterns of tissue expression that suggest nonredundant roles in vivo. Amichay D, et al. **J Immunol** 1996 Nov 15;157(10):4511-20

MONOSACCHARIDE TRANSPORT PROTEINS

Cell-specific localization of glucose transporter proteins in mammalian lung. Devaskar SU, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4373-8

Molecular analysis of the fructose transporter gene (GLUT5) in isolated fructose malabsorption. Wasserman D, et al. **J Clin Invest** 1996 Nov 15;98(10):2398-402

MORBIDITY

Aboriginal health [see comments] MacMillan HL, et al. **Can Med Assoc J** 1996 Dec 1;155(11):1569-78 (85 ref.). Comment in: Can Med Assoc J 1996 Dec 1;155(11):1581-3.

MORPHINE

Nitric oxide synthase inhibition modulates the ventilatory depressant and antinociceptive actions of fourth ventricular infusions of morphine in the awake dog. Pelligrino DA, et al. **Anesthesiology** 1996 Dec;85(6):1367-77

Interaction of morphine and clonidine on gastrointestinal transit in mice. Puig MM, et al. **Anesthesiology** 1996 Dec; 85(6):1403-12

Ketamine attenuates and reverses morphine tolerance in rodents. Shimoyama N, et al. **Anesthesiology** 1996 Dec; 85(6):1357-66

MORTALITY

Increased mortality in US nuclear test veterans [letter] Roff SR. **Lancet** 1997 Jan 4;349(9044):64

MOSAICISM

Localization by venous sampling of occult chorionic gonadotropin-secreting tumor in a boy with mosaic Klinefelter's syndrome and precocious puberty. Leschek EW, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3825-8

MOTHER-CHILD RELATIONS

Comparison of skin-to-skin contact with standard contact in low-birth-weight infants who are breast-fed. Bier JA, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1265-9

MOTHERS

Bases for maternal perceptions of infant crying and colic behaviour. James-Roberts IS, et al. **Arch Dis Child** 1996 Nov;75(5):375-84

MOTILIN

Exogenous motilin stimulates endogenous release of motilin through cholinergic muscarinic pathways in the dog. Mochiki E, et al. **Gastroenterology** 1996 Dec;111(6):1456-64

MOTION PERCEPTION

Directional defects in pursuit and motion perception in humans with unilateral cerebral lesions. Barton JJ, et al. **Brain** 1996 Oct;119 (Pt 5):1535-50

MOTIVATION

Motivation for tattoo removal [letter] Varma S, et al. **Arch Dermatol** 1996 Dec;132(12):1516

Organ donors and nondonors. An American dilemma. Peters TG, et al. **Arch Intern Med** 1996 Nov 25;156(21):2419-24 (25 ref.)

MOTOR ACTIVITY

Kinematic analysis of movement imitation in apraxia. Hermsdörfer J, et al. **Brain** 1996 Oct;119 (Pt 5):1575-86

Aging and motor control. Chaput S, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P346-55

Effect of zinc supplementation on observed activity in low socioeconomic Indian preschool children. Sazawal S, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1132-7

MOTOR NEURON DISEASE

The post-irradiation lower motor neuron syndrome neuronopathy or radiculopathy? Bowen J, et al. **Brain** 1996 Oct;119 (Pt 5):1429-39

Riluzole [letter] Reynolds DJ. **Lancet** 1996 Dec 14; 348(9042):1661

Animal models for motor neuron diseases: research directions. Ludolph AC. **Neurology** 1996 Dec;47(6 Suppl 4):S228-32 (34 ref.)

MOTOR NEURONS

The post-irradiation lower motor neuron syndrome neuronopathy or radiculopathy? Bowen J, et al. **Brain** 1996 Oct;119 (Pt 5):1429-39

MOTORCYCLES

Alcohol use, driver, and crash characteristics among injured motorcycle drivers. Peek-Asa C, et al. **J Trauma** 1996 Dec; 41(6):989-93

MOUNTAINEERING

Everest nails [letter] Hutchison SJ, et al. **N Engl J Med** 1997 Jan 16;336(3):229

MOUTH DISEASES

Prevalence of feeding problems and oral motor dysfunction in children with cerebral palsy: a community survey. Reilly S, et al. **J Pediatr** 1996 Dec;129(6):877-82

Intrascar excision for persistent perioral hypertrophic scar. Yang JY. **Plast Reconstr Surg** 1996 Dec;98(7):1200-5; discussion 1206-7

MOUTH MUCOSA

Mechanisms of smokeless tobacco-induced oral mucosa inflammation: role of bradykinin. Gao XP, et al. **J Immunol** 1996 Nov 15;157(10):4624-33

MOUTH NEOPLASMS

Correlated expression of matrix metalloproteinases and ets family transcription factor E1A-F in invasive oral squamous-cell-carcinoma-derived cell lines. Shindoh M, et al. **Am J Pathol** 1996 Mar;148(3):693-700

Oral squamous cell carcinoma in association with dental osseointegrated implants. An unusual occurrence. Clapp C, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1402-3

Risk factors and dose-effect relationship for osteoradionecrosis after hyperfractionated and conventionally fractionated radiotherapy for oral cancer. Niewald M, et al. **Br J Radiol** 1996 Sep;69(825):847-51

Cervical lymph node metastatic patterns of squamous carcinomas in the upper aerodigestive tract. Li XM, et al. **J Laryngol Otol** 1996 Oct;110(10):937-41

MOVEMENT

Kinematic analysis of movement imitation in apraxia. Hermsdörfer J, et al. **Brain** 1996 Oct;119 (Pt 5):1575-86
Movement preparation in Parkinson's disease. Time course and distribution of movement-related potentials in a movement precueing task. Praamstra P, et al. **Brain** 1996 Oct;119 (Pt 5):1689-704
Aging and motor control. Chaput S, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P346-55

MUCOCELE

Zygomatic mucocele causing facial swelling. Noghreyan A, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1469-71

MUCOCILIARY CLEARANCE

Mucociliary clearance in the airways. Wanner A, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1868-902 (678 ref.)

MUCOCUTANEOUS LYMPH NODE SYNDROME

Coronary MR angiography in Kawasaki disease. Duerinckx AJ, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):114-6
Mycoplasma infection and Kawasaki disease [letter] Leen C, et al. **Arch Dis Child** 1996 Sep;75(3):266-7
Case of the month: a curious cause of a paediatric abdominal mass. Howlett DC, et al. **Br J Radiol** 1996 Nov; 69(827):1075-6
Reiter syndrome initially misdiagnosed as Kawasaki disease. Bauman C, et al. **J Pediatr** 1996 Mar;128(3):366-9

MUCOPOLYSACCHARIDOSIS I

Spinal problems in mucopolysaccharidosis I (Hurler syndrome). Tandon V, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):938-44

MUCORMYCOSIS

Chiasmal infarction and sudden blindness caused by mucormycosis in AIDS and diabetes mellitus. Lee BL, et al. **Am J Ophthalmol** 1996 Dec;122(6):895-6
Ophthalmoplegia and palatal necrosis in a man with diabetes. Fred HL, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):87, 91

MUCUS

Gastroprotective effect of ranitidine bismuth citrate is associated with increased mucus bismuth concentration in rats. Tanaka S, et al. **Gut** 1996 Aug;39(2):164-71

MULLERIAN DUCTS

Immunoreactive inhibin, müllerian inhibitory substance, and activin as biochemical markers for juvenile granulosa cell tumors. Silverman LA, et al. **J Pediatr** 1996 Dec; 129(6):918-21 (20 ref.)

MULTIGENE FAMILY

Specific versus cooperative regulatory mechanisms of the cytokine genes that are clustered on the same chromosome. Koyano-Nakagawa N, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S174-82
Aldosterone-producing adenomas do not contain glucocorticoid-remediable aldosteronism chimeric gene duplications. Carroll J, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4310-2
Expression of the human chorionic gonadotropin-beta gene cluster in human pituitaries and alternate use of exon 1. Dirnhofer S, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4212-7
Characterization of a light chain product of the human JC lambda 7 gene complex. Niewold TA, et al. **J Immunol** 1996 Nov 15;157(10):4474-7

MULTILINGUALISM

Neurolinguistic and follow-up study of an unusual pattern of recovery from bilingual subcortical aphasia. Aglioti S, et al. **Brain** 1996 Oct;119 (Pt 5):1551-64

MULTIPLE ENDOCRINE NEOPLASIA TYPE 1

Oral calcium tolerance test in the early diagnosis of primary hyperparathyroidism and multiple endocrine neoplasia type 1 in patients with the Zollinger-Ellison syndrome. Groupe de Recherche et d'Etude du Syndrome de Zollinger-Ellison. Cadiot G, et al. **Gut** 1996 Aug; 39(2):273-8

MULTIPLE ENDOCRINE NEOPLASIA TYPE 2A

Surgical management of hyperparathyroidism in patients with multiple endocrine neoplasia type 2A. Herfarth KK, et al. **Surgery** 1996 Dec;120(6):966-73; discussion 973-4

MULTIPLE MYELOMA

High dose etoposide-based myeloablative therapy followed by autologous blood progenitor cell rescue in the treatment of multiple myeloma. Long GD, et al. **Cancer** 1996 Dec 15;78(12):2502-9

MULTIPLE ORGAN FAILURE

Jack A. Barney Resident Research Award winner. The inflammatory profile of interleukin-6, interleukin-8, and soluble intercellular adhesion molecule-1 in postinjury multiple organ failure. Partrick DA, et al. **Am J Surg** 1996 Nov;172(5):425-9; discussed 429-31
Diffuse intimal fibromuscular dysplasia with multiorgan failure. Stokes JB, et al. **Arch Intern Med** 1996 Dec 9-23; 156(22):2611-4
Influence of multiple organ dysfunction syndrome on duration of critical illness and hospitalization. Barie PS, et al. **Arch Surg** 1996 Dec;131(12):1318-23; discussion 1324

MULTIPLE SCLEROSIS

Measles vaccination has had no effect on the occurrence of multiple sclerosis [letter] Currier RD, et al. **Arch Neurol** 1996 Dec;53(12):1216
Desmopressin in the management of nocturia in patients with multiple sclerosis. A double-blind, crossover trial. Valiquette G, et al. **Arch Neurol** 1996 Dec;53(12):1270-5
Paradoxical heat sensation in patients with multiple sclerosis. Evidence for a supraspinal integration of temperature sensation. Hansen C, et al. **Brain** 1996 Oct;119 (Pt 5):1729-36
Mapping genetic susceptibility to multiple sclerosis. Farrall M. **Lancet** 1996 Dec 21-28;348(9043):1674-5

MULTIPLE TRAUMA

The effects of long-term prone positioning in patients with trauma-induced adult respiratory distress syndrome [see comments] Fridrich P, et al. **Anesth Analg** 1996 Dec; 83(6):1206-11. Comment in: Anesth Analg 1996 Dec;83(6):1139-40.
Effect of lung contusion on surfactant composition in multiple-trauma patients. Aufinkolk M, et al. **J Trauma** 1996 Dec;41(6):1023-9
Airbag protection versus compartment intrusion effect determines the pattern of injuries in multiple trauma motor vehicle crashes. Loo GT, et al. **J Trauma** 1996 Dec; 41(6):935-51
Diagnosis and management of acute aortic valvular disruption secondary to rapid-deceleration trauma. Munshi IA, et al. **J Trauma** 1996 Dec;41(6):1047-50

MUMPS VACCINE

Would better adherence to guidelines improve childhood immunization rates? Lieu TA, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1062-8

MUNCHAUSEN SYNDROME BY PROXY

Munchausen syndrome by proxy complicating ear surgery. DiBiase P, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1377-80

MUSCLE CONTRACTION

Muscle activity in upper and lower rectus abdominus during abdominal exercises. Sarti MA, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1293-7
Spasticity and muscle contracture following stroke. O'Dwyer NJ, et al. **Brain** 1996 Oct;119 (Pt 5):1737-49
Hemoglobin-induced contraction of pig pulmonary veins. Muldoon SM, et al. **J Lab Clin Med** 1996 Dec; 128(6):579-84
Metabolic and contractile responses of fast and slow twitch rat skeletal muscles to ischemia and reperfusion. Carvalho AJ, et al. **Plast Reconstr Surg** 1997 Jan;99(1):163-71

MUSCLE CRAMP

A longitudinal study of risk factors for the occurrence, duration and severity of menstrual cramps in a cohort of college women. Harlow SD, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1134-42

MUSCLE FATIGUE

Mechanisms for diaphragmatic fatigue following high-intensity leg exercise. Mador MJ, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1484-9

MUSCLE FIBERS, FAST-TWITCH

Metabolic and contractile responses of fast and slow twitch rat skeletal muscles to ischemia and reperfusion. Carvalho AJ, et al. **Plast Reconstr Surg** 1997 Jan;99(1):163-71

MUSCLE FIBERS, SLOW-TWITCH

Metabolic and contractile responses of fast and slow twitch rat skeletal muscles to ischemia and reperfusion. Carvalho AJ, et al. **Plast Reconstr Surg** 1997 Jan;99(1):163-71

MUSCLE HYPOTONIA

Early fatal course in three brothers with FG syndrome. Sorge G, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):365-7

MUSCLE PROTEINS

Sepsis increases oxidatively damaged proteins in skeletal muscle. Fagan JM, et al. **Arch Surg** 1996 Dec; 131(12):1326-31; discussion 1331-2

MUSCLE, SKELETAL

Imaging the snapping triceps. Spinner RJ, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1550-1
Acute biceps compartment syndrome associated with the use of a noninvasive blood pressure monitor. Sutin KM, et al. **Anesth Analg** 1996 Dec;83(6):1345-6
Sepsis increases oxidatively damaged proteins in skeletal muscle. Fagan JM, et al. **Arch Surg** 1996 Dec; 131(12):1326-31; discussion 1331-2
In vivo study of rabbit irradiated skeletal muscle by MRI--a long-term follow-up. Ibarrola D, et al. **Br J Radiol** 1996 Nov;69(827):1026-31
Comparison of various interpositional materials in the prevention of transphyseal bone bridge formation. Martiana K, et al. **Clin Orthop** 1996 Apr;(325):218-24
Increased hexosamine availability similarly impairs the action of insulin and IGF-1 on glucose disposal. Hawkins M, et al. **Diabetes** 1996 Dec;45(12):1734-43
Angina in McArdle's disease. Nicholls DP, et al. **Heart** 1996 Oct;76(4):372-3
Specific changes in skeletal muscle myosin heavy chain composition in cardiac failure: differences compared with disuse atrophy as assessed on microbiopsies by high resolution electrophoresis. Vescovo G, et al. **Heart** 1996 Oct;76(4):337-43
Proximal rupture of the biceps brachii with slingshot displacement into the forearm. A case report. Moorman CT, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1749-52
Effect of femoral offset on motion and abductor muscle strength after total hip arthroplasty [letter] Spalding TJ. **J Bone Joint Surg Br** 1996 Nov;78(6):997-8
Nongenomic effects of aldosterone on phosphocreatine levels in human calf muscle during recovery from exercise. Zange J, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4296-300
Linkage of aerobic glycolysis to sodium-potassium transport in rat skeletal muscle. Implications for increased muscle lactate production in sepsis. James JH, et al. **J Clin Invest** 1996 Nov 15;98(10):2388-97
Skeletal myoblast transplantation for repair of myocardial necrosis. Murry CE, et al. **J Clin Invest** 1996 Dec 1; 98(11):2512-23
Cardiac and skeletal muscle insulin resistance in patients with coronary heart disease. A study with positron emission tomography. Paternostro G, et al. **J Clin Invest** 1996 Nov 1;98(9):2094-9
Human primary myoblast cell cultures from non-diabetic insulin resistant subjects retain defects in insulin action. Thompson DB, et al. **J Clin Invest** 1996 Nov 15; 98(10):2346-50
Hip abductor muscle activity in persons with a hip prosthesis while carrying loads in one hand. Neumann DA. **Phys Ther** 1996 Dec;76(12):1320-30
Metabolic and contractile responses of fast and slow twitch rat skeletal muscles to ischemia and reperfusion. Carvalho AJ, et al. **Plast Reconstr Surg** 1997 Jan;99(1):163-71
Acute adenosine treatment is effective in augmentation of ischemic tolerance in muscle flaps in the pig. Forrest CR, et al. **Plast Reconstr Surg** 1997 Jan;99(1):172-82

MUSCLE, SMOOTH

The emerging role of myofibroblasts in soft tissue neoplasia [editorial] Menzel T, et al. **Am J Clin Pathol** 1997 Jan; 107(1):2-5
Diffuse intimal fibromuscular dysplasia with multiorgan failure. Stokes JB, et al. **Arch Intern Med** 1996 Dec 9-23; 156(22):2611-4
Human posterior cricoarytenoid muscle compartments. Anatomy and mechanics. Bryant NJ, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1331-6
Ultrastructure of interstitial cells of Cajal at the colonic submuscular border in patients with ulcerative colitis. Rumessen JJ. **Gastroenterology** 1996 Dec;111(6):1447-55
Development of c-Kit-positive cells and the onset of electrical rhythmicity in murine small intestine. Torihashi S, et al. **Gastroenterology** 1997 Jan;112(1):144-55
Rapamycin inhibits vascular smooth muscle cell migration. Poon M, et al. **J Clin Invest** 1996 Nov 15;98(10):2277-83

MUSCLE, SMOOTH, VASCULAR

Estradiol attenuates directed migration of vascular smooth muscle cells in vitro. Kolodgie FD, et al. **Am J Pathol** 1996 Mar;148(3):969-76
Tracheal microvascular responses to inhibition of nitric oxide

synthesis in anesthetized rats. Corboz MR, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1382-6

Isoflurane reduces K+ current in single smooth muscle cells of guinea pig portal vein. Wilde DW. **Anesth Analg** 1996 Dec;83(6):1307-13

Endothelin-1-induced contraction of pulmonary arteries from endotoxemic rats is attenuated by the endothelin-A receptor antagonist, BQ123. Curzen NP, et al. **Crit Care Med** 1996 Dec;24(12):2007-13

Insulin-like growth factor binding protein production by bovine and human vascular smooth muscle cells: production of insulin-like growth factor binding protein-6 by human smooth muscle. Boes M, et al. **Endocrinology** 1996 Dec;137(12):5357-63

Reactive oxygen species produced by macrophage-derived foam cells regulate the activity of vascular matrix metalloproteinases in vitro. Implications for atherosclerotic plaque stability. Rajagopalan S, et al. **J Clin Invest** 1996 Dec 1;98(11):2572-9

Human cytomegalovirus increases modified low density lipoprotein uptake and scavenger receptor mRNA expression in vascular smooth muscle cells. Zhou YF, et al. **J Clin Invest** 1996 Nov 1;98(9):2129-38

Hemoglobin-induced contraction of pig pulmonary veins. Muldoon SM, et al. **J Lab Clin Med** 1996 Dec; 128(6):579-84

Inhibitor of proliferation of arterial smooth-muscle cells by fluvastatin [letter] Corsini A, et al. **Lancet** 1996 Dec 7; 348(9041):1584

MUSCLE SPASTICITY

Spasticity and muscle contracture following stroke. O'Dwyer NJ, et al. **Brain** 1996 Oct;119 (Pt 5):1737-49

MUSCLE WEAKNESS

Muscular weakness assessment: use of normal isometric strength data. The National Isometric Muscle Strength (NIMS) Database Consortium. **Arch Phys Med Rehabil** 1996 Dec;77(12):1251-5

MUSCULAR ATROPHY

Specific changes in skeletal muscle myosin heavy chain composition in cardiac failure: differences compared with disuse atrophy as assessed on microbiopsies by high resolution electrophoresis. Vescovo G, et al. **Heart** 1996 Oct;76(4):337-43

Masseter muscle atrophy after ostectomy of the mandibular angle in rabbits. Song HS, et al. **Plast Reconstr Surg** 1997 Jan;99(1):51-60

MUSCULAR DISEASES

Severe acute myopathy induced by isotretinoin [letter] Fiallo P, et al. **Arch Dermatol** 1996 Dec;132(12):1521-2

Case report: abscess of the adductor muscles of the thigh--an unusual complication of Crohn's disease. Denton ER, et al. **Br J Radiol** 1996 Sep;69(825):865-6

Infantile chronic idiopathic intestinal pseudo-obstruction: the role of small intestinal manometry as a diagnostic tool and prognostic indicator. Fell JM, et al. **Gut** 1996 Aug; 39(2):306-11

Musculoskeletal complications of varicella. Schreck P, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1713-9

MUSCULAR DYSTROPHY

The clinical spectrum of limb girdle muscular dystrophy. A survey in The Netherlands. van der Kooi AJ, et al. **Brain** 1996 Oct;119 (Pt 5):1471-80

Left ventricular non-compaction in a patient with becker's muscular dystrophy. Stöllberger C, et al. **Heart** 1996 Oct; 76(4):380

A homozygous nonsense mutation in the PLEC1 gene in patients with epidermolysis bullosa simplex with muscular dystrophy. Chavanas S, et al. **J Clin Invest** 1996 Nov 15; 98(10):2196-200

MUSCULOSKELETAL DISEASES

New concepts in pain management and in the application of low-power laser for relief of cervicothoracic pain syndromes [editorial] Lee G, et al. **Am Heart J** 1996 Dec; 132(6):1329-34 (27 ref.)

The orthopaedic implications of peripheral limb ischaemia in infants and children. Farrar MJ, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):930-3

MUSCULOSKELETAL SYSTEM

Hypermagnesemia following an acute ingestion of Epsom salt in a patient with normal renal function. Nordt SP, et al. **J Toxicol Clin Toxicol** 1996;34(6):735-9

MUSIC

Preserved musical abilities following right temporal lobectomy. Koike A, et al. **J Neurosurg** 1996 Dec; 85(6):1000-4

Apgar quartet plays perinatologist's instruments [news] Skolnick AA. **JAMA** 1996 Dec 25;276(24):1939-40

American Academy of Pediatrics. Impact of music lyrics and music videos on children and youth (RE9144). Committee on Communications. **Pediatrics** 1996 Dec;98(6 Pt 1):1219-21 (38 ref.)

MUTAGENESIS, INSERTIONAL

Oval cell proliferation associated with the murine insertional mutation TgN737Rpw. Richards WG, et al. **Am J Pathol** 1996 Dec;149(6):1919-30

Elevated blood pressure and enhanced myocardial contractility in mice with severe IGF-1 deficiency. Lembo G, et al. **J Clin Invest** 1996 Dec 1;98(11):2648-55

MUTAGENESIS, SITE-DIRECTED

Recent advances in gene mutagenesis by site-directed recombination. Marth JD. **J Clin Invest** 1996;98(11 Suppl):S47-50 (29 ref.)

Effects of site-directed mutagenesis of basic residues (Arg 94, Lys 95, Lys 99) of lipopolysaccharide (LPS)-binding protein on binding and transfer of LPS and subsequent immune cell activation. Lamping N, et al. **J Immunol** 1996 Nov 15;157(10):4648-56

MUTAGENS

Morphologic changes in offspring of female mice exposed to ethanol before conception. Soltes BA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1158-62

MUTATION

P53 expression in Reed-Sternberg cells does not correlate with gene mutations in Hodgkin's disease. Elenitoba-Johnson KS, et al. **Am J Clin Pathol** 1996 Dec; 106(6):728-38

Portuguese amyloidosis: a case of spontaneous bilateral corneal perforation. Frossard JL, et al. **Am J Med** 1996 Nov;101(5):562

Pathogenesis of skin lesions in mice with chronic proliferative dermatitis (cpdm/cpdm). Gijbels MJ, et al. **Am J Pathol** 1996 Mar;148(3):941-50

Retarded skeletal development in transgenic mice with a type II collagen mutation. Savontaus M, et al. **Am J Pathol** 1996 Dec;149(6):2169-82

Basal ganglia volume and proximity to onset in presymptomatic Huntington disease. Aylward EH, et al. **Arch Neurol** 1996 Dec;53(12):1293-6

Characterization of 13 novel band 3 gene defects in hereditary spherocytosis with band 3 deficiency. Jarolim P, et al. **Blood** 1996 Dec 1;88(11):4366-74

Mutations of the transforming growth factor-beta type II receptor gene are strongly related to sporadic proximal colon carcinomas with microsatellite instability. Akiyama Y, et al. **Cancer** 1996 Dec 15;78(12):2478-84

Fibrillin-1 (FBN1) mutations in patients with thoracic aortic aneurysms. Milewicz DM, et al. **Circulation** 1996 Dec 1; 94(11):2708-11

Identification of two missense mutations in the GIP receptor gene: a functional study and association analysis with NIDDM: no evidence of association with Japanese NIDDM subjects. Kubota A, et al. **Diabetes** 1996 Dec; 45(12):1701-5

A transforming growth factor beta 1 receptor type II mutation in ulcerative colitis-associated neoplasms [see comments] Souza RF, et al. **Gastroenterology** 1997 Jan; 112(1):40-5. Comment in: Gastroenterology 1997 Jan;112(1):297-302.

Four families with loss of function mutations of the thyrotropin receptor. de Roux N, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4229-35

Identification of novel missense mutations (Phe310Leu and Gly439Arg) in a neonatal case of hypophosphatasia. Ozono K, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4458-61

Molecular scanning for mutations in the beta 3-adrenergic receptor gene in Nauruans with obesity and noninsulin-dependent diabetes mellitus. Silver K, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4155-8

Structural studies of the thyrotropin receptor and Gs alpha in human thyroid cancers: low prevalence of mutations predicts infrequent involvement in malignant transformation. Spambalg D, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3898-901

Association of a mutation in thiazide-sensitive Na-Cl cotransporter with familial Gitelman's syndrome. Takeuchi K, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4496-9

An inactivating mutation of the luteinizing hormone receptor causes amenorrhea in a 46,XX female. Toledo SP, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3850-4

Dominant inheritance of resistance to thyroid hormone not linked to defects in the thyroid hormone receptor alpha or beta genes may be due to a defective cofactor [see comments] Weiss RE, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4196-203. Comment in: J Clin Endocrinol Metab 1996 Dec;81(12):4194-5.

Phenotypic heterogeneity associated with the splicing mutation in congenital adrenal hyperplasia due to 21-hydroxylase deficiency. Witchel SF, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4081-8

Combination of two mutant alpha spectrin alleles underlies a severe spherocytic hemolytic anemia. Wichterle H, et al. **J Clin Invest** 1996 Nov 15;98(10):2300-7

Somatic hypermutation of a lambda 2 transgene under the control of the lambda enhancer or the heavy chain intron enhancer. Klotz EL, et al. **J Immunol** 1996 Nov 15; 157(10):4458-63

Deletion in HCDR3 rescues T15 antibody mutants from a secretion defect caused by mutations in HCDR2. Martin TM, et al. **J Immunol** 1996 Nov 15;157(10):4341-6

A dominant negative mutant of an IFN regulatory factor family protein inhibits both type I and type II IFN-stimulated gene expression and antiproliferative activity of IFNs. Thornton AM, et al. **J Immunol** 1996 Dec 1;157(11):5145-54

Primary immunodeficiency disease presenting in midlife [letter] Kornfeld SJ, et al. **JAMA** 1996 Dec 25; 276(24):1953-4

A frequent mutation/polymorphism in tumor suppressor gene INK4B (MTS-2) in papillary and medullary thyroid cancer. Goretzki PE, et al. **Surgery** 1996 Dec;120(6):1081-8

MYASTHENIA GRAVIS

Association of arthrogryposis multiplex congenita with maternal antibodies inhibiting fetal acetylcholine receptor function. Riemersma S, et al. **J Clin Invest** 1996 Nov 15; 98(10):2358-63

IFN-alpha therapy is effective in suppressing the clinical experimental myasthenia gravis. Deng C, et al. **J Immunol** 1996 Dec 15;157(12):5675-82

Hypereosinophilic syndrome with generalized myasthenia gravis. Ishida Y, et al. **J Pediatr** 1996 Mar;128(3):369-72

MYCOBACTERIUM

Lack of evidence of mycobacteria in synovial tissue from patients with rheumatoid arthritis. Pras E, et al. **Arthritis Rheum** 1996 Dec;39(12):2080-1

Role of monocyte chemoattractant protein-1 (MCP-1) in Th1 (mycobacterial) and Th2 (schistosomal) antigen-induced granuloma formation: relationship to local inflammation, Th cell expression, and IL-12 production. Chensue SW, et al. **J Immunol** 1996 Nov 15;157(10):4602-8

MYCOBACTERIUM, ATYPICAL

Mycobacterium fortuitum glycolipids for the serodiagnosis of pulmonary tuberculosis. Escamilla L, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1864-7

MYCOBACTERIUM AVIUM-INTRACELLULARE INFECTION

Mycobacterium avium disease: progress at last [letter] Campbell IA. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1580

Effect of ethambutol on emergence of clarithromycin-resistant Mycobacterium avium complex in the beige mouse model. Bermudez LE, et al. **J Infect Dis** 1996 Dec;174(6):1218-22

Protection from Mycobacterium avium complex disease in human immunodeficiency virus-infected persons with a history of tuberculosis. Horsburgh CR Jr, et al. **J Infect Dis** 1996 Dec;174(6):1212-7

Treatment of nontuberculous mycobacterial lymphadenitis with clarithromycin plus rifabutin. Berger C, et al. **J Pediatr** 1996 Mar;128(3):383-6

Severe neutropenia and prophylactic doses of rifabutin [letter] Tansey MJ, et al. **Lancet** 1996 Dec 7; 348(9041):1592-3

MYCOBACTERIUM BOVIS

Corynebacterium parvum- and Mycobacterium bovis bacillus Calmette-Guerin-induced granuloma formation is inhibited in TNF receptor I (TNF-RI) knockout mice and by treatment with soluble TNF-RI. Senaldi G, et al. **J Immunol** 1996 Dec 1;157(11):5022-6

Interferon-gamma-receptor deficiency in an infant with fatal bacille Calmette-Guérin infection. Jouanguy E, et al. **N Engl J Med** 1996 Dec 26;335(26):1956-61

MYCOBACTERIUM CHELONAE

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 33-1996. A 55-year-old man with a long-term tracheostomy and acid-fast bacilli in peristomal granulations [clinical conference] ANON. **N Engl J Med** 1996 Oct 24;335(17):1303-7

MYCOBACTERIUM INFECTIONS, ATYPICAL

Mycobacterium fortuitum infection of the sternum. Review of the literature and case illustration. Samuels LE, et al. **Arch Surg** 1996 Dec;131(12):1344-6 (7 ref.)

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 33-1996. A 55-year-old man with a long-term tracheostomy and acid-fast bacilli in peristomal granulations [clinical conference] ANON. **N Engl J Med** 1996 Oct 24;335(17):1303-7

A mutation in the interferon-gamma-receptor gene and susceptibility to mycobacterial infection. Newport MJ, et

al. **N Engl J Med** 1996 Dec 26;335(26):1941-9

MYCOBACTERIUM TUBERCULOSIS

Evaluation of the Gen-Probe amplified Mycobacterium tuberculosis direct detection test. Fairfax MR. **Am J Clin Pathol** 1996 Nov;106(5):594-9

Differences in mannose receptor-mediated uptake of lipoarabinomannan from virulent and attenuated strains of Mycobacterium tuberculosis by human macrophages. Schlesinger LS, et al. **J Immunol** 1996 Nov 15; 157(10):4568-75

MYCOPLASMA INFECTIONS

Mycoplasma infection and Kawasaki disease [letter] Leen C, et al. **Arch Dis Child** 1996 Sep;75(3):266-7

Sexual risk behaviour in women carriers of Mycoplasma hominis. Elshibly S, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1124-8

MYCOPLASMA PNEUMONIAE

Mycoplasma infection and Kawasaki disease [letter] Leen C, et al. **Arch Dis Child** 1996 Sep;75(3):266-7

MYCOSES

Allergic fungal sinusitis in the pediatric population. Kupferberg SB, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1381-4

Basidiobolomycosis: an unusual fungal infection mimicking inflammatory bowel disease. Pasha TM, et al. **Gastroenterology** 1997 Jan;112(1):250-4 (20 ref.)

Previously undiagnosed hyper-IgE syndrome in an adult with multiple systemic fungal infections. Desai K, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1123-4

Transcatheter embolization of mycotic iliac aneurysm after aortic valve replacement because of bacterial endocarditis. Akomea-Agyin C, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1671-2

Investigators seeking new ways to stem rising tide of resistant fungi [news] Stephenson J. **JAMA** 1997 Jan 1;277(1):5-6

MYDRIATICS

False-negative hydroxyamphetamine (Paredrine) test in acute Horner's syndrome. Donahue SP, et al. **Am J Ophthalmol** 1996 Dec;122(6):900-1

MYELIN BASIC PROTEINS

Thymic expression of myelin basic protein (MBP). Activation of MBP-specific T cells by thymic cells in the absence of exogenous MBP. Fritz RB, et al. **J Immunol** 1996 Dec 15;157(12):5249-53

MYELIN P2 PROTEIN

Genetic variation of intestinal fatty acid-binding protein associated with variation in body mass in aboriginal Canadians. Hegele RA, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4334-7

MYELIN PROTEINS

Low affinity NGF receptor expression in CMT1A nerve biopsies of different disease stages. Hanemann CO, et al. **Brain** 1996 Oct;119 (Pt 5):1461-9

MYELINOLYSIS, CENTRAL PONTINE

Myelinolysis after correction of hyponatremia. Laureno R, et al. **Ann Intern Med** 1997 Jan 1;126(1):57-62 (49 ref.)

MYELODYSPLASTIC SYNDROMES

Myelodysplastic syndromes and acute myeloid leukemia in connective tissue disease after single-agent chemotherapy. Rosenthal NS, et al. **Am J Clin Pathol** 1996 Nov; 106(5):676-9

Microsatellite instability and p53 mutations in therapy-related leukemia suggest mutator phenotype. Ben-Yehuda D, et al. **Blood** 1996 Dec 1;88(11):4296-303

Altered oncoprotein expression and apoptosis in myelodysplastic syndrome marrow cells. Rajapaksa R, et al. **Blood** 1996 Dec 1;88(11):4275-87

MYELOLIPOMA

Case report: rupture and growth of adrenal myelolipoma in two patients. Wong KW, et al. **Br J Radiol** 1996 Sep; 69(825):873-5

MYOCARDIAL CONTRACTION

Effects of changes in atrioventricular gradient and contractility on left ventricular filling in human diastolic cardiac dysfunction. Lenihan DJ, et al. **Am Heart J** 1996 Dec;132(6):1179-88

Evaluation of contractile reserve by dobutamine echocardiography: noninvasive estimation of the severity of heart failure. Marmor A, et al. **Am Heart J** 1996 Dec; 132(6):1195-201

Sevoflurane depresses myocardial contractility less than halothane during induction of anesthesia in children. Holzman RS, et al. **Anesthesiology** 1996 Dec;85(6):1260-7

Effects of eltanolone on myocardial performance and coronary flow in intact and catecholamine-depleted isolated rabbit hearts. Mouren S, et al. **Anesthesiology** 1996 Dec;85(6):1378-85

Prolonged impairment of regional contractile function after resolution of exercise-induced angina. Evidence of myocardial stunning in patients with coronary artery disease. Ambrosio G, et al. **Circulation** 1996 Nov 15; 94(10):2455-64

Selective effects of oxygen free radicals on excitation-contraction coupling in ventricular muscle. Implications for the mechanism of stunned myocardium. Gao WD, et al. **Circulation** 1996 Nov 15;94(10):2597-604

Cardiovascular function during the postresuscitation phase after cardiac arrest in pigs: a comparison of epinephrine versus vasopressin. Prengel AW, et al. **Crit Care Med** 1996 Dec;24(12):2014-9

Impaired response of left ventricular relaxation to exercise-induced adrenergic stimulation in patients with hypertrophic cardiomyopathy. Izawa H, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1738-45

Elevated blood pressure and enhanced myocardial contractility in mice with severe IGF-1 deficiency. Lembo G, et al. **J Clin Invest** 1996 Dec 1;98(11):2648-55

MYOCARDIAL DISEASES

The role of MR imaging in cardiac echinococcosis [letter] Manisali M, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):282-3

Anesthesia in peripartum cardiomyopathy [letter] Perkins V. **Am Heart J** 1996 Dec;132(6):1320

Prevalence of fetal left ventricular hyperechogenic foci in a low risk population. Merati R, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1102-4

Definition and classification of cardiomyopathies [letter] Kuhn H, et al. **Circulation** 1996 Dec 1;94(11):2991-2

Apoptosis in the heart [editorial; comment] Colucci WS. **N Engl J Med** 1996 Oct 17;335(16):1224-6. Comment on: N Engl J Med 1996 Oct 17;335(16):1182-9. Comment on: N Engl J Med 1996 Oct 17;335(16):1190-6.

Evidence of apoptosis in arrhythmogenic right ventricular dysplasia [see comments] Mallat Z, et al. **N Engl J Med** 1996 Oct 17;335(16):1190-6. Comment in: N Engl J Med 1996 Oct 17;335(16):1224-6.

MYOCARDIAL INFARCTION

Atrial septal defect: increase in left-to-right shunt after myocardial infarction. Bhagwat AR, et al. **Am Heart J** 1996 Dec;132(6):1308-9

Circadian fluctuations of late potentials detected by signal-averaged electrocardiogram. Goldhammer E, et al. **Am Heart J** 1996 Dec;132(6):1298-9

Acute myocardial infarction caused by blunt chest trauma: successful treatment by direct coronary angioplasty. Marcum JL, et al. **Am Heart J** 1996 Dec;132(6):1275-7

Coronary stenting after unsuccessful emergency angioplasty in acute myocardial infarction: results in a series of consecutive patients. Steffenino G, et al. **Am Heart J** 1996 Dec;132(6):1115-8

Oxygen administration and acute myocardial infarct size [letter] Weisse AB. **Am Heart J** 1996 Dec;132(6):1316-7

Early and six-month outcome in patients with angina pectoris early after acute myocardial infarction (the GISSI-3 APPI [angina precoce post-infarto] study). The GISSI-3 APPI Study Group. **Am J Cardiol** 1996 Dec 1;78(11):1191-7

Diagnostic significance of an exercise-induced prominent U wave in acute myocardial infarction. Chikamori T, et al. **Am J Cardiol** 1996 Dec 1;78(11):1277-81

Time course of impaired coronary flow reserve after reperfusion in patients with acute myocardial infarction. Ishihara M, et al. **Am J Cardiol** 1996 Nov 15;78(10):1103-8

Importance of congestive heart failure and interaction of congestive heart failure and left ventricular systolic function on prognosis in patients with acute myocardial infarction. Køber L, et al. **Am J Cardiol** 1996 Nov 15; 78(10):1124-8

Thrombolytic therapy for patients with prior percutaneous transluminal coronary angioplasty and subsequent acute myocardial infarction. GUSTO-I Investigators. Global Utilization of Streptokinase and t-PA for Occluded Coronary Arteries. Labinaz M, et al. **Am J Cardiol** 1996 Dec 15;78(12):1338-44

Comparison of mortality from acute myocardial infarction between 1979 and 1992 in a geographically defined stable population. Le Feuvre CA, et al. **Am J Cardiol** 1996 Dec 15;78(12):1345-9

Chronobiology of acute myocardial infarction: cardiac arrhythmia suppression trial (CAST) experience. Peters RW, et al. **Am J Cardiol** 1996 Dec 1;78(11):1198-201

Superiority of C-11 acetate compared with F-18 fluorodeoxyglucose in predicting myocardial functional recovery by positron emission tomography in patients with acute myocardial infarction. Rubin PJ, et al. **Am J Cardiol** 1996 Dec 1;78(11):1230-5

Usefulness of myocardial contrast echocardiography for the assessment of serial changes in risk area in patients with acute myocardial infarction. Sakuma T, et al. **Am J Cardiol** 1996 Dec 1;78(11):1273-7

A metaanalysis of predischarge risk stratification after acute myocardial infarction with stress electrocardiographic, myocardial perfusion, and ventricular function imaging. Shaw LJ, et al. **Am J Cardiol** 1996 Dec 15;78(12):1327-37

High-dose streptokinase therapy with three million units in one hour significantly improves early coronary patency rates in acute myocardial infarction. Theiss W, et al. **Am J Cardiol** 1996 Nov 15;78(10):1167-9

Comparison of cardiac troponin I and lactate dehydrogenase isoenzymes for the late diagnosis of myocardial injury. Martins JT, et al. **Am J Clin Pathol** 1996 Dec;106(6):705-8

Admission decisions in emergency department chest pain patients at low risk for myocardial infarction: patient versus physician preferences [see comments] Davis MA, et al. **Ann Emerg Med** 1996 Dec;28(6):606-11. Comment in: Ann Emerg Med 1996 Dec;28(6):702-4.

Depressed function in remote myocardium after myocardial infarction: influence of orotic acid. Cochrane AD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1765-72

Heart attacks and homocysteine [editorial] Graham I, et al. **BMJ** 1996 Dec 7;313(7070):1419-20

A comparison of aspirin and anticoagulation following thrombolysis for myocardial infarction (the AFTER study): a multicentre unblinded randomised clinical trial. Julian DG, et al. **BMJ** 1996 Dec 7;313(7070):1429-31

Prognostic value of exercise 201Tl tomography in patients treated with thrombolytic therapy during acute myocardial infarction. Dakik HA, et al. **Circulation** 1996 Dec 1; 94(11):2735-42

Deconvolution: a novel signal processing approach for determining activation time from fractionated electrograms and detecting infarcted tissue. Ellis WS, et al. **Circulation** 1996 Nov 15;94(10):2633-40

Does left ventricular dysfunction after myocardial infarction alter cardiac energetics? [letter] Hata Y, et al. **Circulation** 1996 Dec 1;94(11):2996-8

Methylenetetrahydrofolate reductase polymorphism, plasma folate, homocysteine, and risk of myocardial infarction in US physicians. Ma J, et al. **Circulation** 1996 Nov 15; 94(10):2410-6

Incidence and clinical relevance of the occurrence of bundle-branch block in patients treated with thrombolytic therapy. Newby KH, et al. **Circulation** 1996 Nov 15; 94(10):2424-8

Evolution of early TIMI 2 flow after thrombolysis for acute myocardial infarction. GUSTO-1 Angiographic Investigators. Reiner JS, et al. **Circulation** 1996 Nov 15; 94(10):2441-6

Platelet changes in patients with acute myocardial infarction treated with immediate PTCA [letter] van der Loo B, et al. **Circulation** 1996 Dec 1;94(11):3001-2

Results of percutaneous transluminal coronary angioplasty in unstable angina and non-Q-wave myocardial infarction. Observations from the TIMI IIIB Trial. Williams DO, et al. **Circulation** 1996 Dec 1;94(11):2749-55

Neuroendocrine activation after myocardial infarction: causes and consequences. Cleland JG, et al. **Heart** 1996 Nov;76(3 Suppl 3):53-9 (68 ref.)

Inhibition of the renin-angiotensin system after acute myocardial infarction--treat first, select later? Hall AS, et al. **Heart** 1996 Nov;76(3 Suppl 3):73-8 (31 ref.)

The renin-angiotensin system and cardiac remodelling after acute myocardial infarction. Ikram H. **Heart** 1996 Nov;76(3 Suppl 3):68-72 (33 ref.)

Helicobacter pylori seropositivity in subjects with acute myocardial infarction. Rathbone B, et al. **Heart** 1996 Oct; 76(4):308-11

Myocardial contrast echocardiography versus dobutamine echocardiography for predicting functional recovery after acute myocardial infarction treated with primary coronary angioplasty. Bolognese L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1677-83

Coronary flow reserve during coronary angioplasty in patients with a recent myocardial infarction: relation to stenosis and myocardial viability. Claeys MJ, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1712-9

Predisposing factors and prognostic value of sustained monomorphic ventricular tachycardia in the early phase of acute myocardial infarction. Mont L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1670-6

Seasonal pattern of acute myocardial infarction in the National Registry of Myocardial Infarction. Ornato JP, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1684-8

Angiographic findings and outcome in diabetic patients treated with thrombolytic therapy for acute myocardial infarction: the GUSTO-I experience. Woodfield SL, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1661-9

Muscle differentiation during repair of myocardial necrosis in rats via gene transfer with MyoD. Murry CE, et al. **J Clin Invest** 1996 Nov 15;98(10):2209-17

Clinical significance of perioperative Q-wave myocardial infarction: the Emory Angioplasty versus Surgery Trial. Hodakowski GT, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1447-53; discussion 1453-4

Adverse outcomes of underuse of beta-blockers in elderly survivors of acute myocardial infarction [see comments] Soumerai SB, et al. **JAMA** 1997 Jan 8;277(2):115-21. Comment in: JAMA 1997 Jan 8;277(2):155-6.

DIAMOND antiarrhythmic trials. Danish Investigations of Arrhythmia and Mortality on Dofetilide [letter] Møller M. **Lancet** 1996 Dec 7;348(9041):1597-8

A comparison of thrombolytic therapy with primary coronary angioplasty for acute myocardial infarction. Myocardial Infarction Triage and Intervention Investigators. Every NR, et al. **N Engl J Med** 1996 Oct 24;335(17):1253–60

Should thrombolysis or primary angioplasty be the treatment of choice for acute myocardial infarction? Primary angioplasty--the strategy of choice. Grines CL. **N Engl J Med** 1996 Oct 24;335(17):1313–6; discussion 1316–7

Coronary-plaque rupture in acute coronary syndromes triggered by snow shoveling [letter] Hammoudeh AJ, et al. **N Engl J Med** 1996 Dec 26;335(26):2001

Should thrombolysis or primary angioplasty be the treatment of choice for acute myocardial infarction? Thrombolysis--the preferred treatment. Lange RA, et al. **N Engl J Med** 1996 Oct 24;335(17):1311–2; discussion 1316–7

Bypass angioplasty revascularization investigation [letter] Madias JE. **N Engl J Med** 1997 Jan 9;336(2):136–7; discussion 137–8

Improved survival with an implanted defibrillator in patients with coronary disease at high risk for ventricular arrhythmia. Multicenter Automatic Defibrillator Implantation Trial Investigators [see comments] Moss AJ, et al. **N Engl J Med** 1996 Dec 26;335(26):1933–40. Comment in: N Engl J Med 1996 Dec 26;335(26):1984–5.

Subarachnoid hemorrhage and acute myocardial infarction [letter] Pasceri V. **N Engl J Med** 1996 Oct 24;335(17):1320

Determinants of the use of coronary angiography and revascularization after thrombolysis for acute myocardial infarction. Pilote L, et al. **N Engl J Med** 1996 Oct 17; 335(16):1198–205

Hip fracture [letter] Reichert SF. **N Engl J Med** 1996 Dec 26;335(26):1994–5; discussion 1995–6

Myocardial infarction in users of low-dose oral contraceptives. Sidney S, et al. **Obstet Gynecol** 1996 Dec; 88(6):939–44

MYOCARDIAL ISCHEMIA

Endothelin-1: a scientist's curiosity, or a real player in ischemic heart disease? Cesari M, et al. **Am Heart J** 1996 Dec;132(6):1236–43 (76 ref.)

Effect of aspirin on mortality in women with symptomatic or silent myocardial ischemia. Israeli BIP Study Group. Harpaz D, et al. **Am J Cardiol** 1996 Dec 1;78(11):1215–9

Comparison between metoprolol orally osmotic once daily and metoprolol two or three times daily in suppressing exercise-induced and daily myocardial ischemia. Tzivoni D, et al. **Am J Cardiol** 1996 Dec 15;78(12):1362–8

Lipids and secondary prevention of ischaemic heart disease [editorial] Byrne CD, et al. **BMJ** 1996 Nov 23; 313(7068):1273–4

Metabolic adaptation during a sequence of no-flow and low-flow ischemia. A possible trigger for hibernation. Ferrari R, et al. **Circulation** 1996 Nov 15;94(10):2587–96

Ischemic, hemodynamic, and neurohormonal responses to mental and exercise stress. Experience from the Psychophysiological Investigations of Myocardial Ischemia Study (PIMI). Goldberg AD, et al. **Circulation** 1996 Nov 15;94(10):2402–9

17 beta-Estradiol prevents dysfunction of canine coronary endothelium and myocardium and reperfusion arrhythmias after brief ischemia/reperfusion. Kim YD, et al. **Circulation** 1996 Dec 1;94(11):2901–8

Plasma protein acute-phase response in unstable angina is not induced by ischemic injury. Liuzzo G, et al. **Circulation** 1996 Nov 15;94(10):2373–80

Human ventricular action potential duration during short and long cycles. Rapid modulation by ischemia. Taggart P, et al. **Circulation** 1996 Nov 15;94(10):2526–34

Is there a link between the circulating renin-angiotensin system and coronary disease? A buoyant view. Alderman MH. **Heart** 1996 Nov;76(3 Suppl 3):18–22 (20 ref.)

The renin-angiotensin-aldosterone system and cardiac ischaemia. Ikram H. **Heart** 1996 Nov;76(3 Suppl 3):60–7 (99 ref.)

Is there a link between the circulating renin-angiotensin system and coronary disease? A sceptical view. Swales JD. **Heart** 1996 Nov;76(3 Suppl 3):23–7 (40 ref.)

Effect of magnesium on the monophasic action potential during early ischemia in the in vivo human heart. Redwood SR, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1765–9

Invited editorial on "effects of glutamate and aspartate on myocardial substrate oxidation during potassium arrest" [editorial; comment] Buckberg GD. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1661–3. Comment on: J Thorac Cardiovasc Surg 1996 Dec;112(6):1651–60.

MYOCARDIAL REPERFUSION

Prolonged coronary artery occlusion-reperfusion sequences reduce myocardial free radical production: an electron paramagnetic resonance study. Lindower PD, et al. **Am Heart J** 1996 Dec;132(6):1147–55

Time course of impaired coronary flow reserve after reperfusion in patients with acute myocardial infarction. Ishihara M, et al. **Am J Cardiol** 1996 Nov 15;78(10):1103–8

Myocardial uptake of 99mTc-tetrofosmin, sestamibi, and 201Tl in a model of acute coronary reperfusion. Takahashi N, et al. **Circulation** 1996 Nov 15;94(10):2605–13

MYOCARDIAL REPERFUSION INJURY

Brain death further promotes ischemic reperfusion injury of the rabbit myocardium. Biswas SS, et al. **Ann Thorac Surg** 1996 Dec;62(6):1808–15

Endothelial cell injury in cardiovascular surgery: ischemia-reperfusion. Boyle EM Jr, et al. **Ann Thorac Surg** 1996 Dec;62(6):1868–75 (56 ref.)

Leukocyte depletion of blood cardioplegia attenuates reperfusion injury. Schmidt FE Jr, et al. **Ann Thorac Surg** 1996 Dec;62(6):1691–6; discussion 1696–7

17 beta-Estradiol prevents dysfunction of canine coronary endothelium and myocardium and reperfusion arrhythmias after brief ischemia/reperfusion. Kim YD, et al. **Circulation** 1996 Dec 1;94(11):2901–8

MYOCARDIAL REVASCULARIZATION

Ultrasonic coronary angioplasty during coronary artery bypass grafting. Eccleston DS, et al. **Am J Cardiol** 1996 Nov 15;78(10):1172–5

Is there a bias against performing coronary revascularization in women? [editorial] Weintraub WS, et al. **Am J Cardiol** 1996 Nov 15;78(10):1154–60

Advances in coronary angioplasty. Bittl JA. **N Engl J Med** 1996 Oct 24;335(17):1290–302 (97 ref.)

Determinants of the use of coronary angiography and revascularization after thrombolysis for acute myocardial infarction. Pilote L, et al. **N Engl J Med** 1996 Oct 17; 335(16):1198–205

MYOCARDIAL STUNNING

Prolonged impairment of regional contractile function after resolution of exercise-induced angina. Evidence of myocardial stunning in patients with coronary artery disease. Ambrosio G, et al. **Circulation** 1996 Nov 15; 94(10):2455–64

Metabolic adaptation during a sequence of no-flow and low-flow ischemia. A possible trigger for hibernation. Ferrari R, et al. **Circulation** 1996 Nov 15;94(10):2587–96

Selective effects of oxygen free radicals on excitation-contraction coupling in ventricular muscle. Implications for the mechanism of stunned myocardium. Gao WD, et al. **Circulation** 1996 Nov 15;94(10):2597–604

Searching for hibernating myocardium. Time to reevaluate investigative strategies? [editorial; comment] McGhie AI, et al. **Circulation** 1996 Dec 1;94(11):2685–8. Comment on: Circulation 1996 Dec 1;94(11):2712–9.

MYOCARDITIS

Persistent expression of cytokine in the chronic stage of viral myocarditis in mice. Shioi T, et al. **Circulation** 1996 Dec 1;94(11):2930–7

MYOCARDIUM

Prolonged coronary artery occlusion-reperfusion sequences reduce myocardial free radical production: an electron paramagnetic resonance study. Lindower PD, et al. **Am Heart J** 1996 Dec;132(6):1147–55

Superiority of C-11 acetate compared with F-18 fluorodeoxyglucose in predicting myocardial functional recovery by positron emission tomography in patients with acute myocardial infarction. Rubin PJ, et al. **Am J Cardiol** 1996 Dec 1;78(11):1230–5

Cardiotrophin-1 inhibits tumor necrosis factor production in the heart and serum of lipopolysaccharide-treated mice and in vitro in mouse blood cells. Benigni F, et al. **Am J Pathol** 1996 Dec;149(6):1847–50

In situ expression of cytokines in human heart allografts. Van Hoffen E, et al. **Am J Pathol** 1996 Dec;149(6):1991–2003

Depressed function in remote myocardium after myocardial infarction: influence of orotic acid. Cochrane AD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1765–72

Long-term gene transfer in porcine myocardium after coronary infusion of an adeno-associated virus vector. Kaplitt MG, et al. **Ann Thorac Surg** 1996 Dec;62(6):1669–76

Glucose level and myocardial recovery after warm arrest. Ning XH, et al. **Ann Thorac Surg** 1996 Dec;62(6):1825–9

Cardiac troponin T in unstable angina. Does measurement of troponin T add to ability to stratify risk? [letter] Kennedy RL. **BMJ** 1996 Nov 23;313(7068):1330; discussion 1330–1

Cardiac troponin T in unstable angina. Troponin T could be used to identify patients needing early treatment [letter] Wierzbicki AS, et al. **BMJ** 1996 Nov 23;313(7068):1330; discussion 1330–1

Is the extracellular degradation of collagen type I fibers depressed in spontaneously hypertensive rats with myocardial fibrosis? [letter] Díez J, et al. **Circulation** 1996 Dec 1;94(11):2998

Does left ventricular dysfunction after myocardial infarction alter cardiac energetics? [letter] Hata Y, et al. **Circulation** 1996 Dec 1;94(11):2996–8

Adrenomedullin augments inducible nitric oxide synthase expression in cytokine-stimulated cardiac myocytes. Ikeda U, et al. **Circulation** 1996 Nov 15;94(10):2560–5

Fatty acid oxidation enzyme gene expression is downregulated in the failing heart. Sack MN, et al. **Circulation** 1996 Dec 1;94(11):2837–42

Myocardial uptake of 99mTc-tetrofosmin, sestamibi, and 201Tl in a model of acute coronary reperfusion. Takahashi N, et al. **Circulation** 1996 Nov 15;94(10):2605–13

Coronary calcium and coronary disease: specificity is better than it seems [letter] Tenenbaum A. **Circulation** 1996 Dec 1;94(11):2995–6

Functional recovery after human heart transplantation is related to the metabolic condition of the hypothermic donor heart. Van Dobbenburgh JO, et al. **Circulation** 1996 Dec 1;94(11):2831–6

Troglitazone attenuates high-glucose-induced abnormalities in relaxation and intracellular calcium in rat ventricular myocytes. Ren J, et al. **Diabetes** 1996 Dec;45(12):1822–5

Alpha 1-adrenergic stimulation inhibits 3,5,3'-triiodothyronine-induced expression of the rat heart sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene. Wu PS, et al. **Endocrinology** 1997 Jan;138(1):114–20

Is there an internal cardiac renin-angiotensin system? Danser AH, et al. **Heart** 1996 Nov;76(3 Suppl 3):28–32 (39 ref.)

Angina in McArdle's disease. Nicholls DP, et al. **Heart** 1996 Oct;76(4):372–3

Osteopontin is produced by rat cardiac fibroblasts and mediates A(II)-induced DNA synthesis and collagen gel contraction. Ashizawa N, et al. **J Clin Invest** 1996 Nov 15;98(10):2218–27

Skeletal myoblast transplantation for repair of myocardial necrosis. Murry CE, et al. **J Clin Invest** 1996 Dec 1; 98(11):2512–23

Cardiac and skeletal muscle insulin resistance in patients with coronary heart disease. A study with positron emission tomography. Paternostro G, et al. **J Clin Invest** 1996 Nov 1;98(9):2094–9

Expression and functional assessment of a truncated cardiac troponin T that causes hypertrophic cardiomyopathy. Evidence for a dominant negative action [see comments] Watkins H, et al. **J Clin Invest** 1996 Dec 1;98(11):2456–61 . Comment in: J Clin Invest 1996 Dec 1;98(11):2433–4.

Invited editorial on "effects of glutamate and aspartate on myocardial substrate oxidation during potassium arrest" [editorial; comment] Buckberg GD. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1661–3. Comment on: J Thorac Cardiovasc Surg 1996 Dec;112(6):1651–60.

Effects of glutamate and aspartate on myocardial substrate oxidation during potassium arrest [see comments] Reed MK, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1651–60. Comment in: J Thorac Cardiovasc Surg 1996 Dec;112(6):1661–3.

Metabolic and hemodynamic effects of intravenous glutamate infusion early after coronary operations. Svedjeholm R, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1468–77

Apoptosis in the heart [editorial; comment] Colucci WS. **N Engl J Med** 1996 Oct 17;335(16):1224–6. Comment on: N Engl J Med 1996 Oct 17;335(16):1182–9. Comment on: N Engl J Med 1996 Oct 17;335(16):1190–6.

Evidence of apoptosis in arrhythmogenic right ventricular dysplasia [see comments] Mallat Z, et al. **N Engl J Med** 1996 Oct 17;335(16):1190–6. Comment in: N Engl J Med 1996 Oct 17;335(16):1224–6.

Apoptosis in myocytes in end-stage heart failure [see comments] Narula J, et al. **N Engl J Med** 1996 Oct 17; 335(16):1182–9. Comment in: N Engl J Med 1996 Oct 17;335(16):1224–6.

MYOD PROTEIN

Muscle differentiation during repair of myocardial necrosis in rats via gene transfer with MyoD. Murry CE, et al. **J Clin Invest** 1996 Nov 15;98(10):2209–17

MYOGLOBIN

Serum and urinary myoglobin following an aborted malignant hyperthermia reaction. Laurence AS, et al. **Anaesthesia** 1996 Oct;51(10):958–61

MYOMETRIUM

A comparison of endothelium-dependent relaxation in omental and myometrial resistance arteries in pregnant and nonpregnant women. Ashworth JR, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1307–12

Induction of myometrial 11beta-hydroxysteroid dehydrogenase type 1 messenger ribonucleic acid and protein expression late in rat pregnancy. Burton PJ, et al. **Endocrinology** 1996 Dec;137(12):5700–6

Type 2 angiotensin II receptor is expressed in human myometrium and uterine leiomyoma and is down-regulated during pregnancy. Matsumoto T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4366–72

MYOPIA

Optical modeling of radial keratotomy incision patterns. Schwiegerling J, et al. **Am J Ophthalmol** 1996 Dec; 122(6):808–17

Undercorrection after excimer laser refractive surgery. Excimer Laser Group. Vajpayee RB, et al. **Am J Ophthalmol** 1996 Dec;122(6):801–7

MYOSIN HEAVY CHAINS

Specific changes in skeletal muscle myosin heavy chain composition in cardiac failure: differences compared with disuse atrophy as assessed on microbiopsies by high resolution electrophoresis. Vescovo G, et al. **Heart** 1996 Oct;76(4):337-43

Skeletal myoblast transplantation for repair of myocardial necrosis. Murry CE, et al. **J Clin Invest** 1996 Dec 1; 98(11):2512-23

MYOSIN LIGHT CHAINS

Calcium ionophore-induced secretion from mast cells correlates with myosin light chain phosphorylation by protein kinase C. Ludowyke RI, et al. **J Immunol** 1996 Dec 1;157(11):5130-8

MYOSITIS

Radiological case of the month. Psoas pyomyositis. O'Reilly M, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1305-6

Pyomyositis: report of three patients and review of the literature. Akman I, et al. **Clin Pediatr (Phila)** 1996 Aug; 35(8):397-401 (15 ref.)

MYTHOLOGY

Malodorous wounds [letter] Toolis F. **Lancet** 1996 Dec 21-28;348(9043):1737

MYXEDEMA

The association between myxedematous ascites and extreme elevation of serum tumor markers [letter] Depczynski B, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4175

MYXOMA

Separate myxomas in left atrium and right ventricle. Bashour TT, et al. **Am Heart J** 1996 Dec;132(6):1295-8

Genital angiomyofibroblastoma. Comparison with aggressive angiomyxoma and other myxoid neoplasms of skin and soft tissue. Ockner DM, et al. **Am J Clin Pathol** 1997 Jan; 107(1):36-44

Video-assisted cardioscopic resection of recurrent left ventricular myxoma. Li JY, et al.
J Thorac Cardiovasc Surg 1996 Dec;112(6):1673-4

Interleukin-6 plasma levels and tumor size in cardiac myxoma. Soeparwata R, et al.
J Thorac Cardiovasc Surg 1996 Dec;112(6):1675-7

MYXOMA VIRUS

Mutational analysis of the ligand-binding domain of M-T2 protein, the tumor necrosis factor receptor homologue of myxoma virus. Schreiber M, et al. **J Immunol** 1996 Nov 15;157(10):4486-95

NA(+)-K(+)-EXCHANGING ATPASE

Endolymphatic ion concentration in Meniere's disease [letter] Silverstein H. **Ann Otol Rhinol Laryngol** 1996 Dec; 105(12):1002

Linkage of aerobic glycolysis to sodium-potassium transport in rat skeletal muscle. Implications for increased muscle lactate production in sepsis. James JH, et al.
J Clin Invest 1996 Nov 15;98(10):2388-97

NADOLOL

Effects of nadolol and its combination with atrial pacing on rate-enhanced ventricular premature complexes. Pitzalis MV, et al. **Am J Cardiol** 1996 Nov 15;78(10):1177-9

Randomised trial of nadolol alone or with isosorbide mononitrate for primary prophylaxis of variceal bleeding in cirrhosis. Gruppo-Triveneto per L'ipertensione portale (GTIP). Merkel C, et al. **Lancet** 1996 Dec 21-28; 348(9043):1677-81

NADPH OXIDASE

Demonstration of reversible priming of human neutrophils using platelet-activating factor. Kitchen E, et al. **Blood** 1996 Dec 1;88(11):4330-7

Neutrophils from patients after burn injury express a deficiency of the oxidase components p47-phox and p67-phox. Rosenthal J, et al. **Blood** 1996 Dec 1; 88(11):4321-9

NAIL DISEASES

Everest nails [letter] Hutchison SJ, et al. **N Engl J Med** 1997 Jan 16;336(3):229

NALOXONE

Fatal methadone overdose. Naloxone infusion should have been started earlier [letter] Nichol N, et al. **BMJ** 1996 Dec 7;313(7070):1479-80

NALTREXONE

Randomised crossover trial of naltrexone in uraemic pruritus. Peer G, et al. **Lancet** 1996 Dec 7;348(9041):1552-4

1-NAPHTHYLAMINE

Double-blind controlled trial of sertraline versus paroxetine in the treatment of delusional depression. Zanardi R, et al. **Am J Psychiatry** 1996 Dec;153(12):1631-3

Pathological crying and laughing: treatment with sertraline. Mukand J, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1309-11

NARCISSISM

Steroids [letter] Yates WR, et al. **Am J Psychiatry** 1996 Dec; 153(12):1653

NARCOTIC ANTAGONISTS

Fatal methadone overdose. Naloxone infusion should have been started earlier [letter] Nichol N, et al. **BMJ** 1996 Dec 7;313(7070):1479-80

Randomised crossover trial of naltrexone in uraemic pruritus. Peer G, et al. **Lancet** 1996 Dec 7;348(9041):1552-4

NARCOTIC DEPENDENCE

Response to methadone maintenance and counseling in antisocial patients with and without major depression. Alterman AI, et al. **J Nerv Ment Dis** 1996 Nov; 184(11):695-702

NARCOTICS

Opioid neurotoxicity: fentanyl dose-response effects in rats. Kofke WA, et al. **Anesth Analg** 1996 Dec;83(6):1298-306

Interaction of morphine and clonidine on gastrointestinal transit in mice. Puig MM, et al. **Anesthesiology** 1996 Dec; 85(6):1403-12

Decreased ventilatory response to hypoxia in sedated newborn piglets prenatally exposed to cocaine. Suguihara C, et al. **J Pediatr** 1996 Mar;128(3):389-95

Effects of cocaine on human platelet aggregation in vitro. Heesch CM, et al. **J Toxicol Clin Toxicol** 1996;34(6):673-84

Cocaine and metabolites in human graying hair: pigmentary relationship. Reid RW, et al. **J Toxicol Clin Toxicol** 1996; 34(6):685-90

NASAL MUCOSA

Topical azelastine reduces eosinophil activation and intercellular adhesion molecule-1 expression on nasal epithelial cells: an antiallergic activity. Ciprandi G, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1088-96

Heterogeneity of mast cells and T cells in the nasal mucosa. Pawankar R, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S248-62

RANTES production in nasal epithelial cells and endothelial cells. Terada N, et al. **J Allergy Clin Immunol** 1996 Dec; 98(6 Pt 2):S230-7

NASAL OBSTRUCTION

Nasal valve suspension. An effective treatment for nasal valve collapse. Paniello RC.
Arch Otolaryngol Head Neck Surg 1996 Dec;122(12):1342-6

Effects of an external nasal dilator on sleep and breathing patterns in newborn infants with and without congestion [see comments] Scharf MB, et al. **J Pediatr** 1996 Dec; 129(6):804-8. Comment in: J Pediatr 1996 Dec;129(6):781-8.

NASAL SEPTUM

Nasal deformities resulting from flow driver continuous positive airway pressure. Robertson NJ, et al.
Arch Dis Child Fetal Neonatal Ed 1996 Nov;75(3):F209-12

Hematoma and abscess of the nasal septum in children. Canty PA, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1373-6

NASOPHARYNGEAL NEOPLASMS

Preoperative embolization of paragangliomas and angiofibromas. Measurement of intratumoral arteriovenous shunts. Schroth G, et al.
Arch Otolaryngol Head Neck Surg 1996 Dec;122(12):1320-5

Desmoid fibromatosis of the sinonasal tract and nasopharynx. A clinicopathologic study of 25 cases. Gnepp DR, et al. **Cancer** 1996 Dec 15;78(12):2572-9

Jugular foramen involvement in nasopharyngeal carcinoma. Chong VF, et al. **J Laryngol Otol** 1996 Oct;110(10):987-90

Transnasal endoscopic surgery in juvenile nasopharyngeal angiofibroma. Kamel RH. **J Laryngol Otol** 1996 Oct; 110(10):962-8

Should nasopharyngeal biopsy be mandatory in adult unilateral glue ear? [letter] Melchor C, et al.
J Laryngol Otol 1996 Oct;110(10):996-7

Adenoid cystic carcinoma of the airway: thirty-two-year experience. Maziak DE, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1522-31; discussion 1531-2

NASOPHARYNGITIS

Reduction of nasopharyngeal carriage of pneumococci during the second year of life by a heptavalent conjugate pneumococcal vaccine. Dagan R, et al. **J Infect Dis** 1996 Dec;174(6):1271-8

NASOPHARYNX

Nasopharyngeal colonization in southern Israel with antibiotic-resistant pneumococci during the first 2 years of life: relation to serotypes likely to be included in pneumococcal conjugate vaccines. Dagan R, et al.
J Infect Dis 1996 Dec;174(6):1352-5

NATIONAL HEALTH PROGRAMS

Public debate on private medicine [letter] Fishman MJ.
Can Med Assoc J 1996 Dec 15;155(12):1662; discussion 1662-3

Public debate on private medicine [letter] Rapp MS.
Can Med Assoc J 1996 Dec 15;155(12):1661-2; discussion 1662-3

President Clinton wages public war against AIDS [news] Rovner J. **Lancet** 1997 Jan 4;349(9044):39

NATIONAL INSTITUTES OF HEALTH (U.S.)

The legislative process of the National Cancer Act, 1970-71. Problems and resolutions. Davis AC. **Cancer** 1996 Dec 15; 78(12):2585-9

National Cancer Act 1971-1996. National Cancer Institute/American Cancer Society relationship--June 1996. Eyre HJ. **Cancer** 1996 Dec 15;78(12):2609-10

The National Cancer Advisory Board. 25 years later. Lawrence W Jr. **Cancer** 1996 Dec 15;78(12):2603-6

Recollections of the first chairman of the National Cancer Advisory Board at the National Institutes of Health. Rhoads JE. **Cancer** 1996 Dec 15;78(12):2594-6

Legislative history of the National Cancer Institute and the National Cancer Program. Tisevich DA. **Cancer** 1996 Dec 15;78(12):2620-1

NATIONAL LIBRARY OF MEDICINE (U.S.)

The NLM and Grateful Med: promise, public health, and policy. Lindberg DA. **Public Health Rep** 1996 Nov-Dec; 111(6):552-5

NATRIURESIS

Cyclic AMP is a hepatorenal link influencing natriuresis and contributing to glucagon-induced hyperfiltration in rats. Ahloulay M, et al. **J Clin Invest** 1996 Nov 15;98(10):2251-8

NATURAL DISASTERS

Drought and malaria retreat in the Sahel, west Africa [letter] Mouchet J, et al. **Lancet** 1996 Dec 21-28;348(9043):1735-6

NAUSEA

Droperidol/ondansetron combination controls nausea and vomiting after tubal banding. McKenzie R, et al.
Anesth Analg 1996 Dec;83(6):1218-22

NCAM

Inhibition of Candida albicans growth by calprotectin in the absence of direct contact with the organisms. Sohnle PG, et al. **J Infect Dis** 1996 Dec;174(6):1369-72

NEBULIZERS AND VAPORIZERS

Anaesthesia with the Boyle's bottle vaporizer. White SA, et al. **Anaesthesia** 1996 Oct;51(10):939-42

Difficulties with CFC-free salbutamol inhaler [letter] Bamber MG. **Lancet** 1996 Dec 21-28;348(9043):1737

NECK

Parasitic nodule of the right carotid triangle. Assi A, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1409-11

Soft-tissue injuries of the cervical spine. 15-year follow-up. Squires B, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):955-7

Squamous cell carcinoma of the pharynx and larynx presenting as a neck abscess or cellulitis. Lee WC, et al. **J Laryngol Otol** 1996 Sep;110(9):893-5

Complications associated with therapeutic neck radiation. August M, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1409-15; discussion 1415-6

Golf club shaft impalement: case report of a zone III neck injury. Watson JM, et al. **J Trauma** 1996 Dec;41(6):1036-8

Management of deep neck infection. Nicklaus PJ, et al.
Pediatr Clin North Am 1996 Dec;43(6):1277-96 (28 ref.)

NECK MUSCLES

Synergistic necrotizing cellulitis resulting from peri-tonsillar abscess. Hadfield PJ, et al. **J Laryngol Otol** 1996 Sep;

110(9):887-90
Further experiences with the sternocleidomastoid myocutaneous flap: a clinical appraisal of 31 cases. Ariyan S. **Plast Reconstr Surg** 1997 Jan;99(1):61-9

NECK PAIN

Conservative management of mechanical neck pain: systematic overview and meta-analysis. Aker PD, et al. **BMJ** 1996 Nov 23;313(7068):1291-6

NECROSIS

Apoptotic versus necrotic cell death in acute pancreatitis [letter] Kaiser AM. **Gastroenterology** 1996 Dec; 111(6):1781-2

NEDOCROMIL

Comparison of effects of topical levocabastine and nedocromil sodium on the early response in a conjunctival provocation test with allergen. Hammann C, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1045-50

NEEDLE-EXCHANGE PROGRAMS

Policy statement on needle exchange programs. **Am J Psychiatry** 1996 Dec;153(12):1660

NEEDLES

Influence of blunt needles on surgical glove perforation and safety for the surgeon. Mingoli A, et al. **Am J Surg** 1996 Nov;172(5):512-6; discussion 516-7
Atheromatous aortic plaque as a cause of resistance to needle passage during transaortic celiac plexus block. Naveira FA, et al. **Anesth Analg** 1996 Dec;83(6):1327-9
Prevention of HIV/AIDS and other blood-borne diseases among injection drug users. A national survey on the regulation of syringes and needles. Gostin LO, et al. **JAMA** 1997 Jan 1;277(1):53-62
Unscrupulous trade in needles for reuse [letter] Suresh VS. **Lancet** 1997 Jan 4;349(9044):60

NEEDLESTICK INJURIES

Influence of blunt needles on surgical glove perforation and safety for the surgeon. Mingoli A, et al. **Am J Surg** 1996 Nov;172(5):512-6; discussion 516-7
Needle stick injury using a needleless system [letter] Miyasaka K, et al. **Anesthesiology** 1996 Dec;85(6):1496-7
Post-exposure prophylaxis after needlestick injuries would require change in management [letter] Neal TJ, et al. **BMJ** 1996 Nov 23;313(7068):1335

NEGROID RACE

Comparison of plasma lipid and lipoprotein profiles in hypertensive black versus white men. Department of Veterans Affairs Cooperative Study Group on Antihypertensive Agents. Lakshman MR, et al. **Am J Cardiol** 1996 Dec 1;78(11):1236-41
Etiology and characteristics of congestive heart failure in blacks. Mathew J, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1447-50
Differences in body composition of black and white girls. Yanovski JA, et al. **Am J Clin Nutr** 1996 Dec;64(6):833-9
Mannose-binding protein genetic polymorphisms in black patients with systemic lupus erythematosus. Sullivan KE, et al. **Arthritis Rheum** 1996 Dec;39(12):2046-51
Prostate-specific antigen in black men [letter] Jacobson MW. **N Engl J Med** 1997 Jan 9;336(2):133; discussion 135-6
Prostate-specific antigen in black men [letter] Sawyer R, et al. **N Engl J Med** 1997 Jan 9;336(2):133-4; discussion 135-6
Racial differences in endometrial cancer survival: the black/white cancer survival study. Hill HA, et al. **Obstet Gynecol** 1996 Dec;88(6):919-26
Racial differences in survival from gynecologic cancer. Morgan MA, et al. **Obstet Gynecol** 1996 Dec;88(6):914-8
Birth weight associated with lowest neonatal mortality: infants of adolescent and adult mothers. Rees JM, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1161-6

NEISSERIA GONORRHOEAE

Immunogenicity of Neisseria gonorrhoeae lipooligosaccharide epitope 2C7, widely expressed in vivo with no immunochemical similarity to human glycosphingolipids. Gulati S, et al. **J Infect Dis** 1996 Dec; 174(6):1223-37
Experimental immunization with a monoclonal anti-idiotope antibody that mimics the Neisseria gonorrhoeae lipooligosaccharide epitope 2C7. Gulati S, et al. **J Infect Dis** 1996 Dec;174(6):1238-48

NEISSERIA MENINGITIDIS

Conjugate meningococcal serogroup A and C vaccine: reactogenicity and immunogenicity in United Kingdom infants. Fairley CK, et al. **J Infect Dis** 1996 Dec; 174(6):1360-3
From the Centers for Disease Control and Prevention. Serogroup Y meningococcal disease--Illinois, Connecticut, and selected areas, United States, 1989-1996. **JAMA** 1996 Dec 18;276(23):1866-7

NEONATAL SCREENING

Head growth in cystic fibrosis following early diagnosis by neonatal screening. Ghosal S, et al. **Arch Dis Child** 1996 Sep;75(3):191-3
Neonatal otoacoustic emission screening (OAE) for deafness: psychological costs [letter] Lang DV. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F143
Outcomes of neonatal screening for hearing loss by otoacoustic emission. Watkin PM. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F158-68
Infants in Sandwell are screened for haemoglobinopathy gene [letter] Rao J, et al. **BMJ** 1996 Nov 30;313(7069):1403
Predischarge respiratory recordings in very low birth weight newborn infants. Barrington KJ, et al. **J Pediatr** 1996 Dec; 129(6):934-40

NEONATOLOGY

Neonatal medicine. A safer leap into this dangerous world. Chan A, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII12 (5 ref.)

NEOPLASM CIRCULATING CELLS

Accuracy of color Doppler sonography in assessing venous thrombus extension in renal cell carcinoma. Habboub HK, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):267-71

NEOPLASM PROTEINS

Parathyroid hormone-related protein: from hypercalcemia of malignancy to developmental regulatory molecule. Dunbar ME, et al. **Am J Med Sci** 1996 Dec;312(6):287-94 (42 ref.)
Broad distribution of the multidrug resistance-related vault lung resistance protein in normal human tissues and tumors. Izquierdo MA, et al. **Am J Pathol** 1996 Mar;148(3):877-87
The t(9;14)(p13;q32) chromosomal translocation associated with lymphoplasmacytoid lymphoma involves the PAX-5 gene. Iida S, et al. **Blood** 1996 Dec 1;88(11):4110-7
TEL/AML-1 dimerizes and is associated with a favorable outcome in childhood acute lymphoblastic leukemia. McLean TW, et al. **Blood** 1996 Dec 1;88(11):4252-8
Crkl is constitutively tyrosine phosphorylated in platelets from chronic myelogenous leukemia patients and inducibly phosphorylated in normal platelets stimulated by thrombopoietin. Oda A, et al. **Blood** 1996 Dec 1; 88(11):4304-13
Prognostic importance of serum soluble CD23 level in chronic lymphocytic leukemia. Sarfati M, et al. **Blood** 1996 Dec 1;88(11):4259-64
Increased expression of the Wilms tumor gene (WT1) at relapse in acute leukemia [letter] Tamaki H, et al. **Blood** 1996 Dec 1;88(11):4396-8
Association of pleomorphic xanthoastrocytoma with cortical dysplasia and neuronal tumors. A report of three cases. Lach B, et al. **Cancer** 1996 Dec 15;78(12):2551-63
Abnormal immunoreactivity of the E-cadherin-catenin complex in gastric carcinoma: relationship with patient survival. Jawhari A, et al. **Gastroenterology** 1997 Jan; 112(1):46-54

NEOPLASM RECURRENCE, LOCAL

Interstitial iodine 125 in advanced recurrent squamous cell carcinoma of the head and neck with follow-up evaluation of carotid artery by ultrasound. Chen KY, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):955-61
Analysis of prognostic factors for recurrence after neck dissection. Barzan L, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1299-302
Recurrent stage IB cervical carcinoma: evaluation of the effectiveness of routine follow up surveillance. Ansink A, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1156-8
Case report: malignant teratoma in the thyroid gland. Ramadas K, et al. **Br J Radiol** 1996 Sep;69(825):879-80
Role of cytokines and growth factors in promoting the local recurrence of breast cancer [letter] Mokbel K. **Br J Surg** 1996 Sep;83(9):1303-4
Treatment of unresectable recurrent head and neck carcinoma with 13-cis-retinoic acid and interferon-alpha. A phase II study. Nikolaou AC, et al. **J Laryngol Otol** 1996 Sep;110(9):857-61
Video-assisted cardioscopic resection of recurrent left ventricular myxoma. Li JY, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1673-4
Internal mammary silicone lymphadenopathy mimicking recurrent breast cancer. Kao CC, et al. **Plast Reconstr Surg** 1997 Jan;99(1):225-9

NEOPLASM REGRESSION, SPONTANEOUS

Congenital hemangioma: evidence of accelerated involution. Boon LM, et al. **J Pediatr** 1996 Mar;128(3):329-35

NEOPLASM STAGING

Prospective comparison of laparoscopy, ultrasonography and computed tomography in the staging of gastric cancer. Stell DA, et al. **Br J Surg** 1996 Sep;83(9):1260-2
Staging evaluation and surveillance for melanoma patients in a fiscally restrictive medical environment. A commentary. Ross MI. **Surg Clin North Am** 1996 Dec; 76(6):1423-32 (43 ref.)

NEOPLASMS

Immunohistochemical identification of tumor markers in metastatic adenocarcinoma. A diagnostic adjunct in the determination of primary site. Brown RW, et al. **Am J Clin Pathol** 1997 Jan;107(1):12-9
Sorting out mix-ups. The provenance of tissue sections may be confirmed by PCR using microsatellite markers. O'Briain DS, et al. **Am J Clin Pathol** 1996 Dec; 106(6):758-64
Broad distribution of the multidrug resistance-related vault lung resistance protein in normal human tissues and tumors. Izquierdo MA, et al. **Am J Pathol** 1996 Mar;148(3):877-87
Claude H. Organ, Jr. Honorary Lectureship. Glutamine, cancer, and its therapy. Klimberg VS, et al. **Am J Surg** 1996 Nov;172(5):418-24
A review of 560 Hickman catheter insertions. Ray S, et al. **Anaesthesia** 1996 Oct;51(10):981-5
Early identification of anthracycline cardiomyopathy: possibilities and implications. Bu'Lock FA, et al. **Arch Dis Child** 1996 Nov;75(5):416-22
Whole body protein metabolism in children with cancer. Daley SE, et al. **Arch Dis Child** 1996 Oct;75(4):273-81
Clinic audit for long-term survivors of childhood cancer. Eiser C, et al. **Arch Dis Child** 1996 Nov;75(5):405-9
Tertiary cancer services. Psychiatric and psychological liaison should be included [letter] Paul M. **BMJ** 1996 Nov 23;313(7068):1329; discussion 1329-30
Tertiary cancer services. Use of "population served" distorted findings [letter] Tennison B, et al. **BMJ** 1996 Nov 23; 313(7068):1329; discussion 1329-30
The reduction of tumour control with increasing overall time: mathematical considerations. Jones B, et al. **Br J Radiol** 1996 Sep;69(825):830-8
Physicians' attitudes toward patients' use of alternative cancer therapies. Bourgeault IL. **Can Med Assoc J** 1996 Dec 15;155(12):1679-85
Cancer research prior to the National Cancer Act and activities before and after the signing. Baker CG. **Cancer** 1996 Dec 15;78(12):2592-3
The legislative process of the National Cancer Act, 1970-71. Problems and resolutions. Davis AC. **Cancer** 1996 Dec 15; 78(12):2585-9
25th Anniversary of the Signing of the National Cancer Act, December 23, 1971. Introduction. Henson DE. **Cancer** 1996 Dec 15;78(12):2582-3
Comments from the former Chief Medical Officer of the American Cancer Society (1968-1988). Holleb AI. **Cancer** 1996 Dec 15;78(12):2590-1
The National Cancer Advisory Board. 25 years later. Lawrence W Jr. **Cancer** 1996 Dec 15;78(12):2603-6
The 25th anniversary of the National Cancer Act of 1971. Letton AH. **Cancer** 1996 Dec 15;78(12):2597-8
The early implementation of the National Cancer Act of 1971. Murphy GP. **Cancer** 1996 Dec 15;78(12):2601-2
Preparations for the National Cancer Act of 1971. Murphy GP. **Cancer** 1996 Dec 15;78(12):2599-600
Recollections of the first chairman of the National Cancer Advisory Board at the National Institutes of Health. Rhoads JE. **Cancer** 1996 Dec 15;78(12):2594-6
Global variations in cancer survival. Study Group on Cancer Survival in Developing Countries. Sankaranarayanan R, et al. **Cancer** 1996 Dec 15;78(12):2461-4
Legislative history of the National Cancer Institute and the National Cancer Program. Tisevich DA. **Cancer** 1996 Dec 15;78(12):2620-1
Selenium and cancer prevention. Promising results indicate further trials required [editorial; comment] Colditz GA. **JAMA** 1996 Dec 25;276(24):1984-5. Comment on: JAMA 1996 Dec 25;276(24):1957-63.
Tumors arising after organ transplantation. Sorting out their origins [editorial; comment] Gazdar AF. **JAMA** 1997 Jan 8;277(2):154-5. Comment on: JAMA 1997 Jan 8;277(2):133-7.
Immune system in suicide-gene therapy. Freeman SM, et al. **Lancet** 1997 Jan 4;349(9044):2-3

NEOPLASMS, EXPERIMENTAL

Glutamine depletion and increased gut permeability in nonanorectic, non-weight-losing tumor-bearing rats. De Blaauw I, et al. **Gastroenterology** 1997 Jan;112(1):118-26

NEOPLASMS, GERM CELL AND EMBRYONAL

Pineal tumours in the north of England 1968-93. Bailey S, et al. **Arch Dis Child** 1996 Sep;75(3):181-5

NEOPLASMS, HORMONE-DEPENDENT

Occult prostate cancer in men with low serum testosterone levels. Morgentaler A, et al. **JAMA** 1996 Dec 18; 276(23):1904-6

NEOPLASMS, MULTIPLE PRIMARY

Radiation therapy for acne and delayed neoplasia [letter] Marinella MA. **Am Fam Physician** 1996 Dec;54(8):2369-70
Primary combined malignant melanoma and ductal carcinoma of the breast. A report of two cases. Padmore RF, et al. **Cancer** 1996 Dec 15;78(12):2515-25
Importance of adenomas 5 mm or less in diameter that are detected by sigmoidoscopy. Read TE, et al. **N Engl J Med** 1997 Jan 2;336(1):8-12
Angiogenesis in squamous cell carcinoma in situ and microinvasive carcinoma of the uterine cervix. Abulafia O, et al. **Obstet Gynecol** 1996 Dec;88(6):927-32

NEOPLASMS, MUSCLE TISSUE

Mammary myofibroblastoma with leiomyomatous differentiation. Thomas TM, et al. **Am J Clin Pathol** 1997 Jan;107(1):52-5

NEOPLASMS, RADIATION-INDUCED

Cytologic findings in thyroid nodules after 131I treatment of hyperthyroidism. Granter SR, et al. **Am J Clin Pathol** 1997 Jan;107(1):20-5
Radiation induced malignant schwannoma arising in a neurofibroma. Isler MH, et al. **Clin Orthop** 1996 Apr; (325):251-5
Therapy with orally administered methoxsalen and ultraviolet A radiation during childhood increases the risk of basal cell carcinoma. The PUVA Follow-up Study. Stern RS, et al. **J Pediatr** 1996 Dec;129(6):915-7 (8 ref.)
Lung cancer risk from indoor radon [letter] Auvinen A. **Lancet** 1996 Dec 14;348(9042):1662-3

NEOPLASMS, SECOND PRIMARY

Radiation therapy for acne and delayed neoplasia [letter] Marinella MA. **Am Fam Physician** 1996 Dec;54(8):2369-70
Separate myxomas in left atrium and right ventricle. Bashour TT, et al. **Am Heart J** 1996 Dec;132(6):1295-8
Melanoma as a second malignant neoplasm after childhood cancer. Corpron CA, et al. **Am J Surg** 1996 Nov; 172(5):459-61; discussion 461-2
Microsatellite instability and p53 mutations in therapy-related leukemia suggest mutator phenotype. Ben-Yehuda D, et al. **Blood** 1996 Dec 1;88(11):4296-303
Radiation induced malignant schwannoma arising in a neurofibroma. Isler MH, et al. **Clin Orthop** 1996 Apr; (325):251-5

NEOPLASMS, UNKNOWN PRIMARY

Acrokeratosis paraneoplastica: Bazex syndrome. Wareing MJ, et al. **J Laryngol Otol** 1996 Sep;110(9):899-900

NEOPLASTIC SYNDROMES, HEREDITARY

Screening for familial colorectal cancer [letter] Jass JR. **Gut** 1996 Sep;39(3):497

NEOVASCULARIZATION, PATHOLOGIC

Computer-assisted image analysis of vascularity [letter] Simpson JF, et al. **Am J Clin Pathol** 1997 Jan;107(1):132-3
Vascular endothelial growth factor regulates angiogenesis and vascular permeability in Kaposi's sarcoma. Cornali E, et al. **Am J Pathol** 1996 Dec;149(6):1851-69
New activity of spironolactone. Inhibition of angiogenesis in vitro and in vivo. Klauber N, et al. **Circulation** 1996 Nov 15;94(10):2566-71
Revascularization in nontraumatic osteonecrosis of the femoral head. Atsumi T, et al. **Clin Orthop** 1996 Apr; (325):168-73
Endothelial adherens junctions: implications in the control of vascular permeability and angiogenesis. Dejana E. **J Clin Invest** 1996 Nov 1;98(9):1949-53 (32 ref.)
Angiogenesis in squamous cell carcinoma in situ and microinvasive carcinoma of the uterine cervix. Abulafia O, et al. **Obstet Gynecol** 1996 Dec;88(6):927-32
Tumor angiogenesis in pheochromocytomas and paragangliomas. Liu Q, et al. **Surgery** 1996 Dec; 120(6):938-42; discussion 942-3

NEOVASCULARIZATION, PHYSIOLOGIC

In vivo angiogenic activity and hypoxia induction of heterodimers of placenta growth factor/vascular endothelial growth factor. Cao Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2507-11
Endothelial adherens junctions: implications in the control of vascular permeability and angiogenesis. Dejana E. **J Clin Invest** 1996 Nov 1;98(9):1949-53 (32 ref.)
The effect of the delay phenomenon on the vascularity of rabbit abdominal cutaneous island flaps. Cederna PS, et al. **Plast Reconstr Surg** 1997 Jan;99(1):183-93
The effect of the delay phenomenon on the vascularity of rabbit rectus abdominis muscles. Cederna PS, et al. **Plast Reconstr Surg** 1997 Jan;99(1):194-205
Stimulation of angiogenesis by canine parathyroid tissue. Carter WB, et al. **Surgery** 1996 Dec;120(6):1089-94

NEPHROLOGY

Nephrology. The year of the pores. Schieppati A, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII13 (5 ref.)

NEPHROSIS

Hydroxyethylstarch and osmotic nephrosis-like lesions in kidney transplants [letter] Bernard C, et al. **Lancet** 1996 Dec 7;348(9041):1595
Effect of hydroxyethylstarch in brain-dead kidney donors on renal function in kidney-transplant recipients. Cittanova ML, et al. **Lancet** 1996 Dec 14;348(9042):1620-2

NEPHROTIC SYNDROME

Oral anticoagulation nephrotic syndrome [letter] Craig AR, et al. **Arch Dis Child** 1996 Nov;75(5):462

NEPRILYSIN

CD10/neutral endopeptidase 24.11 is phosphorylated by casein kinase II and coassociates with other phosphoproteins including the lyn src-related kinase. Ganju RK, et al. **Blood** 1996 Dec 1;88(11):4159-65
Transforming growth factor-beta inhibits progesterone-induced enkephalinase expression in human endometrial stromal cells. Casey ML, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4022-7

NERVE BLOCK

Effect of transcutaneous electrical nerve stimulation on onset of axillary plexus block. Stevens MF, et al. **Anaesthesia** 1996 Oct;51(10):916-9
Continuous stellate ganglion blockade [letter] Alam S. **Anesth Analg** 1996 Dec;83(6):1350-1
Biphasic drug absorption from the epidural space of the dog may limit the utility of a slow release medium molecular weight hyaluronic acid-lidocaine ionic complex formulation. Doherty MM, et al. **Anesth Analg** 1996 Dec; 83(6):1244-50
Acute pulmonary edema and trigeminal nerve blockade after retrobulbar block. Kwinten FA, et al. **Anesth Analg** 1996 Dec;83(6):1322-4
Atheromatous aortic plaque as a cause of resistance to needle passage during transaortic celiac plexus block. Naveira FA, et al. **Anesth Analg** 1996 Dec;83(6):1327-9
The effect of bupivacaine skull block on the hemodynamic response to craniotomy. Pinosky ML, et al. **Anesth Analg** 1996 Dec;83(6):1256-61
Maternal posture influences the extent of sensory block produced by intrathecal dextrose-free bupivacaine with fentanyl for labor analgesia. Richardson MG, et al. **Anesth Analg** 1996 Dec;83(6):1229-33
N-butyl tetracaine as a neurolytic agent for ultralong sciatic nerve block. Wang GK, et al. **Anesthesiology** 1996 Dec; 85(6):1386-94
Compartment syndrome in tibial shaft fracture missed because of a local nerve block [letter] Eyres KS, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):996-7

NERVE COMPRESSION SYNDROMES

Neuropathy secondary to pigmented villonodular synovitis of the hip. Aboulafia AJ, et al. **Clin Orthop** 1996 Apr; (325):174-80 (19 ref.)
Popliteal vein thrombosis causing compartment syndrome: a case report. VanFleet TA, et al. **Clin Orthop** 1996 Apr; (325):190-3
Suprascapular nerve entrapment: experience with 28 cases. Antoniadis G, et al. **J Neurosurg** 1996 Dec;85(6):1020-5
Optic nerve decompression in fibrous dysplasia: indications, efficacy, and safety. Chen YR, et al. **Plast Reconstr Surg** 1997 Jan;99(1):22-30; discussion 31-3

NERVE DEGENERATION

Modulation of gene expression rather than monoamine oxidase inhibition: (-)-deprenyl-related compounds in controlling neurodegeneration. Tatton WG, et al. **Neurology** 1996 Dec;47(6 Suppl 3):S171-83 (205 ref.)

NERVE GROWTH FACTORS

Neurotrophin and neurotrophin receptor proteins in medulloblastomas and other primitive neuroectodermal tumors of the pediatric central nervous system. Washiyama K, et al. **Am J Pathol** 1996 Mar;148(3):929-40
Involvement of nerve growth factor in the ovulatory cascade: trkA receptor activation inhibits gap junctional communication between thecal cells. Mayerhofer A, et al. **Endocrinology** 1996 Dec;137(12):5662-70
1,25-dihydroxyvitamin D3 induction of nerve growth factor in L929 mouse fibroblasts: effect of vitamin D receptor regulation and potency of vitamin D3 analogs. Musiol IM, et al. **Endocrinology** 1997 Jan;138(1):12-8
Basophil priming by neurotrophic factors. Activation through the trk receptor. Bürgi B, et al. **J Immunol** 1996 Dec 15;157(12):5582-8

NERVE REGENERATION

Sciatic function index, nerve conduction tests, muscle contraction, and axon morphometry as indicators of regeneration. Kanaya F, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1264-71, discussion 1272-4

NERVE TISSUE PROTEINS

Association of pleomorphic xanthoastrocytoma with cortical dysplasia and neuronal tumors. A report of three cases. Lach B, et al. **Cancer** 1996 Dec 15;78(12):2551-63
Differing biological effects of equimolar atrial and brain natriuretic peptide infusions in normal man. Hunt PJ, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3871-6
Measurement of brain natriuretic peptide [letter] Cheung B, et al. **Lancet** 1996 Dec 7;348(9041):1588-9
Measurement of brain natriuretic peptide [letter] Murdoch DR, et al. **Lancet** 1996 Dec 7;348(9041):1589

NERVOUS SYSTEM

Cognitive and neurologic development of the premature, small for gestational age infant through age 6: comparison by birth weight and gestational age. McCarton CM, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1167-78

NERVOUS SYSTEM DISEASES

Advances in neurology. Kennedy CR. **Arch Dis Child** 1996 Sep;75(3):251-5 (45 ref.)
Infantile chronic idiopathic intestinal pseudo-obstruction: the role of small intestinal manometry as a diagnostic tool and prognostic indicator. Fell JM, et al. **Gut** 1996 Aug; 39(2):306-11
Neurological sequelae of cerebral malaria [letter] Dollow S. **Lancet** 1996 Dec 14;348(9042):1658-9
DNA-triplet repeats and neurologic disease [editorial; comment] Rosenberg RN. **N Engl J Med** 1996 Oct 17; 335(16):1222-4. Comment on: N Engl J Med 1996 Oct 17;335(16):1169-75.

NERVOUS SYSTEM NEOPLASMS

Lymphatic flow and neural plexus invasion associated with carcinoma of the body and tail of the pancreas. Kayahara M, et al. **Cancer** 1996 Dec 15;78(12):2485-91
Evaluation of somatostatin-receptor scintigraphy for detecting neuroendocrine tumors. Meko JB, et al. **Surgery** 1996 Dec;120(6):975-83; discussion 983-4

NEURAL INHIBITION

Inhibitory gating of an evoked response to repeated auditory stimuli in schizophrenic and normal subjects. Human recordings, computer simulation, and an animal model. Freedman R, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1114-21

NEURAL PATHWAYS

Directional defects in pursuit and motion perception in humans with unilateral cerebral lesions. Barton JJ, et al. **Brain** 1996 Oct;119 (Pt 5):1535-50

NEURAL TUBE DEFECTS

Neural tube defects 1974-94--down but not out. Murphy M, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F133-4

NEURALGIA

Occipital neuralgia secondary to exuberant callus formation. Case report. Clavel M, et al. **J Neurosurg** 1996 Dec; 85(6):1170-1

NEURILEMMOMA

Radiation induced malignant schwannoma arising in a neurofibroma. Isler MH, et al. **Clin Orthop** 1996 Apr; (325):251-5

NEUROBLASTOMA

Neonatal neuroblastoma [clinical conference] Teoh SK, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):54
Development of primary hypothyroidism with antithyroglobulin, antiperoxidase, and blocking-type thyrotropin receptor antibodies after radiation therapy for neuroblastoma. Kikawa Y, et al. **J Pediatr** 1996 Dec; 129(6):909-12 (19 ref.)
Where should neuroblastoma mass screening go? [comment] Bessho F. **Lancet** 1996 Dec 21-28;348(9043):1672. Comment on: Lancet 1996 Dec 21-28;348(9043):1682-7.
A population-based study of the usefulness of screening for

neuroblastoma [see comments] Woods WG, et al. **Lancet** 1996 Dec 21-28;348(9043):1682-7. Comment in: Lancet 1996 Dec 21-28;348(9043):1672.

NEUROECTODERMAL TUMOR, PERIPHERAL

Cytology of typical and atypical Ewing's sarcoma/PNET [see comments] Renshaw AA, et al. **Am J Clin Pathol** 1996 Nov;106(5):620-4. Comment in: Am J Clin Pathol 1996 Nov;106(5):561-4.

Neurotrophin and neurotrophin receptor proteins in medulloblastomas and other primitive neuroectodermal tumors of the pediatric central nervous system. Washiyama K, et al. **Am J Pathol** 1996 Mar;148(3):929-40

NEUROENDOCRINE TUMORS

Apoptosis-related factors p53, Bcl2, and Bax in neuroendocrine lung tumors. Brambilla E, et al. **Am J Pathol** 1996 Dec;149(6):1941-52

Preferential localization of regional metastases from gastroenteropancreatic endocrine tumors with somatostatin-receptor scintigraphy. MacGillivray DC, et al. **Arch Surg** 1996 Dec;131(12):1338-42

NEUROFIBRILLARY TANGLES

Full-length amyloid-beta (1-42(43)) and amino-terminally modified and truncated amyloid-beta 42(43) deposit in diffuse plaques. Iwatsubo T, et al. **Am J Pathol** 1996 Dec; 149(6):1823-30

Antibodies to presenilin proteins detect neurofibrillary tangles in Alzheimer's disease. Murphy GM Jr, et al. **Am J Pathol** 1996 Dec;149(6):1839-46

NEUROFIBROMATOSIS 1

Patterns of hematopoietic lineage involvement in children with neurofibromatosis type 1 and malignant myeloid disorders. Miles DK, et al. **Blood** 1996 Dec 1; 88(11):4314-20

NEUROLOGIC EXAMINATION

What is the best perfusion temperature for coronary revascularization? Engelman RM, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1622-32; discussion 1632-3

NEUROLOGY

Neurology. Prions, oestrogens, PCR, and the brain. Portegies P, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII14 (5 ref.)

After the Calomel Rebellion: what happened to Surgeon General William A. Hammond? [letter] Alexander E Jr. **South Med J** 1996 Dec;89(12):1223

NEUROMA, ACOUSTIC

Preliminary results of linear accelerator radiosurgery for acoustic schwannomas. Mendenhall WM, et al. **J Neurosurg** 1996 Dec;85(6):1013-9

NEUROMUSCULAR DEPOLARIZING AGENTS

Hyperkalaemia, suxamethonium and malignancy [letter] Masterson GR. **Anaesthesia** 1996 Oct;51(10):991-2

NEUROMUSCULAR DISEASES

Paralytic myopathy--a leading clinical presentation for primary aldosteronism in Taiwan. Huang YY, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4038-41

The Facial Disability Index: reliability and validity of a disability assessment instrument for disorders of the facial neuromuscular system. VanSwearingen JM, et al. **Phys Ther** 1996 Dec;76(12):1288-98; discussion 1298-300

NEUROMUSCULAR JUNCTION

Neuromuscular and cardiovascular advantages of combinations of mivacurium and rocuronium over either drug alone. Kim SY, et al. **Anaesthesia** 1996 Oct; 51(10):929-31

NEUROMUSCULAR NONDEPOLARIZING AGENTS

Neuromuscular and cardiovascular advantages of combinations of mivacurium and rocuronium over either drug alone. Kim SY, et al. **Anaesthesia** 1996 Oct; 51(10):929-31

Residual postoperative paralysis. Pancuronium versus mivacurium, does it matter? Kopman AF, et al. **Anesthesiology** 1996 Dec;85(6):1253-9

Free revascularized jejunal loop repair following total pharyngolaryngectomy for carcinoma of the hypopharynx: report of 90 patients. Jones AS, et al. **Br J Surg** 1996 Sep; 83(9):1279-3

NEURONAL PLASTICITY

Synaptic remodeling in the arcuate nucleus during the estrous cycle is induced by estrogen and precedes the preovulatory gonadotropin surge. Naftolin F, et al. **Endocrinology** 1996 Dec;137(12):5576-80

NEURONS

Regional differences in the distribution of gonadotropin-releasing hormone cells between rapidly growing and growth-restricted prepubertal female sheep. Tanson H, et al. **Endocrinology** 1997 Jan;138(1):230-6

Activation of LH receptors expressed in GnRH neurons stimulates cyclic AMP production and inhibits pulsatile neuropeptide release. Mores N, et al. **Endocrinology** 1996 Dec;137(12):5731-4

Identification of the thyrotropin-releasing hormone precursor, its processing products, and its coexpression with convertase 1 in primary cultures of hypothalamic neurons: anatomic distribution of PC1 and PC2. Nillni EA, et al. **Endocrinology** 1996 Dec;137(12):5651-61

Expression of gamma-aminobutyric acid and gonadotropin-releasing hormone during neuronal migration through the olfactory system. Tobet SA, et al. **Endocrinology** 1996 Dec;137(12):5415-20

Reactive oxygen intermediates contribute to necrotic and apoptotic neuronal injury in an infant rat model of bacterial meningitis due to group B streptococci. Leib SL, et al. **J Clin Invest** 1996 Dec 1;98(11):2632-9

Apoptosis induced by HIV-1 infection of the central nervous system. Shi B, et al. **J Clin Invest** 1996 Nov 1;98(9):1979-90

NEURONS, AFFERENT

Role of sensory afferent neurons in hypertonic damage and restitution of the rat gastric mucosa. Grønbech JE, et al. **Gastroenterology** 1996 Dec;111(6):1474-83

Induction of tachykinin gene and peptide expression in guinea pig nodose primary afferent neurons by allergic airway inflammation. Fischer A, et al. **J Clin Invest** 1996 Nov 15;98(10):2284-91

NEUROPEPTIDE Y

Neuropeptide Y induced feeding in the rat is mediated by a novel receptor. O'Shea D, et al. **Endocrinology** 1997 Jan; 138(1):196-202

An interactive physiological role of neuropeptide Y and galanin in pulsatile pituitary luteinizing hormone secretion. Xu B, et al. **Endocrinology** 1996 Dec;137(12):5297-302

NEUROPEPTIDES

Activation of LH receptors expressed in GnRH neurons stimulates cyclic AMP production and inhibits pulsatile neuropeptide release. Mores N, et al. **Endocrinology** 1996 Dec;137(12):5731-4

Immobilization stress elevates gene expression for catecholamine biosynthetic enzymes and some neuropeptides in rat sympathetic ganglia: effects of adrenocorticotropin and glucocorticoids. Nankova B, et al. **Endocrinology** 1996 Dec;137(12):5597-604

Exon skipping in the gene encoding pituitary adenylate cyclase-activating polypeptide in salmon alters the expression of two hormones that stimulate growth hormone release. Parker DB, et al. **Endocrinology** 1997 Jan; 138(1):414-23

NEUROPROTECTIVE AGENTS

Riluzole [letter] Barnes S. **Lancet** 1996 Dec 14; 348(9042):1660; discussion 1660-1

Riluzole [letter] Reynolds DJ. **Lancet** 1996 Dec 14; 348(9042):1661

Selegiline: current perspectives on issues related to neuroprotection and mortality. Olanow CW. **Neurology** 1996 Dec;47(6 Suppl 3):S210-6 (72 ref.)

NEUROPSYCHOLOGICAL TESTS

A 15-year longitudinal study of Halstead-Reitan neuropsychological test performance. Elias MF, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P331-4

Neuropsychologic assessment in surgical treatment of epilepsy. Trenerry MR. **Mayo Clin Proc** 1996 Dec; 71(12):1196-200 (58 ref.)

NEUROSECRETORY SYSTEMS

Bcl-2 protein expression in lung cancer and close correlation with neuroendocrine differentiation. Jiang SX, et al. **Am J Pathol** 1996 Mar;148(3):837-46

Neuroendocrine control of follicle-stimulating hormone (FSH) secretion. I. Direct evidence for separate episodic and basal components of FSH secretion. Padmanabhan V, et al. **Endocrinology** 1997 Jan;138(1):424-32

Neuroendocrine activation after myocardial infarction: causes and consequences. Cleland JG, et al. **Heart** 1996 Nov;76(3 Suppl 3):53-9 (68 ref.)

A longitudinal assessment of hormonal and physical alterations during normal puberty in boys. III. The neuroendocrine growth hormone axis during late prepuberty. Martha PM Jr, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4068-74

NEUROTOXINS

Excitotoxicity in ALS. Leigh PN, et al. **Neurology** 1996 Dec; 47(6 Suppl 4):S221-7 (87 ref.)

NEUROTRANSMITTERS

Left ventricular, peripheral vascular, and neurohumoral responses to mental stress in normal middle-aged men and women. Reference Group for the Psychophysiological Investigations of Myocardial Ischemia (PIMI) Study. Becker LC, et al. **Circulation** 1996 Dec 1;94(11):2768-77

NEUTROPENIA

Severe neutropenia and prophylactic doses of rifabutin [letter] Tansey MJ, et al. **Lancet** 1996 Dec 7; 348(9041):1592-3

NEUTROPHIL ACTIVATION

Activated neutrophils secrete stored alpha 1-antitrypsin. Pääkkö P, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1829-33

Inhibition of neutrophil-dependent cytotoxicity for human endothelial cells by antirheumatic drugs. Bratt J, et al. **J Lab Clin Med** 1996 Dec;128(6):552-60

NEUTROPHILS

Cytomegalovirus antigenemia in acquired immunodeficiency syndrome patients with untreated cytomegalovirus retinitis. Pannuti CS, et al. **Am J Ophthalmol** 1996 Dec; 122(6):847-52

Increased DNA levels in bronchoalveolar lavage fluid obtained from infants with cystic fibrosis. Kirchner KK, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1426-9

Integrin upregulation on sputum neutrophils in smokers with chronic airway obstruction. Maestrelli P, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1296-300

Activated neutrophils secrete stored alpha 1-antitrypsin. Pääkkö P, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1829-33

Role of leukotriene B4 and interleukin-8 in acute bacterial and viral otitis media. Chonmaitree T, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):968-74

Exudative neutrophils show impaired pH regulation compared with circulating neutrophils. Hackam DJ, et al. **Arch Surg** 1996 Dec;131(12):1296-301

Platelet/polymorphonuclear leukocyte interaction in dynamic conditions: evidence of adhesion cascade and cross talk between P-selectin and the beta 2 integrin CD11b/CD18. Evangelista V, et al. **Blood** 1996 Dec 1; 88(11):4183-94

Demonstration of reversible priming of human neutrophils using platelet-activating factor. Kitchen E, et al. **Blood** 1996 Dec 1;88(11):4330-7

Neutrophils from patients after burn injury express a deficiency of the oxidase components p47-phox and p67-phox. Rosenthal J, et al. **Blood** 1996 Dec 1; 88(11):4321-9

Cloning and characterization of Fc alpha Rb, a novel Fc alpha receptor (CD89) isoform expressed in eosinophils and neutrophils. van Dijk TB, et al. **Blood** 1996 Dec 1; 88(11):4229-38

Gastric mucosal contraction and vascular injury induced by indomethacin precede neutrophil infiltration in the rat. Anthony A, et al. **Gut** 1996 Sep;39(3):363-8

Mucosal factors inducing neutrophil movement in ulcerative colitis: the role of interleukin 8 and leukotriene B4. Cole AT, et al. **Gut** 1996 Aug;39(2):248-54

Association of cytotoxin production and neutrophil activation by strains of Helicobacter pylori isolated from patients with peptic ulceration and chronic gastritis. Zhang QB, et al. **Gut** 1996 Jun;38(6):841-5

Intracellular demonstration of active TGFbeta1 in B cells and plasma cells of autoimmune mice. IgG-bound TGFbeta1 suppresses neutrophil function and host defense against Staphylococcus aureus infection. Caver TE, et al. **J Clin Invest** 1996 Dec 1;98(11):2496-506

Potential role of membrane internalization and vesicle fusion in adhesion of neutrophils in response to lipopolysaccharide and TNF. Detmers PA, et al. **J Immunol** 1996 Dec 15; 157(12):5589-96

Mechanisms of stimulation of the respiratory burst by TNF in nonadherent neutrophils: its independence of lipidic transmembrane signaling and dependence on protein tyrosine phosphorylation and cytoskeleton. Dusi S, et al. **J Immunol** 1996 Nov 15;157(10):4615-23

A differential role for cell shape in neutrophil tethering and rolling on endothelial selectins under flow. Finger EB, et al. **J Immunol** 1996 Dec 1;157(11):5085-96

Identification and regulation of protein kinase C-delta in human neutrophils. Kent JD, et al. **J Immunol** 1996 Nov 15;157(10):4641-7

CD44 is a cytotoxic triggering molecule on human polymorphonuclear cells. Pericle F, et al. **J Immunol** 1996 Nov 15;157(10):4657-63

E-selectin preferentially supports neutrophil but not eosinophil rolling under conditions of flow in vitro and

NEUTROPHILS

in vivo. Sriramarao P, et al. **J Immunol** 1996 Nov 15; 157(10):4672–80
Critical role of Lyn kinase in inhibition of neutrophil apoptosis by granulocyte–macrophage colony–stimulating factor. Wei S, et al. **J Immunol** 1996 Dec 1;157(11):5155–62
Inhibition of neutrophil–dependent cytotoxicity for human endothelial cells by antirheumatic drugs. Bratt J, et al. **J Lab Clin Med** 1996 Dec;128(6):552–60
Neutrophils and xenotransplantation [letter] Richards AC, et al. **Lancet** 1996 Dec 7;348(9041):1596

NEVUS

Mucinous nevus [letter] Rongioletti F, et al. **Arch Dermatol** 1996 Dec;132(12):1522–3 (8 ref.)
Hereditary neurocutaneous angiomatosis. Report of four cases. Leblanc R, et al. **J Neurosurg** 1996 Dec; 85(6):1135–42

NEVUS, PIGMENTED

Increase of melanocytic nevus counts in children during 5 years of follow–up and analysis of associated factors. Luther H, et al. **Arch Dermatol** 1996 Dec;132(12):1473–8

NEWSPAPERS

Betraying the public over nvCJD risk [editorial] **Lancet** 1996 Dec 7;348(9041):1529

NF–KAPPA B

Involvement of nuclear factor–kappa B activation in IgE synthesis in human B cells. Yanagihara Y, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S224–9 (38 ref.)
Bradykinin stimulates NF–kappaB activation and interleukin 1beta gene expression in cultured human fibroblasts. Pan ZK, et al. **J Clin Invest** 1996 Nov 1;98(9):2042–9
Activation of nuclear factor–kappaB via T cell receptor requires a Raf kinase and Ca2+ influx. Functional synergy between Raf and calcineurin. Kanno T, et al. **J Immunol** 1996 Dec 15;157(12):5277–83
Capsaicin (8–methyl–N–vanillyl–6–nonenamide) is a potent inhibitor of nuclear transcription factor–kappa B activation by diverse agents. Singh S, et al. **J Immunol** 1996 Nov 15;157(10):4412–20
Borrelia burgdorferi outer membrane protein A induces nuclear translocation of nuclear factor–kappa B and inflammatory activation in human endothelial cells. Wooten RM, et al. **J Immunol** 1996 Nov 15;157(10):4584–90

NICOTINE

Nicotine enhances expression of the neutrophil elastase gene and protein in a human myeloblast/promyelocyte cell line. Armstrong LW, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1520–4
Self–poisoning among adults using multiple transdermal nicotine patches. Woolf A, et al. **J Toxicol Clin Toxicol** 1996;34(6):691–8

NICOTINIC AGONISTS

Self–poisoning among adults using multiple transdermal nicotine patches. Woolf A, et al. **J Toxicol Clin Toxicol** 1996;34(6):691–8

NITRATES

Plasma nitrate concentration in infective gastroenteritis and inflammatory bowel disease. Dykhuizen RS, et al. **Gut** 1996 Sep;39(3):393–5

NITRIC OXIDE

Tracheal microvascular responses to inhibition of nitric oxide synthesis in anesthetized rats. Corboz MR, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1382–6
Effects of nitric oxide inhalation on pulmonary serial vascular resistances in ARDS. Rossetti M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1375–81
Production of nitric oxide (NO) in intrathoracic airways of normal humans. Tsujino I, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1370–4
Inhaled prostacyclin (PGI2) versus inhaled nitric oxide in adult respiratory distress syndrome. Zwissler B, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1671–7
Nitric oxide modulation of pulmonary vascular resistance is red blood cell dependent in isolated rat lungs. Uncles DR, et al. **Anesth Analg** 1996 Dec;83(6):1212–7
Nitric oxide involvement in hypoxic dilation of pial arteries in the cat. Ishimura N, et al. **Anesthesiology** 1996 Dec; 85(6):1350–6
Nitric oxide synthase inhibition modulates the ventilatory depressant and antinociceptive actions of fourth ventricular infusions of morphine in the awake dog. Pelligrino DA, et al. **Anesthesiology** 1996 Dec;85(6):1367–77
Rebound pulmonary hypertension after inhalation of nitric oxide. Atz AM, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1759–64
Inhaled nitric oxide reveals and attenuates endothelial dysfunction after lung transplantation. Lindberg L, et al. **Ann Thorac Surg** 1996 Dec;62(6):1639–43
Prevention of reperfusion injury by inhaled nitric oxide in lungs harvested from non–heart–beating donors. Paris–Sud University Lung Transplantation Group. Murakami S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1632–8
Pulmonary arterial endothelial dysfunction potentiates hypercapnic vasoconstriction and alters the response to inhaled nitric oxide. Myers JL, et al. **Ann Thorac Surg** 1996 Dec;62(6):1677–84
Reduced upper airway nitric oxide in cystic fibrosis. Balfour–Lynn IM, et al. **Arch Dis Child** 1996 Oct; 75(4):319–22
Exhaled nitric oxide in paediatric asthma and cystic fibrosis. Lundberg JO, et al. **Arch Dis Child** 1996 Oct;75(4):323–6
Limited role for nitric oxide in mediating cerebrovascular control of newborn piglets. Patel J, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F82–6
Glucagon inhibits hepatocyte nitric oxide synthesis. Harbrecht BG, et al. **Arch Surg** 1996 Dec;131(12):1266–72
Taurine attenuates nitric oxide– and reactive oxygen intermediate–dependent hepatocyte injury. Redmond HP, et al. **Arch Surg** 1996 Dec;131(12):1280–7; discussion 1287–8
Role of nitric oxide and its interaction with superoxide in the suppression of cardiac muscle mitochondrial respiration. Involvement in response to hypoxia/reoxygenation. Xie YW, et al. **Circulation** 1996 Nov 15;94(10):2580–6
Nitric oxide inhibits Leydig cell steroidogenesis. Del Punta K, et al. **Endocrinology** 1996 Dec;137(12):5337–43
Metabolic activation of islet cells improves resistance against oxygen radicals or streptozocin, but not nitric oxide. Burkart V, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3966–71
Physical fitness and endothelial function (nitric oxide synthesis) are independent determinants of insulin–stimulated blood flow in normal subjects. Utriainen T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4258–63
Nitric oxide contributes to estrogen–induced vasodilation of the ovine uterine circulation. Rosenfeld CR, et al. **J Clin Invest** 1996 Nov 1;98(9):2158–66
Adenosine receptor agonists differentially regulate IL–10, TNF–alpha, and nitric oxide production in RAW 264.7 macrophages and in endotoxemic mice. Haskó G, et al. **J Immunol** 1996 Nov 15;157(10):4634–40
Lipoteichoic acid from viridans streptococci induces the production of tumor necrosis factor and nitric oxide by murine macrophages. English BK, et al. **J Infect Dis** 1996 Dec;174(6):1348–51
Methylene blue: NO panacea [editorial; comment] Schreiber MD. **J Pediatr** 1996 Dec;129(6):790–3 (45 ref.). Comment on: J Pediatr 1996 Dec;129(6):904–8.

NITRIC–OXIDE SYNTHASE

Inducible and endothelial nitric oxide synthase expression during development of transplant arteriosclerosis in rat aortic grafts. Akyürek LM, et al. **Am J Pathol** 1996 Dec; 149(6):1981–90
Expression of inducible nitric oxide synthase and its involvement in pulmonary granulomatous inflammation in rats. Setoguchi K, et al. **Am J Pathol** 1996 Dec; 149(6):2005–22
Tracheal microvascular responses to inhibition of nitric oxide synthesis in anesthetized rats. Corboz MR, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1382–6
Nitric oxide synthase inhibition modulates the ventilatory depressant and antinociceptive actions of fourth ventricular infusions of morphine in the awake dog. Pelligrino DA, et al. **Anesthesiology** 1996 Dec;85(6):1367–77
Limited role for nitric oxide in mediating cerebrovascular control of newborn piglets. Patel J, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F82–6
Adrenomedullin augments inducible nitric oxide synthase expression in cytokine–stimulated cardiac myocytes. Ikeda U, et al. **Circulation** 1996 Nov 15;94(10):2560–5
Abnormal desmopressin–induced forearm vasodilatation in patients with heart failure: dependence on nitric oxide synthase activity. Rector TS, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):667–74
Hormonal regulation of nitric oxide synthases and their cell–specific expression during follicular development in the rat ovary. Jablonka–Shariff A, et al. **Endocrinology** 1997 Jan;138(1):460–8
Induction of guanosine triphosphate–cyclohydrolase by follicle–stimulating hormone enhances interleukin–1 beta–stimulated nitric oxide synthase activity in granulosa cells. Tabraue C, et al. **Endocrinology** 1997 Jan;138(1):162–8
Helicobacter pylori stimulates inducible nitric oxide synthase expression and activity in a murine macrophage cell line. Wilson KT, et al. **Gastroenterology** 1996 Dec; 111(6):1524–33
Sulphydryl blocker induced gastric damage is ameliorated by scavenging of free radicals. Karmeli F, et al. **Gut** 1996 Jun;38(6):826–31

NG–NITROARGININE METHYL ESTER

Tracheal microvascular responses to inhibition of nitric oxide synthesis in anesthetized rats. Corboz MR, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1382–6
NG–nitro–L–arginine methyl ester (L–NAME) prevents tachyphylaxis to local anesthetics in a dose–dependent manner. Wilder RT, et al. **Anesth Analg** 1996 Dec; 83(6):1251–5
Nitric oxide involvement in hypoxic dilation of pial arteries in the cat. Ishimura N, et al. **Anesthesiology** 1996 Dec; 85(6):1350–6
Limited role for nitric oxide in mediating cerebrovascular control of newborn piglets. Patel J, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F82–6

NITROGEN

A source of nitrogen in the breathing circuit during closed system anesthesia [letter] Stevens WC, et al. **Anesthesiology** 1996 Dec;85(6):1492–3
In vivo nitrogen metabolism in ornithine transcarbamylase deficiency. Yudkoff M, et al. **J Clin Invest** 1996 Nov 1; 98(9):2167–73

NITROGEN DIOXIDE

Antioxidant kinetics in lung lavage fluid following exposure of humans to nitrogen dioxide. Kelly FJ, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1700–5

NITROGEN OXIDES

Reactive oxygen intermediates contribute to necrotic and apoptotic neuronal injury in an infant rat model of bacterial meningitis due to group B streptococci. Leib SL, et al. **J Clin Invest** 1996 Dec 1;98(11):2632–9

NITROGLYCERIN

Preserved vasodilatory response to nitroglycerin in saphenous vein bypass grafts. Berglund H, et al. **Circulation** 1996 Dec 1;94(11):2871–6
A randomised, prospective, double–blind, placebo–controlled trial of glyceryl trinitrate ointment in treatment of anal fissure. Lund JN, et al. **Lancet** 1997 Jan 4;349(9044):11–4

NITROPRUSSIDE

Depressed baroreflex sensitivity in patients with obstructive sleep apnea. Carlson JT, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1490–6
Platelet function and adrenoceptors during and after induced hypotension using nitroprusside. Dietrich GV, et al. **Anesthesiology** 1996 Dec;85(6):1334–40

NODOSE GANGLION

Induction of tachykinin gene and peptide expression in guinea pig nodose primary afferent neurons by allergic airway inflammation. Fischer A, et al. **J Clin Invest** 1996 Nov 15;98(10):2284–91

NOMENCLATURE

Nomenclature for imaging planes of the feet [letter] Herring C. **AJR Am J Roentgenol** 1997 Jan;168(1):277–8
Preemptive analgesia implies prevention [letter] Carr DB. **Anesthesiology** 1996 Dec;85(6):1498–9
A proper name for the internal mammary artery? [letter] Kakadellis J. **Ann Thorac Surg** 1996 Dec;62(6):1889
Lymphoma classification--the gap between biology and clinical management is closing. Hiddemann W, et al. **Blood** 1996 Dec 1;88(11):4085–9 (15 ref.)
Gay blade refuses to hang up his sword [letter] Davis MW. **Can Med Assoc J** 1996 Dec 15;155(12):1666
Definition and classification of cardiomyopathies [letter] Kuhn H, et al. **Circulation** 1996 Dec 1;94(11):2991–2
Toward an agreement on terminology of nuclear and subnuclear divisions of the motor thalamus. Macchi G, et al. **J Neurosurg** 1997 Jan;86(1):77–92 (93 ref.)

NOREPINEPHRINE

Effects of Alzheimer's disease severity on cerebrospinal fluid norepinephrine concentration. Elrod R, et al. **Am J Psychiatry** 1997 Jan;154(1):25–30
Norepinephrine activation of basal cerebral metabolic rate for oxygen (CMRO2) during hypothermia in rats. Nemoto EM, et al. **Anesth Analg** 1996 Dec;83(6):1262–7
Effects of eltanolone on myocardial performance and coronary flow in intact and catecholamine–depleted isolated rabbit hearts. Mouren S, et al. **Anesthesiology** 1996 Dec;85(6):1378–85
Skin blood flow and plasma catecholamines during removal of pheochromocytoma. Sakuragi T, et al. **Anesthesiology** 1996 Dec;85(6):1485–8
Stress, severity of illness, and outcome in ventilated preterm infants. Barker DP, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F187–90
Reduced expression of the leptin gene (ob) by catecholamine through a G(S) protein–coupled pathway in 3T3–L1 adipocytes. Kosaki A, et al. **Diabetes** 1996 Dec; 45(12):1744–9
Activation of mitogen–activated protein kinase by norepinephrine in brown adipocytes from rats. Shimizu Y, et al. **Endocrinology** 1997 Jan;138(1):248–53
The mechanism of altered neural function in a rat model of acute colitis. Jacobson K, et al. **Gastroenterology** 1997

Jan;112(1):156–62
Atrial natriuretic peptide regulation of noradrenaline release in the anterior hypothalamic area of spontaneously hypertensive rats. Peng N, et al. **J Clin Invest** 1996 Nov 1;98(9):2060–5

NORETHINDRONE

The antigonadotropic activity of progestins (19-nortestosterone and 19-norprogesterone derivatives) is not mediated through the androgen receptor. Couzinet B, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4218–23

NORPREGNADIENES

The antigonadotropic activity of progestins (19-nortestosterone and 19-norprogesterone derivatives) is not mediated through the androgen receptor. Couzinet B, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4218–23

NORWALK VIRUS

Steaming oysters does not prevent Norwalk-like gastroenteritis. Kirkland KB, et al. **Public Health Rep** 1996 Nov–Dec;111(6):527–30

NOSE

Hematoma and abscess of the nasal septum in children. Canty PA, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1373–6
Treatment of rhinophyma with carbon dioxide laser. Simo R, et al. **J Laryngol Otol** 1996 Sep;110(9):841–6
The island rotation flap: a better alternative for nasal tip repair. Millman B, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1293–7
Dental alginate for taking impressions of the nose prior to rhinoplasty [letter] Wood DL. **Plast Reconstr Surg** 1997 Jan;99(1):269–70

NOSE DEFORMITIES, ACQUIRED

Nasal deformities resulting from flow driver continuous positive airway pressure. Robertson NJ, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F209–12

NOSE DISEASES

Pathologic quiz case 1. Cutaneous leishmaniasis (CL). Grunwald MH, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1412, 1414

NOSE NEOPLASMS

A new flap for nasal tip reconstruction. Wheatley MJ, et al. **Plast Reconstr Surg** 1997 Jan;99(1):220–4

NUCLEAR FAMILY

Sources of support and interpersonal stress in the networks of married caregiving daughters: findings from a 2-year longitudinal study. Suitor JJ, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S297–306

NUCLEAR MAGNETIC RESONANCE

Regionally specific pattern of neurochemical pathology in schizophrenia as assessed by multislice proton magnetic resonance spectroscopic imaging. Bertolino A, et al. **Am J Psychiatry** 1996 Dec;153(12):1554–63

NUCLEAR PROTEINS

The t(9;14)(p13;q32) chromosomal translocation associated with lymphoplasmacytoid lymphoma involves the PAX-5 gene. Iida S, et al. **Blood** 1996 Dec 1;88(11):4110–7
Crkl is constitutively tyrosine phosphorylated in platelets from chronic myelogenous leukemia patients and inducibly phosphorylated in normal platelets stimulated by thrombopoietin. Oda A, et al. **Blood** 1996 Dec 1; 88(11):4304–13
Rat osteoblast and osteosarcoma nuclear matrix proteins bind with sequence specificity to the rat type I collagen promoter. Alvarez M, et al. **Endocrinology** 1997 Jan; 138(1):482–9
Induction of the CD11b gene during activation of the monocytic cell line U937 requires a novel nuclear factor MS-2. Farokhzad OC, et al. **J Immunol** 1996 Dec 15; 157(12):5597–605

NUCLEAR WARFARE

Increased mortality in US nuclear test veterans [letter] Roff SR. **Lancet** 1997 Jan 4;349(9044):64

NUCLEOSIDASES

Selective induction of CD73 expression in human lymphocytes by CD38 ligation: a novel pathway linking signal transducers with ecto-enzyme activities. Peola S, et al. **J Immunol** 1996 Nov 15;157(10):4354–62
1alpha,25-Dihydroxyvitamin D3 modulates CD38 expression on human lymphocytes. Stoeckler JD, et al. **J Immunol** 1996 Dec 1;157(11):4908–17

NUCLEOSIDES

Lower levels of nucleoside triphosphate in the basal ganglia of depressed subjects: a phosphorous-31 magnetic resonance spectroscopy study. Moore CM, et al. **Am J Psychiatry** 1997 Jan;154(1):116–8
Nucleoside-nucleotide free diet protects rat colonic mucosa from damage induced by trinitrobenzene sulphonic acid. Adjei AA, et al. **Gut** 1996 Sep;39(3):428–33

5'-NUCLEOTIDASE

Selective induction of CD73 expression in human lymphocytes by CD38 ligation: a novel pathway linking signal transducers with ecto-enzyme activities. Peola S, et al. **J Immunol** 1996 Nov 15;157(10):4354–62

NUCLEOTIDES

Nucleoside-nucleotide free diet protects rat colonic mucosa from damage induced by trinitrobenzene sulphonic acid. Adjei AA, et al. **Gut** 1996 Sep;39(3):428–33

NURSE ADMINISTRATORS

Head for business. Brook R. **Hosp Health Netw** 1996 Dec 5;70(23):62, 64–6

NURSE ANESTHETISTS

Anesthesia providers, patient outcomes, and costs [letter] Hanna K. **Anesth Analg** 1996 Dec;83(6):1348; discussion 1349–50

NURSE–PATIENT RELATIONS

Martha's wish book. Middleton C. **Am J Nurs** 1996 Dec; 96(12):50

NURSE PRACTITIONERS

Commentary: a controlled trial of nurse practitioners in intensive care [comment] Harper RG, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1201. Comment on: Pediatrics 1996 Dec;98(6 Pt 1):1143–8.
A controlled trial of nurse practitioners in neonatal intensive care [see comments] Mitchell-DiCenso A, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1143–8. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1201.

NURSES

Don't lose hope [letter] Adams BL. **Am J Nurs** 1996 Dec; 96(12):16
Violence in the workplace: we are the missing link. Carroll V. **Am J Nurs** 1996 Dec;96(12):80
Collective bargaining comes of age. Ketter J. **Am J Nurs** 1996 Dec;96(12):62–3
Workplace injury lawsuits. Mandell MS. **Am J Nurs** 1996 Dec;96(12):61

NURSES' AIDES

Know your UAPs [letter] McCoy M. **Am J Nurs** 1996 Dec; 96(12):16

NURSING

Leaders and leadership: who are they and what is it? [editorial] Anderson CA. **Nurs Outlook** 1996 Jul–Aug; 44(4):163
Employment in nursing and preterm birth: are they linked? Lumley J. **Pediatrics** 1996 Dec;98(6 Pt 1):1197–8

NURSING CARE

Technology Scorecard: are you up to date? Beaumont E. **Am J Nurs** 1996 Dec;96(12):23–8

NURSING HOMES

Environmental "white noise": an intervention for verbally agitated nursing home residents. Burgio L, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P364–73

NURSING RESEARCH

How to assess a research study. Rankin M, et al. **Am J Nurs** 1996 Dec;96(12):32–6; quiz 37 (10 ref.)
The mother-headed single-parent family: a feminist critique of the nursing literature. Ford-Gilboe M, et al. **Nurs Outlook** 1996 Jul–Aug;44(4):173–83 (49 ref.)
Men researching women working [letter] Johnson G. **Nurs Outlook** 1996 Jul–Aug;44(4):201

NURSING SERVICE, HOSPITAL

Head for business. Brook R. **Hosp Health Netw** 1996 Dec 5;70(23):62, 64–6
Bridging the gap between finance and clinical operations with activity-based cost management. Storfjell JL, et al. **J Nurs Adm** 1996 Dec;26(12):12–7

NURSING STAFF

NLRB v. Health Care & Retirement Corporation of America, Inc.: a challenge for the nursing profession. Smith MH. **Nurs Outlook** 1996 Jul–Aug;44(4):191–6

NURSING STAFF, HOSPITAL

Know your UAPs [letter] McCoy M. **Am J Nurs** 1996 Dec; 96(12):16
The clinical practice developmental model: the transition process. Nuccio SA, et al. **J Nurs Adm** 1996 Dec; 26(12):29–37

NURSING, SUPERVISORY

Why don't nurses delegate? Hansten R, et al. **J Nurs Adm** 1996 Dec;26(12):24–8
Maintaining the balancing act: restructuring at the unit level. Ross L, et al. **J Nurs Adm** 1996 Dec;26(12):3–4
NLRB v. Health Care & Retirement Corporation of America, Inc.: a challenge for the nursing profession. Smith MH. **Nurs Outlook** 1996 Jul–Aug;44(4):191–6

NUTRITION

Nutrition. But is it food? Katan MB, et al. **Lancet** 1996 Dec 21–28;348 Suppl 2:sII15 (5 ref.)

NUTRITION DISORDERS

Schizoid personality disorder after prenatal exposure to famine. Hoek HW, et al. **Am J Psychiatry** 1996 Dec; 153(12):1637–9
Impaired gut barrier function in malnourished patients. Reynolds JV, et al. **Br J Surg** 1996 Sep;83(9):1288–91
Chylous ascites associated with gastroschisis. Solans CV, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):415–6
American Gastroenterological Association medical position statement: guidelines for the management of malnutrition and cachexia, chronic diarrhea, and hepatobiliary disease in patients with human immunodeficiency virus infection. **Gastroenterology** 1996 Dec;111(6):1722–3
Three coins in a nutrition fountain. Koretz RL. **Gastroenterology** 1997 Jan;112(1):307–9
AGA technical review: malnutrition and cachexia, chronic diarrhea, and hepatobiliary disease in patients with human immunodeficiency virus infection. Wilcox CM, et al. **Gastroenterology** 1996 Dec;111(6):1724–52 (311 ref.)
Demographic and nutritional consequences of civil war in Liberia [letter] Nabeth P, et al. **Lancet** 1997 Jan 4; 349(9044):59–60
Nutritional support. Souba WW. **N Engl J Med** 1997 Jan 2;336(1):41–8 (90 ref.)

NUTRITION SURVEYS

Parents' and children's reactions to taking blood in a nutrition survey. Davies PS, et al. **Arch Dis Child** 1996 Oct; 75(4):309–13
NHANES III health data relevant for aging nation [news] Marwick C. **JAMA** 1997 Jan 8;277(2):100–2

NUTRITIONAL SUPPORT

Nutritional support. Souba WW. **N Engl J Med** 1997 Jan 2;336(1):41–8 (90 ref.)

NUTS

Allergy to peanut, nuts, and sesame seed in Australian children [letter] Sporik R, et al. **BMJ** 1996 Dec 7; 313(7070):1477–8

O ANTIGENS

Bacteremia versus endotoxemia in experimental mouse leukopenia--role of antibiotic chemotherapy. Bucklin SE, et al. **J Infect Dis** 1996 Dec;174(6):1249–54
Vibrio cholerae O1 can assume a chlorine-resistant rugose survival form that is virulent for humans. Morris JG Jr, et al. **J Infect Dis** 1996 Dec;174(6):1364–8

OATS

Effect of high-amylose starch and oat bran on metabolic variables and bowel function in subjects with hypertriglyceridemia. Noakes M, et al. **Am J Clin Nutr** 1996 Dec;64(6):944–51
Absence of oats toxicity in adult coeliac disease. Srinivasan U, et al. **BMJ** 1996 Nov 23;313(7068):1300–1

OBESITY

Rapid heparin anticoagulation: use of a weight-based nomogram. Schaefer DC, et al. **Am Fam Physician** 1996 Dec;54(8):2517–21 (14 ref.)
Total and exogenous carbohydrate oxidation in obese prepubertal children. Rueda-Maza CM, et al. **Am J Clin Nutr** 1996 Dec;64(6):844–9
Relation between plasma leptin levels and measures of body fat in identical twins discordant for obesity. Rönnemaa T, et al. **Ann Intern Med** 1997 Jan 1;126(1):26–31
Laparoscopic unilateral and bilateral adrenalectomy for

Cushing's syndrome. Transperitoneal and retroperitoneal approaches. Fernández-Cruz L, et al. **Ann Surg** 1996 Dec; 224(6):727-34; discussion 734-6
Is excessive daytime sleepiness characteristic of Prader-Willi syndrome? The effects of weight change. Harris JC, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1288-93
Imaging of patients with pancreaticobiliary diversion for obesity: post-operative anatomy and findings in small bowel obstruction. Bertolotto M, et al. **Br J Radiol** 1996 Aug;69(824):708-6
Obesity: evaluation and treatment. Blocker WP Jr, et al. **Dis Mon** 1996 Dec;42(12):829-73 (93 ref.)
Abnormal estrous cyclicity and behavioral hyporesponsiveness to ovarian hormones in genetically obese Zucker female rats. Bivens CL, et al. **Endocrinology** 1997 Jan;138(1):143-8
Strain-specific response to beta 3-adrenergic receptor agonist treatment of diet-induced obesity in mice. Collins S, et al. **Endocrinology** 1997 Jan;138(1):405-13
Vascular action of circulating and local natriuretic peptide systems is potentiated in obese/hyperglycemic and hypertensive rats. Yoshimoto T, et al. **Endocrinology** 1996 Dec;137(12):5552-7
Attenuated GLP-1 secretion in obesity: cause or consequence? Ranganath LR, et al. **Gut** 1996 Jun; 38(6):916-9
Role of the beta 3-adrenergic receptor locus in obesity and noninsulin-dependent diabetes among members of Caucasian families with a diabetic sibling pair. Elbein SC, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4422-7
Relationship of plasma leptin to plasma insulin and adiposity in normal weight and overweight women: effects of dietary fat content and sustained weight loss. Havel PJ, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4406-13
Genetic variation of intestinal fatty acid-binding protein associated with variation in body mass in aboriginal Canadians. Hegele RA, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4334-7
Insulin like growth factor-binding protein-1 as a marker for hyperinsulinemia in obese menopausal women. Mogul HR, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4492-5
Restoration of growth hormone (GH) response to GH-releasing hormone in elderly and obese subjects by acute pharmacological reduction of plasma free fatty acids. Pontiroli AE, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3998-4001
Molecular scanning for mutations in the beta 3-adrenergic receptor gene in Nauruans with obesity and noninsulin-dependent diabetes mellitus. Silver K, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4155-8
The Trp64Arg mutation of the beta3 adrenergic receptor gene has no effect on obesity phenotypes in the Québec Family Study and Swedish Obese Subjects cohorts. Gagnon J, et al. **J Clin Invest** 1996 Nov 1;98(9):2086-93
Long-term pharmacotherapy in the management of obesity. National Task Force on the Prevention and Treatment of Obesity. **JAMA** 1996 Dec 18;276(23):1907-15 (117 ref.)
Beta 3-adrenoceptor gene variant in obesity and insulin resistance [letter] Shuldiner AR, et al. **Lancet** 1996 Dec 7;348(9041):1584-5
Beta 3-adrenoceptor gene variant in obesity and insulin resistance [letter] Strosberg AD, et al. **Lancet** 1996 Dec 7;348(9041):1585

OBSERVER VARIATION

Observer reliability in histological grading of astrocytoma stereotactic biopsies. Mittler MA, et al. **J Neurosurg** 1996 Dec;85(6):1091-4

OBSESSIVE-COMPULSIVE DISORDER

ECT for comorbid obsessive-compulsive disorder and schizophrenia [letter] Lavin MR, et al. **Am J Psychiatry** 1996 Dec;153(12):1652-3
Identification of children with pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections by a marker associated with rheumatic fever. Swedo SE, et al. **Am J Psychiatry** 1997 Jan;154(1):110-2

OBSTETRICAL FORCEPS

A randomized prospective trial of the obstetric forceps versus the M-cup vacuum extractor. Bofill JA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1325-30

OBSTETRICS

Obstetrics and gynaecology in the developing world [letter] Gunasekera PC, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1171
Practice patterns during the third stage of labor: the effect of physician age and specialty. Ely JW, et al. **J Fam Pract** 1996 Dec;43(6):545-9
Obstetrics. Judgment day in utero. Kent AP, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII16 (5 ref.)
Patient satisfaction with collaborative practice. Hankins GD, et al. **Obstet Gynecol** 1996 Dec;88(6):1011-5

OCCIPITAL BONE

Occipital neuralgia secondary to exuberant callus formation. Case report. Clavel M, et al. **J Neurosurg** 1996 Dec; 85(6):1170-1

OCCUPATIONAL DISEASES

Workplace injury lawsuits. Mandell MS. **Am J Nurs** 1996 Dec;96(12):61
An epidemiologic investigation of asthma in welders. Beach JR, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1394-400
PEI's fixed link to mainland a living laboratory for occupational medicine. Robb N. **Can Med Assoc J** 1996 Dec 15;155(12):1735-6
Losartan-induced bronchospasm. Dicpinigaitis PV, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1128-30
Hypersensitivity pneumonitis in workers exposed to esparto grass (Stipa tenacissima) fibers. Hinojosa M, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):985-91
Rostrum. Stop the sensitization. Kelly KJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):857-8

OCCUPATIONAL EXPOSURE

Refractory ceramic fiber exposure and pleural plaques. Lockey J, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1405-10
Short communication: staff dose reduction during coronary angiography using low framing speed. Steffenino G, et al. **Br J Radiol** 1996 Sep;69(825):860-4
Compliance with peak expiratory flow readings affects the within- and between-reader reproducibility of interpretation of graphs in subjects investigated for occupational asthma. Malo JL, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1132-4

OCCUPATIONAL HEALTH

Health workers at risk for workplace violence [news] **Public Health Rep** 1996 Nov-Dec;111(6):477

OCCUPATIONAL MEDICINE

PEI's fixed link to mainland a living laboratory for occupational medicine. Robb N. **Can Med Assoc J** 1996 Dec 15;155(12):1735-6

OCCUPATIONS

Writer's block. Wright JL. **J Fam Pract** 1996 Dec;43(6):587-8

OCTREOTIDE

Octreotide-induced pancreatitis: an effect of increased contractility of Oddi sphincter [letter] Bodemar G, et al. **Lancet** 1996 Dec 14;348(9042):1668-9

OCULAR HYPERTENSION

A comparative study of the effects of timolol and latanoprost on blood flow velocity of the retrobulbar vessels. Nicolela MT, et al. **Am J Ophthalmol** 1996 Dec;122(6):784-9

OCULOMOTOR MUSCLES

Measurement of cyclotorsion. Spierer A. **Am J Ophthalmol** 1996 Dec;122(6):911-2

ODDI'S SPHINCTER

Division of the sphincter of Oddi for treatment of dysfunction associated with recurrent pancreatitis. Toouli J, et al. **Br J Surg** 1996 Sep;83(9):1205-10
Octreotide-induced pancreatitis: an effect of increased contractility of Oddi sphincter [letter] Bodemar G, et al. **Lancet** 1996 Dec 14;348(9042):1668-9

ODORS

Infection based on odor [letter] Kavic SM, et al. **J Trauma** 1996 Dec;41(6):1077
Malodorous wounds [letter] Reisinger EC, et al. **Lancet** 1996 Dec 21-28;348(9043):1736
Malodorous wounds [letter] Toolis F. **Lancet** 1996 Dec 21-28;348(9043):1737
Exacerbation of symptoms of fish-odour syndrome during menstruation [letter] Zhang AQ, et al. **Lancet** 1996 Dec 21-28;348(9043):1740-1

OKADAIC ACID

The toxin of diarrheic shellfish poisoning, okadaic acid, increases intestinal epithelial paracellular permeability. Tripuraneni J, et al. **Gastroenterology** 1997 Jan;112(1):100-8

OLEIC ACID

Improved arterial oxygenation after oleic acid lung injury in the pig using a computer-controlled mechanical ventilator. Lefevre GR, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1567-72

OLFACTORY MUCOSA

Olfactory evoked potentials: experimental and clinical studies. Sato M, et al. **J Neurosurg** 1996 Dec;85(6):1122-6

OLFACTORY PATHWAYS

Expression of gamma-aminobutyric acid and gonadotropin-releasing hormone during neuronal migration through the olfactory system. Tobet SA, et al. **Endocrinology** 1996 Dec;137(12):5415-20

2',5'-OLIGOADENYLATE SYNTHETASE

Intracellular murine IFN-gamma mediates virus resistance, expression of oligoadenylate synthetase, and activation of STAT transcription factors. Will A, et al. **J Immunol** 1996 Nov 15;157(10):4576-83
Transfection of IFNalpha in human glioblastoma cells and tumorigenicity in association with induction of PKR and OAS gene expression. He J, et al. **J Neurosurg** 1996 Dec; 85(6):1085-90

OLIGODENDROGLIOMA

Primary intrinsic brainstem oligodendroglioma in an adult. Case report and review of the literature. Alvarez JA, et al. **J Neurosurg** 1996 Dec;85(6):1165-9

OLIGOPEPTIDES

Isolation and characterization of an adipokinetic hormone release-inducing factor in locusts: the crustacean cardioactive peptide. Veelaert D, et al. **Endocrinology** 1997 Jan;138(1):138-42
Hexarelin-induced growth hormone, cortisol, and prolactin release: a dose-response study. Massoud AF, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4338-41

OLIGOSACCHARIDES

Interaction of LS174T human colon cancer cell mucins with Entamoeba histolytica: an in vitro model for colonic disease. Belley A, et al. **Gastroenterology** 1996 Dec; 111(6):1484-92
Multiple interactions of IgG with its core oligosaccharide can modulate recognition by complement and human Fc gamma receptor I and influence the synthesis of its oligosaccharide chains. Lund J, et al. **J Immunol** 1996 Dec 1;157(11):4963-9

OMENTUM

A comparison of endothelium-dependent relaxation in omental and myometrial resistance arteries in pregnant and nonpregnant women. Ashworth JR, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1307-12

OMEPRAZOLE

Is the only good H. pylori a dead H. pylori? Fennerty MB. **Gastroenterology** 1996 Dec;111(6):1773-4
Regression of duodenal mucosa-associated lymphoid tissue lymphoma after eradication of Helicobacter pylori. Nagashima R, et al. **Gastroenterology** 1996 Dec; 111(6):1674-8
Effect of omeprazole in the treatment of refractory acid-related diseases in childhood: endoscopic healing and twenty-four-hour intragastric acidity. Kato S, et al. **J Pediatr** 1996 Mar;128(3):415-21
Proton-pump inhibition of gastric chloride secretion in congenital chloridorrhea. Aichbichler BW, et al. **N Engl J Med** 1997 Jan 9;336(2):106-9

ONCHOCERCA VOLVULUS

Low-molecular-weight protein ligands from Onchocerca volvulus preferentially stimulate the human gammadelta T cell Vdelta1+ subset. Munk ME, et al. **J Infect Dis** 1996 Dec;174(6):1309-15

ONCHOCERCIASIS

Low-molecular-weight protein ligands from Onchocerca volvulus preferentially stimulate the human gammadelta T cell Vdelta1+ subset. Munk ME, et al. **J Infect Dis** 1996 Dec;174(6):1309-15

ONCOGENE PROTEINS, VIRAL

Genetic predisposition and parameters of malignant progression in K14-HPV16 transgenic mice. Coussens LM, et al. **Am J Pathol** 1996 Dec;149(6):1899-917

ONCOGENES

Absence of the previously reported G protein oncogene (gip2) in ovarian granulosa cell tumors. Shen Y, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4159-61

ONDANSETRON

Droperidol/ondansetron combination controls nausea and vomiting after tubal banding. McKenzie R, et al. **Anesth Analg** 1996 Dec;83(6):1218-22

ONLINE SYSTEMS

Accredited mammography units now available on line [letter] Wadden N. **Can Med Assoc J** 1996 Dec 1;155(11):1550

OPERATING ROOM INFORMATION SYSTEMS

Applications of information systems to operating room scheduling [editorial; comment] Dexter F, et al. **Anesthesiology** 1996 Dec;85(6):1232-4. Comment on: Anesthesiology 1996 Dec;85(6):1235-45.

Statistical modeling to predict elective surgery time. Comparison with a computer scheduling system and surgeon-provided estimates [see comments] Wright IH, et al. **Anesthesiology** 1996 Dec;85(6):1235-45. Comment in: Anesthesiology 1996 Dec;85(6):1232-4.

OPERATING ROOMS

Applications of information systems to operating room scheduling [editorial; comment] Dexter F, et al. **Anesthesiology** 1996 Dec;85(6):1232-4. Comment on: Anesthesiology 1996 Dec;85(6):1235-45.

Statistical modeling to predict elective surgery time. Comparison with a computer scheduling system and surgeon-provided estimates [see comments] Wright IH, et al. **Anesthesiology** 1996 Dec;85(6):1235-45. Comment in: Anesthesiology 1996 Dec;85(6):1232-4.

OPHTHALMOLOGY

The expanded role of randomized clinical trials [editorial] Kupfer C. **Am J Ophthalmol** 1996 Dec;122(6):883-5

Measurement of cyclotorsion. Spierer A. **Am J Ophthalmol** 1996 Dec;122(6):911-2

OPHTHALMOPLEGIA

Neuro-Behçet disease presenting with internuclear ophthalmoplegia. Masai H, et al. **Am J Ophthalmol** 1996 Dec;122(6):897-8

Painful and painless ophthalmoplegia with cavernous sinus pseudotumour. Ganesan V, et al. **Arch Dis Child** 1996 Sep; 75(3):239-41

Ophthalmoplegia and palatal necrosis in a man with diabetes. Fred HL, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):87, 91

Bilateral traumatic abducens palsy as a complication of a frontal-nasal-orbital-ethmoidal fracture. Celiköz B, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1471-4

OPTIC ATROPHY, HEREDITARY

A case-control study of Leber's hereditary optic neuropathy. Charlmers RM, et al. **Brain** 1996 Oct;119 (Pt 5):1481-6

OPTIC CHIASM

Chiasmal infarction and sudden blindness caused by mucormycosis in AIDS and diabetes mellitus. Lee BL, et al. **Am J Ophthalmol** 1996 Dec;122(6):895-6

OPTIC DISK

Scanning laser Doppler flowmeter study of retinal and optic disk blood flow in glaucomatous patients. Nicolela MT, et al. **Am J Ophthalmol** 1996 Dec;122(6):775-83

In vivo detection of perineural circular arterial anastomosis (circle of Zinn-Haller) in a patient with large peripapillary chorioretinal atrophy. Park KH, et al. **Am J Ophthalmol** 1996 Dec;122(6):905-7

Optic disk edema with a macular star. Brazis PW, et al. **Mayo Clin Proc** 1996 Dec;71(12):1162-6 (66 ref.)

OPTIC NERVE

In vivo detection of perineural circular arterial anastomosis (circle of Zinn-Haller) in a patient with large peripapillary chorioretinal atrophy. Park KH, et al. **Am J Ophthalmol** 1996 Dec;122(6):905-7

Optic nerve decompression in fibrous dysplasia: indications, efficacy, and safety. Chen YR, et al. **Plast Reconstr Surg** 1997 Jan;99(1):22-30; discussion 31-3

OPTICS

Images in cardiovascular medicine. Catheter-based optical imaging of a human coronary artery. Tearney GJ, et al. **Circulation** 1996 Dec 1;94(11):3013

ORBIT

A comparative study of the effects of timolol and latanoprost on blood flow velocity of the retrobulbar vessels. Nicolela MT, et al. **Am J Ophthalmol** 1996 Dec;122(6):784-9

ORBITAL DISEASES

Invasive aspergillosis of the orbit. Eskey CJ, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1588

Changing bacteriology of periorbital cellulitis. Schwartz GR, et al. **Ann Emerg Med** 1996 Dec;28(6):617-20

Management of the orbit during anterior fossa craniofacial resection. Andersen PE, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1305-7

ORBITAL NEOPLASMS

Assessment and treatment of facial deformity resulting from radiation to the orbital area in childhood. Jackson IT, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1169-79; discussion 1180-1

ORCHIECTOMY

Telomerase is activated in the prostate and seminal vesicles of the castrated rat. Meeker AK, et al. **Endocrinology** 1996 Dec;137(12):5743-6

The cytosolic 47-kilodalton protein that binds to the 3' untranslated region of epidermal growth factor transcripts responds to orchiectomy in a tissue-specific fashion. Sheflin LG, et al. **Endocrinology** 1996 Dec;137(12):5616-23

Relative potency of testosterone and dihydrotestosterone in preventing atrophy and apoptosis in the prostate of the castrated rat. Wright AS, et al. **J Clin Invest** 1996 Dec 1;98(11):2558-63

ORGAN PRESERVATION

Calcitonin gene-related peptide-induced preconditioning improves preservation with cardioplegia. Lu EX, et al. **Ann Thorac Surg** 1996 Dec;62(6):1748-51

Both blood and crystalloid-based extracellular solutions are superior to intracellular solutions for lung preservation. Binns OA, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1515-21

ORGAN PRESERVATION SOLUTIONS

Both blood and crystalloid-based extracellular solutions are superior to intracellular solutions for lung preservation. Binns OA, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1515-21

ORGAN TRANSPLANTATION

Secular trends in cardiac transplant recipient and donor management in the United States, 1990 to 1994. A multi-institutional study. Cardiac Transplant Research Database Group. Rodeheffer RJ, et al. **Circulation** 1996 Dec 1;94(11):2883-9

Tumors arising after organ transplantation. Sorting out their origins [editorial; comment] Gazdar AF. **JAMA** 1997 Jan 8;277(2):154-5. Comment on: JAMA 1997 Jan 8;277(2):133-7.

Transplantation. Beware: shifting paradigms ahead. Morris RE. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII26 (5 ref.)

ORGANIZATIONAL INNOVATION

Head for business. Brook R. **Hosp Health Netw** 1996 Dec 5;70(23):62, 64-6

ORGANOMETALLIC COMPOUNDS

Observer variability in the interpretation of contrast enhanced MRI of the breast. Mussurakis S, et al. **Br J Radiol** 1996 Nov;69(827):1009-16

ORGANOPHOSPHORUS COMPOUNDS

Myocardial uptake of 99mTc-tetrofosmin, sestamibi, and 201Tl in a model of acute coronary reperfusion. Takahashi N, et al. **Circulation** 1996 Nov 15;94(10):2605-13

ORGANOTECHNETIUM COMPOUNDS

Myocardial uptake of 99mTc-tetrofosmin, sestamibi, and 201Tl in a model of acute coronary reperfusion. Takahashi N, et al. **Circulation** 1996 Nov 15;94(10):2605-13

Renal damage one year after first urinary tract infection: role of dimercaptosuccinic acid scintigraphy [see comments] Stokland E, et al. **J Pediatr** 1996 Dec;129(6):815-20. Comment in: J Pediatr 1996 Dec;129(6):785-7.

ORNITHINE CARBAMOYLTRANSFERASE

In vivo nitrogen metabolism in ornithine transcarbamylase deficiency. Yudkoff M, et al. **J Clin Invest** 1996 Nov 1; 98(9):2167-73

ORNITHOSIS

Localization of chronic Chlamydia psittaci infection in the reproductive tract of sheep. Papp JR, et al. **J Infect Dis** 1996 Dec;174(6):1296-302

OROPHARYNGEAL NEOPLASMS

Further experiences with the sternocleidomastoid myocutaneous flap: a clinical appraisal of 31 cases. Ariyan S. **Plast Reconstr Surg** 1997 Jan;99(1):61-9

OROSOMUCOID

Acute-phase gene expression correlates with intrahepatic tumor necrosis factor-alpha abundance but not with plasma tumor necrosis factor concentrations during sepsis/systemic inflammatory response syndrome in the rat. Andrejko KM, et al. **Crit Care Med** 1996 Dec;24(12):1947-52

OROTIC ACID

Depressed function in remote myocardium after myocardial infarction: influence of orotic acid. Cochrane AD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1765-72

ORTHOMYXOVIRIDAE

Immunodominance analysis of CTL responses to influenza PR8 virus reveals two new dominant and subdominant Kb-restricted epitopes. Vitiello A, et al. **J Immunol** 1996 Dec 15;157(12):5555-62

ORTHOPEDIC FIXATION DEVICES

Adolescent idiopathic scoliosis. Correction of vertebral rotation with use of Wisconsin segmental spinal instrumentation. Jarvis JG, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1707-12

ORTHOPEDICS

The future of anterior cruciate ligament restoration. Dye SF. **Clin Orthop** 1996 Apr;(325):130-9 (46 ref.)

Isolated tear of the anterior cruciate ligament: 5-year followup study [classical article] Feagin JA Jr, et al. **Clin Orthop** 1996 Apr;(325):4-9

Anterior cruciate ligament surgery 1996. State of the art? Fu FH, et al. **Clin Orthop** 1996 Apr;(325):19-24 (45 ref.)

Prevention of venous thromboembolism in orthopaedics in the United States. Janku GV, et al. **Clin Orthop** 1996 Apr; (325):313-21

Selective dorsal rhizotomy and rates of orthopedic surgery in children with spastic cerebral palsy. Chicoine MR, et al. **J Neurosurg** 1997 Jan;86(1):34-9

Orthopaedics. Healing of bones, cartilages, tendons, and ligaments: a new era. Buckwalter JA, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII18 (5 ref.)

OSSIFICATION OF POSTERIOR LONGITUDINAL LIGAMENT

Cervical myelopathy caused by ossification of the posterior longitudinal ligament in ankylosing spondylitis. Olivieri I, et al. **Arthritis Rheum** 1996 Dec;39(12):2074-7

OSTEITIS DEFORMANS

Prediction of the outcome of treatment of Paget's disease of bone with bisphosphonates from short-term changes in the rate of bone resorption. Papapoulos SE, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3993-7

OSTEOARTHRITIS

Contact features of the talonavicular joint of the foot. Kitaoka HB, et al. **Clin Orthop** 1996 Apr;(325):290-5

A randomized trial comparing aerobic exercise and resistance exercise with a health education program in older adults with knee osteoarthritis. The Fitness Arthritis and Seniors Trial (FAST) [see comments] Ettinger WH Jr, et al. **JAMA** 1997 Jan 1;277(1):25-31. Comment in: JAMA 1996 Jan 1;277(1):64-6.

OSTEOARTHRITIS, HIP

Comment on the American College of Rheumatology guidelines for osteoarthritis of the knee and hip [letter] Swezey RL. **Arthritis Rheum** 1996 Dec;39(12):2083

OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC

A new syndrome of Crohn's disease and pachydermoperiostosis in a family. Compton RF, et al. **Gastroenterology** 1997 Jan;112(1):241-9

OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC

Finger clubbing and HIV infection in Malawian children. Graham SM, et al. **Lancet** 1997 Jan 4;349(9044):31

OSTEOBLASTS

Rat osteoblast and osteosarcoma nuclear matrix proteins bind with sequence specificity to the rat type I collagen

OSTEOBLASTS

promoter. Alvarez M, et al. **Endocrinology** 1997 Jan; 138(1):482-9

Parathyroid hormone induces prostaglandin G/H synthase-2 expression by a cyclic adenosine 3',5'-monophosphate-mediated pathway in the murine osteoblastic cell line MC3T3-E1. Tetradis S, et al. **Endocrinology** 1996 Dec;137(12):5435-40

Growth hormone increases interleukin-6 produced by human osteoblast-like cells. Swolin D, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4329-33

OSTEOCALCIN

Osteocalcin abnormalities in Hyp mice reflect altered genetic expression and are not due to altered clearance, affinity for mineral, or ambient phosphorus levels. Carpenter TO, et al. **Endocrinology** 1996 Dec;137(12):5213-9

OSTEOGENESIS

Estrogen suppresses activation but enhances formation phase of osteogenic response to mechanical stimulation in rat bone. Jagger CJ, et al. **J Clin Invest** 1996 Nov 15; 98(10):2351-7

OSTEOGENESIS IMPERFECTA

Gastrointestinal problems and osteogenesis imperfecta [letter] Hensinger RN. **J Bone Joint Surg Am** 1996 Nov;78(11):1785

OSTEOMA

Surface osteomas of the appendicular skeleton. Sundaram M, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1529-33

OSTEOMA, OSTEOID

Osteoid osteoma of the hip. Percutaneous resection guided by computed tomography [letter] Kohler R. **Clin Orthop** 1996 Apr;(325):326

OSTEOMYELITIS

MR imaging of vertebral osteomyelitis revisited. Dagirmanjian A, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1539-43

Bacterial osteomyelitis in adults: evolving considerations in diagnosis and treatment. Hass DW, et al. **Am J Med** 1996 Nov;101(5):550-61 (117 ref.)

Mycobacterium fortuitum infection of the sternum. Review of the literature and case illustration. Samuels LE, et al. **Arch Surg** 1996 Dec;131(12):1344-6 (7 ref.)

Acute hematogenous osteomyelitis of a closed fracture with chronic superinfection. Aluisio FV, et al. **Clin Orthop** 1996 Apr;(325):239-44

Musculoskeletal complications of varicella. Schreck P, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1713-9

OSTEONECROSIS

Risk factors and dose-effect relationship for osteoradionecrosis after hyperfractionated and conventionally fractionated radiotherapy for oral cancer. Niewald M, et al. **Br J Radiol** 1996 Sep;69(825):847-51

OSTEOPOROSIS

In evaluating bone density for osteoporosis, are any of the available methods clearly superior? Genant HK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1589-90

Pathophysiology of osteoporosis. Heaney RP. **Am J Med Sci** 1996 Dec;312(6):251-6 (24 ref.)

Biochemical markers of bone remodeling. Kleerekoper M. **Am J Med Sci** 1996 Dec;312(6):270-7 (35 ref.)

Prediction of fracture risk. I: Bone density. Miller PD, et al. **Am J Med Sci** 1996 Dec;312(6):257-9 (14 ref.)

Therapy of osteoporosis: calcium, vitamin D, and exercise. Reid IR. **Am J Med Sci** 1996 Dec;312(6):278-86 (74 ref.)

Prediction of fracture risk. II: Other risk factors. Ross PD. **Am J Med Sci** 1996 Dec;312(6):260-9 (172 ref.)

Introduction: osteoporosis 1996. Watts NB. **Am J Med Sci** 1996 Dec;312(6):249-50

Osteoporosis: talk isn't cheap, it's essential. Yawn BP, et al. **J Fam Pract** 1996 Dec;43(6):542-4

Effect of valproate on bone mineral density [letter] Gilles P, et al. **J Pediatr** 1996 Mar;128(3):441

Rheumatologists issue guidelines for preventing and treating corticosteroid-induced osteoporosis [news] Skolnick AA. **JAMA** 1997 Jan 8;277(2):98, 100

Hip fracture [letter] Cummings SR, et al. **N Engl J Med** 1996 Dec 26;335(26):1994; discussion 1995-6

Osteoporosis in men: a review. Ybarra J, et al. **Nurs Clin North Am** 1996 Dec;31(4):805-13 (39 ref.)

OSTEOPOROSIS, POSTMENOPAUSAL

Vertebral fluid collection associated with vertebral collapse. Dupuy DE, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1535-8

Effect of three years of oral alendronate treatment in postmenopausal women with osteoporosis. Tucci JR, et al. **Am J Med** 1996 Nov;101(5):488-501

Spatial distribution of femoral bone mineral in dual energy X-ray absorptiometry images: a possible technique to improve discrimination between normal and osteoporotic patients. Berry E, et al. **Br J Radiol** 1996 Aug; 69(824):743-50

Mandibular bone mineral density as a predictor of skeletal osteoporosis. Horner K, et al. **Br J Radiol** 1996 Nov; 69(827):1019-25

Vitamin D receptor gene polymorphisms are associated with osteoporosis in Japanese women [letter] Yanagi H, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4179-81

OSTEOSARCOMA

Rat osteoblast and osteosarcoma nuclear matrix proteins bind with sequence specificity to the rat type I collagen promoter. Alvarez M, et al. **Endocrinology** 1997 Jan; 138(1):482-9

OSTEOTOMY

The effect of hallux sesamoid excision on the flexor hallucis longus moment arm. Aper RL, et al. **Clin Orthop** 1996 Apr;(325):209-17

Osteoid osteoma of the hip. Percutaneous resection guided by computed tomography [letter] Kohler R. **Clin Orthop** 1996 Apr;(325):326

Femoral remodelling after subtrochanteric osteotomy for developmental dysplasia of the hip. Sangavi SM, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):917-23

Rotational acetabular osteotomy for severe dysplasia of the hip with a false acetabulum. Shindo H, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):871-7

Transverse lag screw fixation of the midline mandibulotomy. Serletti JM, et al. **Plast Reconstr Surg** 1997 Jan;99(1):239-41

Masseter muscle atrophy after ostectomy of the mandibular angle in rabbits. Song HS, et al. **Plast Reconstr Surg** 1997 Jan;99(1):51-60

OTITIS MEDIA

Role of leukotriene B4 and interleukin-8 in acute bacterial and viral otitis media. Chonmaitree T, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):968-74

Early acute otitis media and siblings' attendance at nursery. Kvaerner KJ, et al. **Arch Dis Child** 1996 Oct;75(4):338-41

Therapy for acute otitis media [letter] Farber JM. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1315

Therapy for acute otitis media [letter] Ozsoylu S. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1315

Therapy for acute otitis media [letter] Semones E. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1315

Middle ear infection and sixth nerve palsy. Homer JJ, et al. **J Laryngol Otol** 1996 Sep;110(9):872-4

Care of the child with tympanostomy tubes. Isaacson G, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1183-93 (64 ref.)

An evidence-based approach to treating otitis media. Rosenfeld RM. **Pediatr Clin North Am** 1996 Dec; 43(6):1165-81 (86 ref.)

OTITIS MEDIA, SUPPURATIVE

Use of pre-reduced swabs in bacteriology of chronic suppurative otitis media. Indudharan R, et al. **J Laryngol Otol** 1996 Oct;110(10):950-1

OTITIS MEDIA WITH EFFUSION

Should nasopharyngeal biopsy be mandatory in adult unilateral glue ear? [letter] Melchor C, et al. **J Laryngol Otol** 1996 Oct;110(10):996-7

OTOACOUSTIC EMISSIONS, SPONTANEOUS

Neonatal otoacoustic emission screening (OAE) for deafness: psychological costs [letter] Lang DV. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F143

Outcomes of neonatal screening for hearing loss by otoacoustic emission. Watkin PM. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F158-68

OTOLARYNGOLOGY

Virtual reality surgical simulation and otolaryngology. Kuppersmith RB, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1297-8

Adam Politzer's influence on the development of international otology. Weir N. **J Laryngol Otol** 1996 Sep; 110(9):823-9

Otolaryngology. Making the deaf hear and the dumb speak. Callanan V, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII19 (5 ref.)

OTOLITHIC MEMBRANE

Room tilt illusion. A central otolith dysfunction. Tiliket C, et al. **Arch Neurol** 1996 Dec;53(12):1259-64

OTORHINOLARYNGOLOGIC DISEASES

Otolaryngologic disease progression in children with human immunodeficiency virus infection. Chen AY, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1360-3

Pediatric flexible fiberoptic bronchoscopy through the laryngeal mask airway. Tunkel DE, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1364-7

Otorhinolaryngological diseases in Byzantium (A.D. 324-1453): information from non-medical literary sources. Lascaratos J. **J Laryngol Otol** 1996 Oct;110(10):913-7

OTORHINOLARYNGOLOGIC NEOPLASMS

Squamous cell carcinoma of the pharynx and larynx presenting as a neck abscess or cellulitis. Lee WC, et al. **J Laryngol Otol** 1996 Sep;110(9):893-5

OUTCOME AND PROCESS ASSESSMENT (HEALTH CARE)

Introducing Critical Appraisal to studies of animal models investigating novel therapies in sepsis. Piper RD, et al. **Crit Care Med** 1996 Dec;24(12):2059-70 (111 ref.)

Quality patrol. Know your neighbor's business. Hudson T. **Hosp Health Netw** 1996 Dec 5;70(23):70, 72

The elderly and poor in the medical outcomes study [letter] Barrett PH Jr, et al. **JAMA** 1996 Dec 25;276(24):1952; discussion 1953

Bridging the gap between research and practice. The role of continuing medical education [editorial; comment] Felch WC. **JAMA** 1997 Jan 8;277(2):155-6. Comment on: JAMA 1997 Jan 8;277(2):115-21.

The elderly and poor in the medical outcomes study [letter] Grana JR, et al. **JAMA** 1996 Dec 25;276(24):1952-3; discussion 1953

Quality of health care. Part 6: The role of physicians in the future of quality management. Blumenthal D, et al. **N Engl J Med** 1996 Oct 24;335(17):1328-31

A controlled trial of nurse practitioners in neonatal intensive care [see comments] Mitchell-DiCenso A, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1143-8. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1201.

OUTCOME ASSESSMENT (HEALTH CARE)

Clinic audit for long-term survivors of childhood cancer. Eiser C, et al. **Arch Dis Child** 1996 Nov;75(5):405-9

Can we achieve accountability for long-term outcomes? Batterham RW, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1219-25 (76 ref.)

Functional status in children with limb deficiency: development and initial validation of an outcome measure. Pruitt SD, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1233-8

Developing a measure of patient perceptions of short-term outcomes of third molar surgery. Shugars DA, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1402-8

Impact of traumatic subarachnoid hemorrhage on outcome in nonpenetrating head injury. Part II: Relationship to clinical course and outcome variables during acute hospitalization. Greene KA, et al. **J Trauma** 1996 Dec; 41(6):964-71

Long-term functional status and mortality of elderly patients with severe closed head injuries. Kilaru S, et al. **J Trauma** 1996 Dec;41(6):957-63

Outcome after traumatic brain injury in the U.S. military medical system. Ommaya AK, et al. **J Trauma** 1996 Dec; 41(6):972-5

High-frequency jet ventilation in the early management of respiratory distress syndrome is associated with a greater risk for adverse outcomes. Wiswell TE, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1035-43

OUTPATIENT CLINICS, HOSPITAL

Comparison of continuity clinic experience by practice setting and postgraduate level. Rice TD, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1299-304

Financing pediatric education in community settings. Weitzman M, et al. **Pediatrics** 1996 Dec;98(6 Pt 2):1284-8; discussion 1289-92

OVALBUMIN

Lymphocytes from orally tolerized mice display enhanced susceptibility to death by apoptosis when cultured in the absence of antigen in vitro. Garside P, et al. **Am J Pathol** 1996 Dec;149(6):1971-9

OVARIAN CYSTS

Combined ultrasonographically guided drainage and laparoscopic excision of a large ovarian cyst. Nagele F, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1377-8

Epidermal growth factor receptor gene and c-erbB-2 gene amplification in ovarian cyst fluid. Reimer T, et al. **Obstet Gynecol** 1996 Dec;88(6):967-72

OVARIAN FAILURE, PREMATURE

Identification of 3 beta-hydroxysteroid dehydrogenase as a novel target of steroid cell autoantibodies: association of autoantibodies with endocrine autoimmune disease. Arif S, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4439-45

OVARIAN NEOPLASMS

Adenovirus-mediated gene therapy of ovarian cancer in a mouse model. Behbakht K, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1260-5

Flow-cytometric analysis of deoxyribonucleic acid content in advanced ovarian carcinoma: its importance in long-term survival. Zanetta G, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1217-25

Risk of diagnosis of ovarian cancer after raised serum CA 125 concentration: a prospective cohort study. Jacobs IJ, et al. **BMJ** 1996 Nov 30;313(7069):1355-8

Absence of the previously reported G protein oncogene (gip2) in ovarian granulosa cell tumors. Shen Y, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4159-61

Immunoreactive inhibin, müllerian inhibitory substance, and activin as biochemical markers for juvenile granulosa cell tumors. Silverman LA, et al. **J Pediatr** 1996 Dec; 129(6):918-21 (20 ref.)

Intraperitoneal cisplatin plus intravenous cyclophosphamide versus intravenous cisplatin plus intravenous cyclophosphamide for stage III ovarian cancer. Alberts DS, et al. **N Engl J Med** 1996 Dec 26;335(26):1950-5

OVARIECTOMY

Ovarian remnant syndrome [letter] Bruhwiler H, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1398

The effect of oophorectomy on mechanical properties of rabbit cerebral and coronary isolated small arteries. Hansen VB, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1272-80

Lipoprotein(a) and other lipids after oophorectomy and estrogen replacement therapy. Bruschi F, et al. **Obstet Gynecol** 1996 Dec;88(6):950-4

Concurrent hysterectomy at bilateral salpingo-oophorectomy: benefits, risks, and costs. Grover CM, et al. **Obstet Gynecol** 1996 Dec;88(6):907-13

OVARY

Inhibin, follicle-stimulating hormone, and age as predictors of ovarian response in in vitro fertilization cycles stimulated with gonadotropin-releasing hormone agonist-gonadotropin treatment. Balasch J, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1226-30

Hormonal regulation of nitric oxide synthases and their cell-specific expression during follicular development in the rat ovary. Jablonka-Shariff A, et al. **Endocrinology** 1997 Jan;138(1):460-8

The rat ovarian phospholipase A2 system: gene expression, cellular localization, activity characterization, and interleukin-1 dependence. Kol S, et al. **Endocrinology** 1997 Jan;138(1):322-31

Interleukin-1 beta stimulates ovarian phosphoipase A2 (PLA2) expression and activity: up-regulation of both secretory and cytosolic PLA2. Kol S, et al. **Endocrinology** 1997 Jan;138(1):314-21

Basic fibroblast growth factor and N-cadherin maintain rat granulosa cell and ovarian surface epithelial cell viability by stimulating the tyrosine phosphorylation of the fibroblast growth factor receptors. Trolice MP, et al. **Endocrinology** 1997 Jan;138(1):107-13

Effects of a gonadotropin-releasing hormone analog on rabbit ovarian function. Zanagnolo V, et al. **Endocrinology** 1996 Dec;137(12):5400-6

Ovarian 17-hydroxyprogesterone hyperresponsiveness to gonadotropin-releasing hormone (GnRH) agonist challenge in women with polycystic ovary syndrome is not mediated by luteinizing hormone hypersecretion: evidence from GnRH agonist and human chorionic gonadotropin stimulation testing. Ibañez L, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4103-7

Expression of steroidogenic acute regulatory protein (StAR) in the human ovary. Kiriakidou M, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4122-8

Effects of chemotherapy-induced castration on serum lipids and apoproteins in premenopausal women with node-positive breast cancer. Saarto T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4453-7

OVERDOSE

Non-fatal overdosing is related to polydrug use in Glasgow [letter] Taylor A, et al. **BMJ** 1996 Nov 30;313(7069):1400-1

Safety packaging of acetaminophen combination preparations and severity of adult poisoning [letter] Chan TY. **J Toxicol Clin Toxicol** 1996;34(6):747-9

OVULATION

Coordinated and cell-specific induction of both physiological plasminogen activators creates functionally redundant mechanisms for plasmin formation during ovulation. Hägglund AC, et al. **Endocrinology** 1996 Dec; 137(12):5671-7

Involvement of nerve growth factor in the ovulatory cascade: trkA receptor activation inhibits gap junctional communication between thecal cells. Mayerhofer A, et al. **Endocrinology** 1996 Dec;137(12):5662-70

An unsuccessful attempt to relate ovulatory disturbances to changes in bone density [letter] Petit MA, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4176-9

OVULATION INDUCTION

Induction of ovulation with low-dose gonadotropins in polycystic ovary syndrome: an analysis of 109 pregnancies in 225 women. White DM, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3821-4

Pregnancy after treatment with three recombinant gonadotropins. Agrawal R, et al. **Lancet** 1997 Jan 4; 349(9044):29-30

OVUM IMPLANTATION

Molecular cloning of spermidine/spermine N1-acetyltransferase from the periimplantation porcine uterus by messenger ribonucleic acid differential display: temporal and conceptus-modulated gene expression. Green ML, et al. **Endocrinology** 1996 Dec;137(12):5447-55

OWNERSHIP

Ownership and uses of human tissue: does the Nuffield bioethics report accord with opinion of surgical inpatients? Start RD, et al. **BMJ** 1996 Nov 30;313(7069):1366-8

Medicare home health care services [letter] de Ipolyi PD. **N Engl J Med** 1997 Jan 16;336(3):227; discussion 227-8

OXIDANTS, PHOTOCHEMICAL

Antioxidant kinetics in lung lavage fluid following exposure of humans to nitrogen dioxide. Kelly FJ, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1700-5

OXIDATION-REDUCTION

Glucose plus insulin regulate fat oxidation by controlling the rate of fatty acid entry into the mitochondria. Sidossis LS, et al. **J Clin Invest** 1996 Nov 15;98(10):2244-50

OXIDATIVE STRESS

Oxidative stress and the second window of protection after preconditioning [letter] Baxter GF, et al. **Circulation** 1996 Dec 1;94(11):2992-3

Glucocorticoids enhance oxidative stress-induced cell death in hippocampal neurons in vitro. Behl C, et al. **Endocrinology** 1997 Jan;138(1):101-6

Does free fatty acid infusion impair insulin action also through an increase in oxidative stress? Paolisso G, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4244-8

Thioredoxin: a redox-regulating cellular cofactor for glucocorticoid hormone action. Cross talk between endocrine control of stress response and cellular antioxidant defense system. Makino Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2469-77

Oxidative stress and the pathogenesis of Parkinson's disease. Jenner P, et al. **Neurology** 1996 Dec;47(6 Suppl 3):S161-70 (128 ref.)

OXIDES

Real enhancement or merely increased contrast? [letter] Chen JH. **AJR Am J Roentgenol** 1997 Jan;168(1):279-80

OXIDOREDUCTASES, O-DEMETHYLATING

Low frequency of dextromethorphan O-demethylation deficiency in a Chinese population [letter] Lane HY, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):696-8 (19 ref.)

OXIMETRY

Another pitfall of pulse oximetry [letter] Gardner MW, et al. **Anaesthesia** 1996 Oct;51(10):991

Effect of pregnancy on maternal oxygen saturation values: use of reflectance pulse oximetry during pregnancy. Van Hook JW, et al. **South Med J** 1996 Dec;89(12):1188-92

OXYCODONE

Don't overlook directions. Lilley LL, et al. **Am J Nurs** 1996 Dec;96(12):14-5

OXYGEN

Oxygen administration and acute myocardial infarct size [letter] Weisse AB. **Am Heart J** 1996 Dec;132(6):1316-7

Comparison of effects of 95% and 90% oxygen saturations in respiratory distress syndrome. Bard H, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F94-6

Oxygenation and blood volume changes in flaps according to near-infrared spectrophotometry. Hayden RE, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1347-51

Short communication: a technique for delivering carbogen with high dose rate intraluminal brachytherapy in carcinoma of the oesophagus; early results and toxicity. Hoskin PJ, et al. **Br J Radiol** 1996 Nov;69(827):1049-51

Hemodynamic effects of nonionic contrast bolus injection and oxygen inhalation during pulmonary angiography in patients with chronic major-vessel thromboembolic pulmonary hypertension. Pitton MB, et al. **Circulation** 1996 Nov 15;94(10):2485-91

Role of nitric oxide and its interaction with superoxide in the suppression of cardiac muscle mitochondrial respiration. Involvement in response to hypoxia/reoxygenation. Xie YW, et al. **Circulation** 1996 Nov 15;94(10):2580-6

Oxygen sensing, potassium channels, and the ductus arteriosus [editorial; comment] Abman SH. **J Clin Invest** 1996 Nov 1;98(9):1945-6. Comment on: J Clin Invest 1996 Nov 1;98(9):1959-65.

Oxygen-induced constriction of rabbit ductus arteriosus occurs via inhibition of a 4-aminopyridine-, voltage-sensitive potassium channel [see comments] Tristani-Firouzi M, et al. **J Clin Invest** 1996 Nov 1; 98(9):1959-65. Comment in: J Clin Invest 1996 Nov 1;98(9):1945-6.

Ischemic tissue oxygen capacitance after hyperbaric oxygen therapy: a new physiologic concept. Siddiqui A, et al. **Plast Reconstr Surg** 1997 Jan;99(1):148-55

Effect of pregnancy on maternal oxygen saturation values: use of reflectance pulse oximetry during pregnancy. Van Hook JW, et al. **South Med J** 1996 Dec;89(12):1188-92

OXYGEN CONSUMPTION

Norepinephrine activation of basal cerebral metabolic rate for oxygen (CMRO2) during hypothermia in rats. Nemoto EM, et al. **Anesth Analg** 1996 Dec;83(6):1262-7

Coupling of hemodynamic measurements with oxygen consumption during exercise does not improve risk stratification in patients with heart failure. Mancini D, et al. **Circulation** 1996 Nov 15;94(10):2492-6

Role of nitric oxide and its interaction with superoxide in the suppression of cardiac muscle mitochondrial respiration. Involvement in response to hypoxia/reoxygenation. Xie YW, et al. **Circulation** 1996 Nov 15;94(10):2580-6

Effects of assistive devices on cardiorespiratory demands in older adults. Foley MP, et al. **Phys Ther** 1996 Dec; 76(12):1313-9

OXYGEN INHALATION THERAPY

Comparison of effects of 95% and 90% oxygen saturations in respiratory distress syndrome. Bard H, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F94-6

OXYTOCIN

The role of oxytocin receptors and vasopressin V1a receptors in uterine contractions in rats: implications for tocolytic therapy with oxytocin antagonists. Chan WY, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1331-5

Comparison of in vitro and in vivo inhibitory effects of peptide and nonpeptide oxytocin antagonists on radioligand binding and uterine contractility of rats during pregnancy. Kawarabayashi T, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1348-55

A prospective cohort study of oxytocin plus ergometrine compared with oxytocin alone for prevention of postpartum haemorrhage. Soriano D, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1068-73

OYSTERS

Steaming oysters does not prevent Norwalk-like gastroenteritis. Kirkland KB, et al. **Public Health Rep** 1996 Nov-Dec;111(6):527-30

OZONE

Biomarkers of lung inflammation in recreational joggers exposed to ozone. Kinney PL, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1430-5

P-GLYCOPROTEIN

Mechanism of technetium 99m sestamibi parathyroid imaging and the possible role of p-glycoprotein. Mitchell BK, et al. **Surgery** 1996 Dec;120(6):1039-45

PACEMAKER, ARTIFICIAL

Clinical presentation of endocardial pacing lead malfunction. Helguera ME, et al. **Am J Cardiol** 1996 Dec 1;78(11):1297-9

Comparative study on cardiomyoplasty patients with the cardiomyostimulator on versus off. Taşdemir O, et al. **Ann Thorac Surg** 1996 Dec;62(6):1708-13

Cardiac pacing. Morley-Davies A, et al. **Lancet** 1997 Jan 4;349(9044):41-6 (56 ref.)

PAECILOMYCES

Paecilomyces variotii contamination in the lumen of a saline-filled breast implant [letter] Niazi ZB, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1323

PAIN

The pulsatile pain of acute aortic dissection: a neurosurgeon's personal experience. Hunt WE, et al. **Am Heart J** 1996 Dec;132(6):1267-8

Don't overlook directions. Lilley LL, et al. **Am J Nurs** 1996 Dec;96(12):14-5

N-butyl tetracaine as a neurolytic agent for ultralong sciatic nerve block. Wang GK, et al. **Anesthesiology** 1996 Dec; 85(6):1386-94

Effective treatment of painful bone crises in type I gaucher's disease with high dose prednisolone. Cohen IJ, et al. **Arch Dis Child** 1996 Sep;75(3):218-22

Pain, quality of life, and coping in sickle cell disease. Fuggle P, et al. **Arch Dis Child** 1996 Sep;75(3):199-203

Pain response in neonates [letter] Puntis J. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F144

Alfentanil as procedural pain relief in newborn infants. Saarenmaa E, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F103-7

Radiological case of the month. Psoas pyomyositis. O'Reilly M, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1305-6

Sleep and pain complaints in symptomatic traumatic brain injury and neurologic populations. Beetar JT, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1298-302

A modified darrach procedure for treatment of the painful distal radioulnar joint. Sotereanos DG, et al. **Clin Orthop** 1996 Apr;(325):140-7

The hypoalgesic effect of tramadol in relation to CYP2D6. Poulsen L, et al. **Clin Pharmacol Ther** 1996 Dec; 60(6):636-44

Depression in the patient with chronic pain. Ruoff GE. **J Fam Pract** 1996 Dec;43(6 Suppl):S25-33; discussion S34 (53 ref.)

Dyspareunia and vulvodynia: unrecognised manifestations of symptomatic dermographism. Lambiris A, et al. **Lancet** 1997 Jan 4;349(9044):28

Electrical spinal-cord stimulation for painful diabetic peripheral neuropathy [see comments] Tesfaye S, et al. **Lancet** 1996 Dec 21-28;348(9043):1698-701. Comment in: Lancet 1996 Dec 21-28;348(9043):1672-3.

Correcting misconceptions about pain assessment and use of opioid analgesics: educational strategies aimed at public concerns. McCaffery M, et al. **Nurs Outlook** 1996 Jul-Aug; 44(4):184-90 (28 ref.)

EMLA cream as a topical anesthetic before office phlebotomy in children. Young SS, et al. **South Med J** 1996 Dec;89(12):1184-7

PAIN MEASUREMENT

Pain and satisfaction with pain control in seriously ill hospitalized adults: findings from the SUPPORT research investigations. For the SUPPORT investigators. Study to Understand Prognoses and Preferences for Outcomes and Risks of Treatmentm [see comments] Desbiens NA, et al. **Crit Care Med** 1996 Dec;24(12):1953-61. Comment in: Crit Care Med 1996 Dec;24(12):1943-4.

Pain assessment in seriously ill patients: its importance and need for technical improvement [editorial; comment] Lasch K, et al. **Crit Care Med** 1996 Dec;24(12):1943-4 (15 ref.) . Comment on: Crit Care Med 1996 Dec;24(12):1953-61.

Correcting misconceptions about pain assessment and use of opioid analgesics: educational strategies aimed at public concerns. McCaffery M, et al. **Nurs Outlook** 1996 Jul-Aug; 44(4):184-90 (28 ref.)

PAIN, POSTOPERATIVE

Using balanced analgesia for postoperative pain. Pasero CL, et al. **Am J Nurs** 1996 Dec;96(12):17

Preemptive analgesia: it starts before surgery. Pasero CL, et al. **Am J Nurs** 1996 Dec;96(12):17-8

Lack of efficacy of intra-articular opioids for analgesia after day-case arthroscopy. Wrench IJ, et al. **Anaesthesia** 1996 Oct;51(10):920-2

A multicenter evaluation of remifentanil for early postoperative analgesia. Bowdle TA, et al. **Anesth Analg** 1996 Dec;83(6):1292-7

Comparison of tenoxicam by intramuscular injection or wound infiltration for analgesia after inguinal herniorrhaphy. Mikkelsen SS, et al. **Anesth Analg** 1996 Dec; 83(6):1239-43

Evaluation of post-operative analgesia following laparoscopic application of Filshie clips. Fiddes TM, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1143-7

Randomized trial of periportal peritoneal bupivacaine for pain relief after laparoscopic cholecystectomy. Alexander DJ, et al. **Br J Surg** 1996 Sep;83(9):1223-5

Ketorolac versus meperidine for pain relief after orthopaedic surgery. DeAndrade JR, et al. **Clin Orthop** 1996 Apr; (325):301-12

Population pharmacodynamic model for ketorolac analgesia. Mandema JW, et al. **Clin Pharmacol Ther** 1996 Dec; 60(6):619-35

Developing a measure of patient perceptions of short-term outcomes of third molar surgery. Shugars DA, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1402-8

PAIN THRESHOLD

Nitric oxide synthase inhibition modulates the ventilatory depressant and antinociceptive actions of fourth ventricular infusions of morphine in the awake dog. Pelligrino DA, et al. **Anesthesiology** 1996 Dec;85(6):1367-77

The hypoalgesic effect of tramadol in relation to CYP2D6. Poulsen L, et al. **Clin Pharmacol Ther** 1996 Dec; 60(6):636-44

Repetitive sigmoid stimulation induces rectal hyperalgesia in patients with irritable bowel syndrome. Munakata J, et al. **Gastroenterology** 1997 Jan;112(1):55-63

Regional cerebral activity in normal and pathological perception of visceral pain. Silverman DH, et al. **Gastroenterology** 1997 Jan;112(1):64-72

The influence of site of stimulation, age, and gender on pain threshold in healthy children. Hogeweg JA, et al. **Phys Ther** 1996 Dec;76(12):1331-9

PAINTINGS

Surgical infection in art. Meakins JL. **Arch Surg** 1996 Dec; 131(12):1289-95

A child with Erb Palsy depicted in art [letter] Katzenstein M. **Clin Pediatr (Phila)** 1996 Jul;35(7):381

Chou Ch'en's street character: facial deformity in the art of the Ming dynasty. Espinel CH. **Lancet** 1996 Dec 21-28; 348(9043):1714-6

Literature and medicine: the patient, the physician, and the poem. McLellan MF. **Lancet** 1996 Dec 14;348(9042):1640-2

PALATE

Ophthalmoplegia and palatal necrosis in a man with diabetes. Fred HL, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):87, 91

PALATE, SOFT

Uvulopalatopharyngoplasty may compromise nasal CPAP therapy in sleep apnea syndrome. Mortimore IL, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1759-62

PALLIATIVE CARE

New concepts in pain management and in the application of low-power laser for relief of cervicothoracic pain syndromes [editorial] Lee G, et al. **Am Heart J** 1996 Dec; 132(6):1329-34 (27 ref.)

Palliation of inoperable esophageal carcinoma with the Wallstent endoprosthesis. Feins RH, et al. **Ann Thorac Surg** 1996 Dec;62(6):1603-7

Short communication: the value of embolization therapy in painful osseous metastases from hepatocellular carcinomas; comparative study with radiation therapy. Murakami R, et al. **Br J Radiol** 1996 Nov;69(827):1042-4

Palliative care: finding meaning at the end of life [letter] Tuch HS. **Geriatrics** 1996 Dec;51(12):12

Pulmonary balloon valvuloplasty in the palliation of complex cyanotic congenital heart disease. Stümper O, et al. **Heart** 1996 Oct;76(4):363-6

ICD-9 code for palliative or terminal care. Cassel CK, et al. **N Engl J Med** 1996 Oct 17;335(16):1232-4

PAMPHLETS

Effect of educational brochures on Cherokee women with abnormal pap smears. Pardini RS. **Public Health Rep** 1996 Nov-Dec;111(6):546-7

PANCREAS

The vesicle-associated membrane protein family of proteins in rat pancreatic and parotid acinar cells [see comments] Gaisano HY, et al. **Gastroenterology** 1996 Dec; 111(6):1661-9. Comment in: Gastroenterology 1996 Dec;111(6):1770-2.

Cholecystokinin receptors in human pancreas and gallbladder muscle: a comparative study [see comments] Tang C, et al. **Gastroenterology** 1996 Dec;111(6):1621-6. Comment in: Gastroenterology 1996 Dec;111(6):1767-70.

Nutrients and cyclical interdigestive pancreatic enzyme secretion in humans. Holtmann G, et al. **Gut** 1996 Jun; 38(6):920-4

PANCREAS TRANSPLANTATION

Pancreatic endocrine function in recipients of segmental and whole pancreas transplantation. Christiansen E, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3972-9

Antigen-specific cytotoxic T cells mediate human fetal pancreas allograft rejection in SCID-hu mice. Rouleau M, et al. **J Immunol** 1996 Dec 15;157(12):5710-20

PANCREATIC CYST

Case report: lymphoepithelial cyst of the pancreas. Schinke-Nickl DA, et al. **Br J Radiol** 1996 Sep; 69(825):876-8

PANCREATIC DISEASES

Case report: calcified pancreas and bile ducts from schistosomiasis. Fataar S, et al. **Br J Radiol** 1996 Nov; 69(827):1064-6

Shwachman syndrome: exocrine pancreatic dysfunction and variable phenotypic expression. Mack DR, et al. **Gastroenterology** 1996 Dec;111(6):1593-602

PANCREATIC DUCTS

Dog pancreatic duct epithelial cells: long-term culture and characterization. Oda D, et al. **Am J Pathol** 1996 Mar; 148(3):977-85

PANCREATIC HORMONES

Chromogranin A and pancreastatin-like immunoreactivity in normal pregnancies. Syversen U, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4470-5

PANCREATIC NEOPLASMS

Color Doppler imaging in the assessment of vascular involvement by pancreatic carcinoma. Angeli E, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):193-7

MUC1 expressed in PanC1 cells decreases adhesion to type 1 collagen but increases contraction in collagen lattices. Hudson MJ, et al. **Am J Pathol** 1996 Mar;148(3):951-60

Impact of endoscopic ultrasound with fine-needle aspiration on the surgical management of pancreatic cancer. Cahn M, et al. **Am J Surg** 1996 Nov;172(5):470-2

Significance of lymph node metastases in patients with pancreatic cancer undergoing curative resection. Delcore R, et al. **Am J Surg** 1996 Nov;172(5):463-8; discussion 468-9

Reoperative pancreaticoduodenectomy for periampullary carcinoma. Robinson EK, et al. **Am J Surg** 1996 Nov; 172(5):432-7; discussion 437-8

Lymphatic flow and neural plexus invasion associated with carcinoma of the body and tail of the pancreas. Kayahara M, et al. **Cancer** 1996 Dec 15;78(12):2485-91

Dual functional effects of interleukin-1beta on purine nucleotides and insulin secretion in rat islets and INS-1 cells. Meredith M, et al. **Diabetes** 1996 Dec;45(12):1783-91

Cyclosporin A stimulation of glucose-induced insulin secretion in MIN6 cells. Ebihara K, et al. **Endocrinology** 1996 Dec;137(12):5255-63

Intraductal papillary mucinous tumours of the pancreas. Clinical and therapeutic issues in 32 patients. Azar C, et al. **Gut** 1996 Sep;39(3):457-64

Antiproliferative effects of interferon alpha on human pancreatic carcinoma cell lines are associated with differential regulation of protein kinase C isoenzymes. Rosewicz S, et al. **Gut** 1996 Aug;39(2):255-61

Localization of insulinomas by selective intraarterial calcium injection [letter] Fukunaga Y, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4501

Critical look at resection for pancreatic cancer. Gudjonsson B. **Lancet** 1996 Dec 21-28;348(9043):1676

Sympathetic-nerve activity before and after resection of an insulinoma [letter] Scherrer U, et al. **N Engl J Med** 1996 Oct 17;335(16):1240-2

Early experience with laparoscopic resections of islet cell tumors. Gagner M, et al. **Surgery** 1996 Dec;120(6):1051-4

Is reoperation for gastrinoma excision indicated in Zollinger-Ellison syndrome? Jaskowiak NT, et al. **Surgery** 1996 Dec;120(6):1055-62; discussion 1062-3

PANCREATICODUODENECTOMY

Reoperative pancreaticoduodenectomy for periampullary carcinoma. Robinson EK, et al. **Am J Surg** 1996 Nov; 172(5):432-7; discussion 437-8

PANCREATIN

Snappy SNAREs [editorial; comment] Jamieson JD. **Gastroenterology** 1996 Dec;111(6):1770-2. Comment on: Gastroenterology 1996 Dec;111(6):1661-9.

Does the human pancreas have a type A or B personality? [editorial; comment] Miller LJ. **Gastroenterology** 1996 Dec; 111(6):1767-70. Comment on: Gastroenterology 1996 Dec;111(6):1621-6.

PANCREATITIS

Pancreatitis associated with risperidone treatment? [letter] Berent I, et al. **Am J Psychiatry** 1997 Jan;154(1):130-1

Pancreatitis, hyperlipidemia, and pregnancy in two sisters [letter] Hsia SH, et al. **Ann Intern Med** 1997 Jan 1; 126(1):88-9

Misdiagnosis of pancreatitis during valproate treatment in gastro-oesophageal reflux [letter] Riikonen R. **Arch Dis Child** 1996 Oct;75(4):355

Pancreatitis in childhood associated with villous adenoma of the ampulla of Vater. Arif Mateen Khan M, et al. **Br J Surg** 1996 Sep;83(9):1211

Correlation between acute physiology and chronic health evaluation (APACHE) III score and immunological parameters in critically ill patients with sepsis [letter] Barber MD, et al. **Br J Surg** 1996 Sep;83(9):1306

Division of the sphincter of Oddi for treatment of dysfunction associated with recurrent pancreatitis. Toouli J, et al. **Br J Surg** 1996 Sep;83(9):1205-10

Apoptotic versus necrotic cell death in acute pancreatitis [letter] Kaiser AM. **Gastroenterology** 1996 Dec; 111(6):1781-2

Endoscopic retrograde cholangiopancreatography and acute

pancreatitis. De Beaux AC, et al. **Gut** 1996 Jun; 38(6):799-800
Acute idiopathic pancreatitis [letter] Maes B, et al. **Gut** 1996 Sep;39(3):496-7
Effectiveness and tolerability of slow release lanreotide treatment in active acromegaly: six-month report on an Italian multicentre study [letter] Soule S, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4502-3
Octreotide-induced pancreatitis: an effect of increased contractility of Oddi sphincter [letter] Bodemar G, et al. **Lancet** 1996 Dec 14;348(9042):1668-9
What is the best biochemical test to diagnose acute pancreatitis? A prospective clinical study. Sternby B, et al. **Mayo Clin Proc** 1996 Dec;71(12):1138-44

PANCREATITIS, ACUTE NECROTIZING

A firefighter with pancreatitis. Metkus AP, et al. **Lancet** 1996 Dec 21-28;348(9043):1702

PANCREATITIS, ALCOHOLIC

Alcoholic pancreatitis: from what histological starting point? [letter] Blackstone MO. **Gastroenterology** 1997 Jan; 112(1):315

PANCURONIUM

Residual postoperative paralysis. Pancuronium versus mivacurium, does it matter? Kopman AF, et al. **Anesthesiology** 1996 Dec;85(6):1253-9

PANIC DISORDER

Charles Darwin and panic disorder. Barloon TJ, et al. **JAMA** 1997 Jan 8;277(2):138-41

PAPILLARY MUSCLES

Papillary muscle rupture after successful coronary artery bypass procedures: report of three cases treated by prompt reoperation. Baladi NA, et al. **Am Heart J** 1996 Dec; 132(6):1272-5
Subaortic stenosis caused by anomalous papillary muscle of the mitral valve. Imoto Y, et al. **Ann Thorac Surg** 1996 Dec;62(6):1858-60
Role of nitric oxide and its interaction with superoxide in the suppression of cardiac muscle mitochondrial respiration. Involvement in response to hypoxia/reoxygenation. Xie YW, et al. **Circulation** 1996 Nov 15;94(10):2580-6

PAPILLEDEMA

Insidious craniosynostosis and chronic papilledema in childhood. Dollfus H, et al. **Am J Ophthalmol** 1996 Dec; 122(6):910-1
Papilloedema, an unusual complication of mastoidectomy. Harkness P, et al. **J Laryngol Otol** 1996 Sep;110(9):878-80

PAPILLOMA

Total airway obstruction by papillomas during induction of general anesthesia. Dalmeida RE, et al. **Anesth Analg** 1996 Dec;83(6):1332-4
Case report: MR imaging of juvenile papillomatosis of the breast. Mussurakis S, et al. **Br J Radiol** 1996 Sep; 69(825):867-70
Recurrent respiratory papillomatosis. Bauman NM, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1385-401 (103 ref.)

PAPILLOMAVIRUS, HUMAN

Genetic predisposition and parameters of malignant progression in K14-HPV16 transgenic mice. Coussens LM, et al. **Am J Pathol** 1996 Dec;149(6):1899-917
Association of human papillomavirus type 11 DNA with squamous cell carcinoma of the tongue. Fife KH, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1404-8
Recurrent respiratory papillomatosis. Bauman NM, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1385-401 (103 ref.)

PAPIO

Developmental increase in expression of the messenger ribonucleic acid and protein levels of 11beta-hydroxysteroid dehydrogenase types 1 and 2 in the baboon placenta. Pepe GJ, et al. **Endocrinology** 1996 Dec; 137(12):5678-84

PAPOVAVIRIDAE INFECTIONS

Association of human papillomavirus type 11 DNA with squamous cell carcinoma of the tongue. Fife KH, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1404-8
Recurrent respiratory papillomatosis. Bauman NM, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1385-401 (103 ref.)

PARACOCCIDIOIDOMYCOSIS

The use of glucan as immunostimulant in the treatment of paracoccidioidomycosis. Meira DA, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):496-503

PARAFFIN

Paraffin plombage of the chest revisited. Vigneswaran WT, et al. **Ann Thorac Surg** 1996 Dec;62(6):1837-9

PARAGANGLIOMA

Preoperative embolization of paragangliomas and angiofibromas. Measurement of intratumoral arteriovenous shunts. Schroth G, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1320-5
Questionability of the benefits of routine laparotomy as the surgical approach for pheochromocytomas and abdominal paragangliomas. Pattou FN, et al. **Surgery** 1996 Dec; 120(6):1006-11; discussion 1012

PARAGANGLIOMA, EXTRA-ADRENAL

Tumor angiogenesis in pheochromocytomas and paragangliomas. Liu Q, et al. **Surgery** 1996 Dec; 120(6):938-42; discussion 942-3

PARAINFLUENZA VIRUS 1, HUMAN

Parainfluenza virus-induced persistence of airway inflammation, fibrosis, and dysfunction associated with TGF-beta 1 expression in brown Norway rats. Uhl EW, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1834-42

PARALYSIS

Left phrenic nerve paresis complicating catheter radiofrequency ablation for Wolff-Parkinson-White syndrome. Rumbak MJ, et al. **Am Heart J** 1996 Dec; 132(6):1281-5
Spontaneous recovery rate in traumatic sixth-nerve palsy. Mutyala S, et al. **Am J Ophthalmol** 1996 Dec;122(6):898-9
Residual postoperative paralysis. Pancuronium versus mivacurium, does it matter? Kopman AF, et al. **Anesthesiology** 1996 Dec;85(6):1253-9
Vest restraint palsy. Bromberg MB, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1316-9
Nerve injury after posterior and direct lateral approaches for hip replacement. A clinical and electrophysiological study. Weale AE, et al. **J Bone Joint Surg Br** 1996 Nov; 78(6):899-902
Paralytic myopathy--a leading clinical presentation for primary aldosteronism in Taiwan. Huang YY, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4038-41

PARALYSIS, OBSTETRIC

A child with Erb Palsy depicted in art [letter] Katzenstein M. **Clin Pediatr (Phila)** 1996 Jul;35(7):381

PARAMYXOVIRUS INFECTIONS

Parainfluenza virus-induced persistence of airway inflammation, fibrosis, and dysfunction associated with TGF-beta 1 expression in brown Norway rats. Uhl EW, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1834-42

PARANASAL SINUS NEOPLASMS

Desmoid fibromatosis of the sinonasal tract and nasopharynx. A clinicopathologic study of 25 cases. Gnepp DR, et al. **Cancer** 1996 Dec 15;78(12):2572-9

PARANASAL SINUSES

Computed tomographic study of the paranasal sinuses in allergic rhinitis. Leipzig JR, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1130-1

PARANEOPLASTIC SYNDROMES

Hyperkalaemia, suxamethonium and malignancy [letter] Masterson GR. **Anaesthesia** 1996 Oct;51(10):991-2

PARAPHIMOSIS

Reduction of paraphimosis: a technique based on pathophysiology. Raveenthiran V. **Br J Surg** 1996 Sep; 83(9):1247

PARAPLEGIA

Paraplegia in a patient who by chance missed the insertion of an epidural catheter [letter] Bromage PR. **Anesth Analg** 1996 Dec;83(6):1351
Phenotype of autosomal dominant spastic paraplegia linked to chromosome 2. Dürr A, et al. **Brain** 1996 Oct;119 (Pt 5):1487-96

PARASITES

Comparison of two methods for enumerating malaria parasites in thick blood films. Petersen E, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):485-9

PARASITOLOGY

Kinetoplast DNA signatures of Trypanosoma cruzi strains obtained directly from infected tissues. Vago AR, et al. **Am J Pathol** 1996 Dec;149(6):2153-9

PARASYMPATHOLYTICS

Influence of peppermint oil on absorptive and secretory processes in rat small intestine. Beesley A, et al. **Gut** 1996 Aug;39(2):214-9

PARATHYROID GLANDS

Parathyroid imaging with 99m Tc-sestamibi. Gordon BM, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1563-8
Stimulation of angiogenesis by canine parathyroid tissue. Carter WB, et al. **Surgery** 1996 Dec;120(6):1089-94
Expression and function of a CD4-like molecule in parathyroid tissue. Hellman P, et al. **Surgery** 1996 Dec; 120(6):985-92
Mechanism of technetium 99m sestamibi parathyroid imaging and the possible role of p-glycoprotein. Mitchell BK, et al. **Surgery** 1996 Dec;120(6):1039-45

PARATHYROID HORMONES

The 69-84 amino acid region of the parathyroid hormone molecule is essential for the interaction of the hormone with the binding sites with carboxyl-terminal specificity. Takasu H, et al. **Endocrinology** 1996 Dec;137(12):5537-43
Parathyroid hormone induces prostaglandin G/H synthase-2 expression by a cyclic adenosine 3',5'-monophosphate-mediated pathway in the murine osteoblastic cell line MC3T3-E1. Tetradis S, et al. **Endocrinology** 1996 Dec;137(12):5435-40
Accumulation of a non-(1-84) molecular form of parathyroid hormone (PTH) detected by intact PTH assay in renal failure: importance in the interpretation of PTH values. Brossard JH, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3923-9
Control of pulsatile and tonic parathyroid hormone secretion by ionized calcium. Schmitt CP, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4236-43
Intraoperative parathyroid hormone monitoring as an adjunct to parathyroidectomy. Boggs JE, et al. **Surgery** 1996 Dec; 120(6):954-8
Incidence of multiglandular disease in primary hyperparathyroidism determined by parathyroid hormone secretion. Molinari AS, et al. **Surgery** 1996 Dec; 120(6):934-6; discussion 936-7

PARATHYROID NEOPLASMS

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 32-1996. A 44-year-old woman with a long history of intermittent hypercalcemia, a new neck mass, and hypercalcemic crisis [clinical conference] **N Engl J Med** 1996 Oct 17;335(16):1213-20

PARATHYROIDECTOMY

The laryngeal mask airway for thyroid and parathyroid surgery. Hobbiger HE, et al. **Anaesthesia** 1996 Oct; 51(10):972-4
Intraoperative parathyroid hormone monitoring as an adjunct to parathyroidectomy. Boggs JE, et al. **Surgery** 1996 Dec; 120(6):954-8
Parathyroidectomy in Maryland: effects of an endocrine center. Chen H, et al. **Surgery** 1996 Dec;120(6):948-52; discussion 952-3

PARAVENTRICULAR HYPOTHALAMIC NUCLEUS

Regulation of hypothalamic somatostatin, growth hormone-releasing hormone, and growth hormone receptor messenger ribonucleic acid by glucocorticoids. Señaris RM, et al. **Endocrinology** 1996 Dec;137(12):5236-41

PARENTERAL NUTRITION

Tolerance of mixed lipid emulsion in neonates: effect of concentration. Cairns PA, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F113-6
Beneficial effects of insulin-like growth factor I on epithelial structure and function in parenterally fed rat jejunum. Peterson CA, et al. **Gastroenterology** 1996 Dec; 111(6):1501-8

PARENTERAL NUTRITION, HOME

Cost-utility analysis of home parenteral nutrition. Richards DM, et al. **Br J Surg** 1996 Sep;83(9):1226-9

PARENTERAL NUTRITION, TOTAL

Leuconostoc bacteremia in an infant with short-gut syndrome: case report and literature review. Dhodapkar KM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1171-4 (24 ref.)

PARENTS

Parents' and children's reactions to taking blood in a nutrition survey. Davies PS, et al. **Arch Dis Child** 1996 Oct; 75(4):309-13
Needs of disabled children and their families. Milner J, et al. **Arch Dis Child** 1996 Nov;75(5):399-404
Children's bicycle helmet attitudes and use. Association with parental rules. The Pediatric Practice Research Group. Miller PA, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1259-64
Therapy for acute otitis media [letter] Ozsoylu S. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1315
Child restraint device use in patients leaving a children's hospital. Zempsky WT, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1284-7
Caught in the middle? Occupancy in multiple roles and help to parents in a national probability sample of Canadian adults. Rosenthal CJ, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S274-83
The use of chaperones during the physical examination of the pediatric patient. American Academy of Pediatrics Committee on Practice and Ambulatory Medicine. **Pediatrics** 1996 Dec;98(6 Pt 1):1202
Parental attitudes do not explain underimmunization. Strobino D, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1076-83

PARESIS

Continuous intraoperative electromyographic monitoring of cranial nerves during resection of fourth ventricular tumors in children. Grabb PA, et al. **J Neurosurg** 1997 Jan; 86(1):1-4

PARITY

Association of epidural analgesia with cesarean delivery in nulliparas. Lieberman E, et al. **Obstet Gynecol** 1996 Dec; 88(6):993-1000
Maternal serum dehydroepiandrosterone sulfate levels and the efficiency of labor in young nulliparas [letter] Rizk DE. **Obstet Gynecol** 1996 Dec;88(6):1069-70

PARKINSON DISEASE

Visual hallucinations associated with Parkinson disease. Sanchez-Ramos JR, et al. **Arch Neurol** 1996 Dec; 53(12):1265-8
A gene for Parkinson's disease? [editorial] Hawkes C. **BMJ** 1996 Nov 23;313(7068):1278
Gait initiation by patients with lower-half parkinsonism. Elble RJ, et al. **Brain** 1996 Oct;119 (Pt 5):1705-16
Subthalamotomy in parkinsonian monkeys. Behavioural and biochemical analysis. Guridi J, et al. **Brain** 1996 Oct;119 (Pt 5):1717-27
Movement preparation in Parkinson's disease. Time course and distribution of movement-related potentials in a movement precueing task. Praamstra P, et al. **Brain** 1996 Oct;119 (Pt 5):1689-704
Characteristics and somatotopic organization of kinesthetic cells in the globus pallidus of patients with Parkinson's disease. Taha JM, et al. **J Neurosurg** 1996 Dec; 85(6):1005-12
Is levodopa toxic? Fahn S. **Neurology** 1996 Dec;47(6 Suppl 3):S184-95 (154 ref.)
Oxidative stress and the pathogenesis of Parkinson's disease. Jenner P, et al. **Neurology** 1996 Dec;47(6 Suppl 3):S161-70 (128 ref.)
Selegiline monotherapy in the treatment of Parkinson's disease. Koller WC. **Neurology** 1996 Dec;47(6 Suppl 3):S196-9 (38 ref.)
The etiology of Parkinson's disease with emphasis on the MPTP story. Langston JW. **Neurology** 1996 Dec;47(6 Suppl 3):S153-60 (66 ref.)
Role of selegiline in combination therapy of Parkinson's disease. Myllylä VV, et al. **Neurology** 1996 Dec;47(6 Suppl 3):S200-9 (145 ref.)
Selegiline: current perspectives on issues related to neuroprotection and mortality. Olanow CW. **Neurology** 1996 Dec;47(6 Suppl 3):S210-6 (72 ref.)
The natural history of Parkinson's disease. Poewe WH, et al. **Neurology** 1996 Dec;47(6 Suppl 3):S146-52 (49 ref.)
Lewy body disease. Smith TA, et al. **South Med J** 1996 Dec; 89(12):1174-80 (68 ref.)

PAROMOMYCIN

Occlusive paromomycin for cutaneous leishmaniasis. Bell SA, et al. **Lancet** 1997 Jan 4;349(9044):29

PAROTID GLAND

Chronic aspiration in children. When are bilateral submandibular gland excision and parotid duct ligation indicated? Gerber ME, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1368-71
The vesicle-associated membrane protein family of proteins in rat pancreatic and parotid acinar cells [see comments] Gaisano HY, et al. **Gastroenterology** 1996 Dec; 111(6):1661-9. Comment in: Gastroenterology 1996 Dec;111(6):1770-2.
Snappy SNAREs [editorial; comment] Jamieson JD. **Gastroenterology** 1996 Dec;111(6):1770-2. Comment on: Gastroenterology 1996 Dec;111(6):1661-9.

PAROTID NEOPLASMS

Basal cell adenocarcinoma of the salivary glands. Report of seven cases and review of the literature. Muller S, et al. **Cancer** 1996 Dec 15;78(12):2471-7 (26 ref.)

PAROTITIS

Tuberculous parotitis: a case report. Bhat NA, et al. **J Laryngol Otol** 1996 Oct;110(10):976-7

PAROXETINE

Double-blind controlled trial of sertraline versus paroxetine in the treatment of delusional depression. Zanardi R, et al. **Am J Psychiatry** 1996 Dec;153(12):1631-3

PARTNERSHIP PRACTICE

Patient satisfaction with collaborative practice. Hankins GD, et al. **Obstet Gynecol** 1996 Dec;88(6):1011-5

PATCH TESTS

Evaluation of the atopy patch test and the cutaneous late-phase reaction as relevant models for the study of allergic inflammation in patients with atopic eczema. Langeveld-Wildschut EG, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1019-27

PATELLA

Medial retinacular complex injury in acute patellar dislocation: MR findings and surgical implications. Spritzer CE, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):117-22 (25 ref.)

PATELLAR LIGAMENT

Medial retinacular complex injury in acute patellar dislocation: MR findings and surgical implications. Spritzer CE, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):117-22 (25 ref.)

PATHOLOGY

Medical informatics training in pathology residency programs. Goldberg-Kahn B, et al. **Am J Clin Pathol** 1997 Jan;107(1):122-7

PATHOLOGY, CLINICAL

What many of us are doing or should be doing in clinical pathology: a list of the activities of the pathologist in the clinical laboratory. Laposata M. **Am J Clin Pathol** 1996 Nov;106(5):571-3

PATHOLOGY, SURGICAL

Recommendations for the reporting of urinary bladder specimens containing bladder neoplasms. Association of Directors of Anatomic and Surgical Pathology. **Am J Clin Pathol** 1996 Nov;106(5):568-70
Cytology and mesenchymal pathology: how far will we go? [editorial; comment] Ryan M. **Am J Clin Pathol** 1996 Nov; 106(5):561-4. Comment on: Am J Clin Pathol 1996 Nov;106(5):620-4.

PATIENT ACCEPTANCE OF HEALTH CARE

Voluntary universal antenatal HIV testing [see comments] Mercey D, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1129-33. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):viii.
Initiation of prenatal care by low-income Hispanic women in Houston. Byrd TL, et al. **Public Health Rep** 1996 Nov-Dec;111(6):536-40
Effect of educational brochures on Cherokee women with abnormal pap smears. Pardini RS. **Public Health Rep** 1996 Nov-Dec;111(6):546-7

PATIENT ADMISSION

Admission decisions in emergency department chest pain patients at low risk for myocardial infarction: patient versus physician preferences [see comments] Davis MA, et al. **Ann Emerg Med** 1996 Dec;28(6):606-11. Comment in: Ann Emerg Med 1996 Dec;28(6):702-4.
Shared decisionmaking: easier said than done [editorial; comment] Wears RL. **Ann Emerg Med** 1996 Dec; 28(6):702-4. Comment on: Ann Emerg Med 1996 Dec;28(6):606-11.

PATIENT ADVOCACY

Don't lose hope [letter] Adams BL. **Am J Nurs** 1996 Dec; 96(12):16
Forgoing life-sustaining treatments [letter] Daniels JD. **Mayo Clin Proc** 1996 Dec;71(12):1212-3
Placental-blood transplantation [letter] Ammann AJ. **N Engl J Med** 1997 Jan 2;336(1):68; discussion 69-70

PATIENT CARE TEAM

Comfort care. Putting last wishes first. Hudson T. **Hosp Health Netw** 1996 Dec 5;70(23):76, 78
Commentary: a controlled trial of nurse practitioners in intensive care [comment] Harper RG, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1201. Comment on: Pediatrics 1996 Dec;98(6 Pt 1):1143-8.
A controlled trial of nurse practitioners in neonatal intensive care [see comments] Mitchell-DiCenso A, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1143-8. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1201.
The multidisciplinary melanoma center. Sagebiel RW. **Surg Clin North Am** 1996 Dec;76(6):1433-9 (6 ref.)

PATIENT COMPLIANCE

Parents' and children's reactions to taking blood in a nutrition survey. Davies PS, et al. **Arch Dis Child** 1996 Oct; 75(4):309-13
Screening for colorectal cancer [letter] Anand A, et al. **Gut** 1996 Sep;39(3):497-8
Patient compliance and drug failure in protease inhibitor monotherapy [letter] Vanhove GF, et al. **JAMA** 1996 Dec 25;276(24):1955-6
Should directly observed therapy be considered for treatment of HIV? [letter] Woodward WC. **JAMA** 1996 Dec 25; 276(24):1956

PATIENT CREDIT AND COLLECTION

Finance. Bills that baffle [news] **Hosp Health Netw** 1996 Dec 5;70(23):10

PATIENT DISCHARGE

Madeleine's death: epilogue [letter] Hunter G. **Can Med Assoc J** 1996 Dec 1;155(11):1549
Possible risks of early discharge of neonates from a neonatal intensive care unit [letter] Grylack LJ. **J Pediatr** 1996 Mar; 128(3):443-4; discussion 444-5
Possible risks of early discharge of neonates from a neonatal intensive care unit [letter] Möller JC, et al. **J Pediatr** 1996 Mar;128(3):443; discussion 444-5

PATIENT EDUCATION

The affective dimension of low-back pain: its influence on the outcome of back school. Bonaiuti D, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1239-42
Osteoporosis: talk isn't cheap, it's essential. Yawn BP, et al. **J Fam Pract** 1996 Dec;43(6):542-4
A randomized controlled trial of prenatal pediatric visits for urban, low-income families [see comments] Serwint JR, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1069-75. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1195-6.
Effect of educational brochures on Cherokee women with abnormal pap smears. Pardini RS. **Public Health Rep** 1996 Nov-Dec;111(6):546-7

PATIENT ISOLATION

Clinical predictors of tuberculosis as a guide for a respiratory isolation policy. Bock NN, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1468-72

PATIENT PARTICIPATION

Women's involvement with the decision preceding their caesarean section and their degree of satisfaction [see comments] Mould TA, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1074-7. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):vii-viii.

PATIENT READMISSION

Trauma recidivism in the elderly. Gubler KD, et al. **J Trauma** 1996 Dec;41(6):952-6

PATIENT SATISFACTION

Characterizing quality of life among patients with chronic mental illness: a critical examination of the self-report methodology. Atkinson M, et al. **Am J Psychiatry** 1997 Jan;154(1):99-105
Effects of actual waiting time, perceived waiting time, information delivery, and expressive quality on patient satisfaction in the emergency department. Thompson DA, et al. **Ann Emerg Med** 1996 Dec;28(6):657-65
Women are satisfied with caesarean section [editorial; comment] Grant JM. **Br J Obstet Gynaecol** 1996 Nov; 103(11):vii-viii. Comment on: Br J Obstet Gynaecol 1996 Nov;103(11):1074-7.
Women's involvement with the decision preceding their caesarean section and their degree of satisfaction [see comments] Mould TA, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1074-7. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):vii-viii.
Pain and satisfaction with pain control in seriously ill hospitalized adults: findings from the SUPPORT research

investigations. For the SUPPORT investigators. Study to Understand Prognoses and Preferences for Outcomes and Risks of Treatmentm [see comments] Desbiens NA, et al. **Crit Care Med** 1996 Dec;24(12):1953-61. Comment in: Crit Care Med 1996 Dec;24(12):1943-4.
Managed care. Health plans that please [news] **Hosp Health Netw** 1996 Nov 20;70(22):12
Patient satisfaction with collaborative practice. Hankins GD, et al. **Obstet Gynecol** 1996 Dec;88(6):1011-5

PATIENT SELECTION

Is there a bias against performing coronary revascularization in women? [editorial] Weintraub WS, et al. **Am J Cardiol** 1996 Nov 15;78(10):1154-60
Feasibility of day case laparoscopic cholecystectomy in unselected patients. Tuckey JP, et al. **Anaesthesia** 1996 Oct; 51(10):965-8
Should cardiac transplantation be offered to septuagenarians? [editorial; comment] Richenbacher WE. **Ann Thorac Surg** 1996 Dec;62(6):1578-9. Comment on: Ann Thorac Surg 1996 Dec;62(6):1731-6.
Patients should not be discouraged from entering trials [letter] Harrison JE. **BMJ** 1996 Dec 7;313(7070):1488
Patient selection for lumbar discectomy with a revised objective rating system. Herron LD, et al. **Clin Orthop** 1996 Apr;(325):148-55
Graft selection in anterior cruciate ligament revision surgery. Ritchie JR, et al. **Clin Orthop** 1996 Apr;(325):65-77 (58 ref.)
Inhibition of the renin-angiotensin system after acute myocardial infarction--treat first, select later? Hall AS, et al. **Heart** 1996 Nov;76(3 Suppl 3):73-8 (31 ref.)
Long-term outcome, survival analysis, and risk stratification of dynamic cardiomyoplasty. Furnary AP, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1640-9; discusion 1649-50
Tonsillectomy and adenoidectomy. Changing indications. Deutsch ES. **Pediatr Clin North Am** 1996 Dec; 43(6):1319-38 (102 ref.)

PATIENTS

Doctors and patients support right to die [news] Dyer C. **BMJ** 1996 Nov 30;313(7069):1354
Concord, discord, and primary care [editorial; comment] Starfield B. **Mayo Clin Proc** 1996 Dec;71(12):1209-10. Comment on: Mayo Clin Proc 1996 Dec;71(12):1131-7.

PEAK EXPIRATORY FLOW RATE

Measuring the total expiratory time constant [letter] Chao DC, et al. **Crit Care Med** 1996 Dec;24(12):2071-2
Compliance with peak expiratory flow readings affects the within- and between-reader reproducibility of interpretation of graphs in subjects investigated for occupational asthma. Malo JL, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1132-4

PEANUTS

Peanut allergy. Study's results were predictable [letter] Clifford R. **BMJ** 1996 Dec 7;313(7070):1478
Identification of unique peanut and soy allergens in sera adsorbed with cross-reacting antibodies. Eigenmann PA, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):969-78

PECTORALIS MUSCLES

Hyperactive pectoralis reflex as an indicator of upper cervical spinal cord compression. Report of 15 cases. Watson JC, et al. **J Neurosurg** 1997 Jan;86(1):159-61
Reinsertion of the pectoralis minor into the gracilis free transfer in brachial plexus reconstruction [letter] Cavadas PC, et al. **Plast Reconstr Surg** 1997 Jan;99(1):261-2

PEDIATRICS

A College of Paediatrics and Child Health. Meadow R. **Arch Dis Child** 1996 Sep;75(3):173-4
Influenza immunization rates among pediatric health care providers [letter] Raszka WV Jr, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1311-3
Comparison of continuity clinic experience by practice setting and postgraduate level. Rice TD, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1299-304
Horace L. Hodes (1907-1989). Hirschhorn K. **J Pediatr** 1996 Mar;128(3):436-7
Sex differences in academic advancement. Results of a national study of pediatricians. Kaplan SH, et al. **N Engl J Med** 1996 Oct 24;335(17):1282-9
The use of chaperones during the physical examination of the pediatric patient. American Academy of Pediatrics Committee on Practice and Ambulatory Medicine. **Pediatrics** 1996 Dec;98(6 Pt 1):1202
Pediatric resident education in community settings: reports from workshops. **Pediatrics** 1996 Dec;98(6 Pt 2):1296-301
Some unchanging values of pediatric education during a time of changing technology and practice. Behrman RE. **Pediatrics** 1996 Dec;98(6 Pt 2):1249-54; discussion 1289-92
The pediatrician's role--shrinking and shrinking! [letter] Burke BL Jr. **Pediatrics** 1996 Dec;98(6 Pt 1):1222-3
Pediatric education in community settings: where do we go from here? Charney E. **Pediatrics** 1996 Dec;98(6 Pt 2):1293-5
Faculty development for community practitioners. DeWitt TG. **Pediatrics** 1996 Dec;98(6 Pt 2):1273-6; discussion 1289-92
Pediatrics electronic pages http://www.pediatrics.org. Horbar JD, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1193-4
Continuity of pediatric ambulatory care in a universally insured population. Mustard CA, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1028-34
Implementing community-based education: essential elements and recommendations. Osborn LM. **Pediatrics** 1996 Dec;98(6 Pt 2):1264-7; discussion 1289-92
Techniques for evaluating residents and residency programs. Quattlebaum TG. **Pediatrics** 1996 Dec;98(6 Pt 2):1277-83; discussion 1289-92
Educational principles of community-based education. Roberts KB. **Pediatrics** 1996 Dec;98(6 Pt 2):1259-63; discussion 1289-92
Recruiting community faculty. Sharp MC. **Pediatrics** 1996 Dec;98(6 Pt 2):1268-72; discussion 1289-92
The pediatric Internet. Spooner SA. **Pediatrics** 1996 Dec;98(6 Pt 1):1185-92
Financing pediatric education in community settings. Weitzman M, et al. **Pediatrics** 1996 Dec;98(6 Pt 2):1284-8; discussion 1289-92
The perspective of the community pediatrician. Young LM. **Pediatrics** 1996 Dec;98(6 Pt 2):1255-8; discussion 1289-92

PEDIGREE

Byler-like familial cholestasis in an extended kindred. Bourke B, et al. **Arch Dis Child** 1996 Sep;75(3):223-7

PEER GROUP

The Trading Cards Program--using high school role models for drug abuse prevention. Harris JL. **Public Health Rep** 1996 Nov-Dec;111(6):547-8

PEER REVIEW, RESEARCH

Peer review and grant applications [letter] Foëx BA. **Lancet** 1997 Jan 4;349(9044):63
Peer review and grant applications [letter] Grewal N. **Lancet** 1997 Jan 4;349(9044):63
Pardonable revisions and protocol reviews. Horton R. **Lancet** 1997 Jan 4;349(9044):6
Peer review and grant applications [letter] Waldron HA. **Lancet** 1997 Jan 4;349(9044):63

PELVIC FLOOR

Changes in vesical neck mobility following vaginal delivery. Peschers U, et al. **Obstet Gynecol** 1996 Dec;88(6):1001-6

PELVIC PAIN

Ovarian remnant syndrome [letter] Bruhwiler H, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1398
Serum relaxin, symphyseal pain, and back pain during pregnancy. Kristiansson P, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1342-7

PELVIS

Pelvic adenopathy in prostatic and urinary bladder carcinoma: MR imaging with a three-dimensional T1-weighted magnetization-prepared-rapid gradient-echo sequence. Jager GJ, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1503-7
The subperitoneal space of the abdomen and pelvis: planes of continuity. Oliphant M, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1433-9
Pelvic trauma imaging: a blinded comparison of computed tomography and roentgenograms. Berg EE, et al. **J Trauma** 1996 Dec;41(6):994-8

PEMPHIGOID, BENIGN MUCOUS MEMBRANE

Surgical reconstruction of the ocular surface in advanced ocular cicatricial pemphigoid and Stevens-Johnson syndrome [letter] Rosenthal P, et al. **Am J Ophthalmol** 1996 Dec;122(6):914-5

PEMPHIGOID, BULLOUS

Deposition of eosinophil granule proteins precedes blister formation in bullous pemphigoid. Comparison with neutrophil and mast cell granule proteins. Borrego L, et al. **Am J Pathol** 1996 Mar;148(3):897-909
Images in clinical medicine. Bullous pemphigoid in an elderly woman. Levine JM. **N Engl J Med** 1997 Jan 9;336(2):110

PEMPHIGUS

Curative treatment for pemphigus [letter] Pasricha JS, et al. **Arch Dermatol** 1996 Dec;132(12):1518-9
Treatment of pemphigus vulgaris with brief, high-dose intravenous glucocorticoids [see comments] Werth VP. **Arch Dermatol** 1996 Dec;132(12):1435-9. Comment in: Arch Dermatol 1996 Dec;132(12):1499-502.

PENICILLIN RESISTANCE

Relapsing bacteremia with highly penicillin-resistant pneumococci in a normal host. Rivera-Matos IR, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):407-10

PENICILLINS

The effect of prophylactic penicillin treatment on the course of arthritis episodes in patients with Behçet's disease. A randomized clinical trial. Calgüneri M, et al. **Arthritis Rheum** 1996 Dec;39(12):2062-5
Serotype-specific immunoglobulin G antibody responses to pneumococcal polysaccharide vaccine in children with sickle cell anemia: effects of continued penicillin prophylaxis [see comments] Bjornson AB, et al. **J Pediatr** 1996 Dec;129(6):828-35. Comment in: J Pediatr 1996 Dec;129(6):788-9.

PENIS

Cheng's method for reconstruction of a functionally sensitive penis. Cheng KX, et al. **Plast Reconstr Surg** 1997 Jan; 99(1):87-91; discussion 92

PEPTIC ULCER

Non-ulcer dyspepsia and peptic ulcer: the distribution in a population and their relation to risk factors. Bernersen B, et al. **Gut** 1996 Jun;38(6):822-5
Audit of the outcome of peptic ulcer disease diagnosed 10 to 20 years previously. Malliwah JA, et al. **Gut** 1996 Jun; 38(6):812-5
Eradication of helicobacter pylori among patients from a primary care practice. Gomollón F, et al. **J Fam Pract** 1996 Dec;43(6):551-5
Famotidine to prevent peptic ulcer caused by NSAIDs [letter] Singh G, et al. **N Engl J Med** 1996 Oct 24; 335(17):1322; discussion 1322-3

PEPTIC ULCER HEMORRHAGE

Factors related to the failure of endoscopic injection therapy for bleeding gastric ulcer. Brullet E, et al. **Gut** 1996 Aug; 39(2):155-8

PEPTIDE ELONGATION FACTOR TU

p53 overexpression in advanced-stage endometrial adenocarcinoma. Kohler MF, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1246-52

PEPTIDE FRAGMENTS

Serum aminoterminal propeptide of type III procollagen after cardiac transplantation and the effect of rejection. Høst NB, et al. **Am J Cardiol** 1996 Dec 15;78(12):1406-10
Progastrin-releasing peptide(31-98) in idiopathic pulmonary fibrosis and sarcoidosis. Shijubo N, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1694-9
Distinct effects of recombinant desulfatohirudin (Revasc) and heparin on plasma levels of fibrinopeptide A and prothrombin fragment F1.2 in unstable angina. A multicenter trial. Rao AK, et al. **Circulation** 1996 Nov 15; 94(10):2389-95
In vivo effects of follicle-stimulating hormone-related synthetic peptides on the mouse estrous cycle. Grasso P, et al. **Endocrinology** 1996 Dec;137(12):5370-5
A midregion parathyroid hormone-related peptide mobilizes cytosolic calcium and stimulates formation of inositol trisphosphate in a squamous carcinoma cell line. Orloff JJ, et al. **Endocrinology** 1996 Dec;137(12):5376-85
The 69-84 amino acid region of the parathyroid hormone molecule is essential for the interaction of the hormone with the binding sites with carboxyl-terminal specificity. Takasu H, et al. **Endocrinology** 1996 Dec;137(12):5537-43
Characterization of a novel alpha-amidated decapeptide derived from proopiomelanocortin-A in the trout pituitary. Tollemer H, et al. **Endocrinology** 1997 Jan;138(1):128-37
Transformation of rat thyroid follicular cells stably transfected with cholera toxin A1 fragment. Zeiger MA, et al. **Endocrinology** 1996 Dec;137(12):5392-9
Attenuated GLP-1 secretion in obesity: cause or consequence? Ranganath LR, et al. **Gut** 1996 Jun; 38(6):916-9
A residue in the center of peptide QL9 affects binding to both Ld and the T cell receptor. Schlueter CJ, et al. **J Immunol** 1996 Nov 15;157(10):4478-85
Reciprocal cytotoxic T lymphocyte cross-reactivity interactions between two major epitopes within HIV-1 gp160. Shirai M, et al. **J Immunol** 1996 Nov 15; 157(10):4399-411

PEPTIDE PEPTIDOHYDROLASES

Characterization and determination of the relative abundance of two types of insulin-like growth factor binding protein-5 proteases that are secreted by human fibroblasts. Nam TJ, et al. **Endocrinology** 1996 Dec;137(12):5530-6
Selective induction of apoptosis in Hep 3B cells by topoisomerase I inhibitors: evidence for a protease-dependent pathway that does not activate cysteine protease P32. Adjei PN, et al. **J Clin Invest** 1996 Dec 1;

98(11):2588-96

PEPTIDES

Progastrin-releasing peptide(31-98) in idiopathic pulmonary fibrosis and sarcoidosis. Shijubo N, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1694-9

Serodiagnosis of cutaneous leishmaniasis: assessment of an enzyme-linked immunosorbent assay using a peptide sequence from gene B protein. Jensen AT, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):490-5

Adrenomedullin augments inducible nitric oxide synthase expression in cytokine-stimulated cardiac myocytes. Ikeda U, et al. **Circulation** 1996 Nov 15;94(10):2560-5

Tissue-specific self-peptides bound by major histocompatibility complex class I molecules of a human pancreatic beta-cell line. Papadopoulos KP, et al. **Diabetes** 1996 Dec;45(12):1761-5

Expression of adrenomedullin and its receptor during embryogenesis suggests autocrine or paracrine modes of action. Montuenga LM, et al. **Endocrinology** 1997 Jan; 138(1):440-51

Guanylin strongly stimulates rat duodenal HCO3- secretion: proposed mechanism and comparison with other secretagogues [see comments] Guba M, et al. **Gastroenterology** 1996 Dec;111(6):1558-68. Comment in: Gastroenterology 1996 Dec;111(6):1760-3.

Low salt intake down-regulates the guanylin signaling pathway in rat distal colon. Li Z, et al. **Gastroenterology** 1996 Dec;111(6):1714-21

Peptide YY inhibition of rat gastric enterochromaffin-like cell function. Zeng N, et al. **Gastroenterology** 1997 Jan; 112(1):127-35

Gastrointestinal hormones in short bowel syndrome. Peptide YY may be the 'colonic brake' to gastric emptying. Nightingale JM, et al. **Gut** 1996 Aug;39(2):267-72

Selective inhibition of factor Xa is more efficient than factor VIIa-tissue factor complex blockade at facilitating coronary thrombolysis in the canine model. Lefkovits J, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1858-65

Expression of gastrin-releasing peptide (GRP) and GRP receptors in the pregnant human uterus at term. Whitley JC, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3944-50

Antisense homology boxes in C5a receptor and C5a anaphylatoxin: a new method for identification of potentially active peptides. Baranyi L, et al. **J Immunol** 1996 Nov 15;157(10):4591-601

Modulation of HLA-DQ binding properties by differences in class II dimer stability and pH-dependent peptide interactions. Buckner J, et al. **J Immunol** 1996 Dec 1; 157(11):4940-5

Alloreactive CD8+ T cells can recognize unusual, rare, and unique processed peptide/MHC complexes. Malarkannan S, et al. **J Immunol** 1996 Nov 15;157(10):4464-73

Altered TCR ligands affect antigen-presenting cell responses: up-regulation of IL-12 by an analogue peptide. Matsuoka T, et al. **J Immunol** 1996 Dec 1;157(11):4837-43

HLA-DM is present in one-fifth the amount of HLA-DR in the class II peptide-loading compartment where it associates with leupeptin-induced peptide (LIP)-HLA-DR complexes. Schafer PH, et al. **J Immunol** 1996 Dec 15; 157(12):5487-95

Invariant chain association with MHC class I: preference for HLA class I/beta 2-microglobulin heterodimers, specificity, and influence of the MHC peptide-binding groove. Vigna JL, et al. **J Immunol** 1996 Nov 15; 157(10):4503-10

PEPTIDES, CYCLIC

Lanreotide reduces serum free and total insulin-like growth factor-I after angioplasty. Frystyk J, et al. **Circulation** 1996 Nov 15;94(10):2465-71

Endothelin-1-induced contraction of pulmonary arteries from endotoxemic rats is attenuated by the endothelin-A receptor antagonist, BQ123. Curzen NP, et al. **Crit Care Med** 1996 Dec;24(12):2007-13

Treatment of the carcinoid syndrome with the longacting somatostatin analogue lanreotide: a prospective study in 39 patients. Ruszniewski P, et al. **Gut** 1996 Aug; 39(2):279-83

Effectiveness and tolerability of slow release lanreotide treatment in active acromegaly: six-month report on an Italian multicentre study [letter] Soule S, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4502-3

PEPTIDOGLYCAN

Exposure to bacteria in swine-house dust and acute inflammatory reactions in humans. Zhiping W, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1261-6

PEPTIDYL-DIPEPTIDASE A

Increased accumulation of tissue ACE in human atherosclerotic coronary artery disease. Diet F, et al. **Circulation** 1996 Dec 1;94(11):2756-67

PERCEPTION

Bases for maternal perceptions of infant crying and colic behaviour. James-Roberts IS, et al. **Arch Dis Child** 1996 Nov;75(5):375-84

The perception of body verticality (subjective postural vertical) in peripheral and central vestibular disorders. Bisdorff AR, et al. **Brain** 1996 Oct;119 (Pt 5):1523-34

Paradoxical functional facilitation in brain-behaviour research. A critical review. Kapur N. **Brain** 1996 Oct;119 (Pt 5):1775-90 (156 ref.)

Loss of disgust. Perception of faces and emotions in Huntington's disease. Sprengelmeyer R, et al. **Brain** 1996 Oct;119 (Pt 5):1647-65

PERCEPTUAL MASKING

Backward versus forward visual masking deficits in schizophrenic patients: centrally, not peripherally, mediated? Saccuzzo DS, et al. **Am J Psychiatry** 1996 Dec; 153(12):1564-70

PERFUSION, REGIONAL

Isolated limb perfusion with tumor necrosis factor and melphalan for limb salvage in 186 patients with locally advanced soft tissue extremity sarcomas. The cumulative multicenter European experience. Eggermont AM, et al. **Ann Surg** 1996 Dec;224(6):756-64; discussion 764-5

Isolated hyperthermia chemotherapy perfusion for limb melanoma. Krementz ET, et al. **Surg Clin North Am** 1996 Dec;76(6):1313-30

PERICARDIAL EFFUSION

Intrapericardial echogenic images and development of constrictive pericarditis in patients with pericardial effusion. Sinha PR, et al. **Am Heart J** 1996 Dec; 132(6):1268-72

PERICARDITIS, CONSTRICTIVE

Intrapericardial echogenic images and development of constrictive pericarditis in patients with pericardial effusion. Sinha PR, et al. **Am Heart J** 1996 Dec; 132(6):1268-72

PERICARDIUM

Clinical and echocardiographic follow-up after aortic valve reconstruction with bovine or autologous pericardium. Bjørnstad K, et al. **Am Heart J** 1996 Dec;132(6):1173-8

Congenital defect of the left pericardium with sick sinus syndrome. Hano O, et al. **Am Heart J** 1996 Dec; 132(6):1293-5

Pericardial mesothelioma secreting thrombomodulin. Okura Y, et al. **Am Heart J** 1996 Dec;132(6):1309-11

Intrapericardial echogenic images and development of constrictive pericarditis in patients with pericardial effusion. Sinha PR, et al. **Am Heart J** 1996 Dec; 132(6):1268-72

Expanded PTFE membrane to prevent cardiac injury during resternotomy for congenital heart disease. Jacobs JP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1778-82

Sympathetic stimulation overrides flow-mediated endothelium-dependent epicardial coronary vasodilation in transplant patients. Aptecar E, et al. **Circulation** 1996 Nov 15;94(10):2542-50

Incomplete reentry and epicardial breakthrough patterns during atrial fibrillation in the sheep heart. Gray RA, et al. **Circulation** 1996 Nov 15;94(10):2649-61

Effect of magnesium on the monophasic action potential during early ischemia in the in vivo human heart. Redwood SR, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1765-9

PERICORONITIS

Pericoronitis as a cause of tonsillitis. Niessen LC. **Lancet** 1996 Dec 14;348(9042):1602-3

PERINATAL CARE

Trends and variations in use of antenatal corticosteroids to prevent neonatal respiratory distress syndrome: recommendations for national and international comparative audit [letter] Chow P, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1177

A method of proportional audit of perinatal care [letter] Persad PS. **Br J Obstet Gynaecol** 1996 Nov;103(11):1175

PERINATOLOGY

Apgar quartet plays perinatologist's instruments [news] Skolnick AA. **JAMA** 1996 Dec 25;276(24):1939-40

PERINEUM

Anatomic study of the superficial perineal neurovascular pedicle: implications in vulvoperineal flap design. Giraldo F, et al. **Plast Reconstr Surg** 1997 Jan;99(1):100-8

PERIODICALS

Stepping off the treadmill [letter] Flatt LJ. **Am Heart J** 1996 Dec;132(6):1323-4

On the new clinical case conferences [letter] Kahn MW. **Am J Psychiatry** 1997 Jan;154(1):134

Uniform Requirements for Manuscripts Submitted to Biomedical Journals. International Committee of Medical Journal Editors. **Ann Intern Med** 1997 Jan 1;126(1):36-47

Pediatrics electronic pages http://www.pediatrics.org. Horbar JD, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1193-4

PERIODICITY

Chronobiology of acute myocardial infarction: cardiac arrhythmia suppression trial (CAST) experience. Peters RW, et al. **Am J Cardiol** 1996 Dec 1;78(11):1198-201

Is growth saltatory? The usefulness and limitations of frequency distributions in analyzing pulsatile data. Johnson ML, et al. **Endocrinology** 1996 Dec;137(12):5197-204

PERIODONTAL DISEASES

NIDR study examines coronary-periodontal disease link [news] **Public Health Rep** 1996 Nov-Dec;111(6):478

PERIOSTEUM

Ulcer osteoma and periosteal reactions to chronic leg ulcers. Karasick D, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):155-7

PERIOSTITIS

Ulcer osteoma and periosteal reactions to chronic leg ulcers. Karasick D, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):155-7

PERIPHERAL NERVE NEOPLASMS

Case report: magnetic resonance imaging of primary lymphoma of the cauda equina. Ooi GC, et al. **Br J Radiol** 1996 Nov;69(827):1057-60 (13 ref.)

PERIPHERAL NERVES

Damage to the superior gluteal nerve after the Hardinge approach to the hip. Ramesh M, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):903-6

PERIPHERAL NERVOUS SYSTEM DISEASES

Vasculitis confined to peripheral nerves. Davies L, et al. **Brain** 1996 Oct;119 (Pt 5):1441-8

Pathology of acute and chronic ischaemic neuropathy in atherosclerotic peripheral vascular disease. Nukada H, et al. **Brain** 1996 Oct;119 (Pt 5):1449-60

Transaxillary submuscular breast augmentation and subcutaneous fibrous bands [letter] Young RV, et al. **Plast Reconstr Surg** 1997 Jan;99(1):257

PERIPHERAL VASCULAR DISEASES

Homocysteine: an independent risk factor for the failure of vascular intervention. Currie IC, et al. **Br J Surg** 1996 Sep; 83(9):1238-41

Celiac compression syndrome: tailored therapy based on intraoperative findings. Takach TJ, et al. **J Am Coll Surg** 1996 Dec;183(6):606-10

PERITONEAL DIALYSIS, CONTINUOUS AMBULATORY

Hepatic calcification associated with continuous ambulatory peritoneal dialysis [letter] Abbas MA, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1592-3

PERITONEAL NEOPLASMS

Impact of gas(less) laparoscopy and laparotomy on peritoneal tumor growth and abdominal wall metastases. Bouvy ND, et al. **Ann Surg** 1996 Dec;224(6):694-700; discussion 700-1

PERITONEUM

Direct activation of human peritoneal mesothelial cells by heat-killed microorganisms. Kinnaert P, et al. **Ann Surg** 1996 Dec;224(6):749-54; discussion 754-5

PERITONITIS

Diagnostic features of tuberculous peritonitis [letter] Saab S, et al. **Am J Med** 1996 Nov;101(5):568-70

Laparoscopic management of peritonitis in the setting of an infected Tenckhoff catheter: a case report and description of technique. Chiu CK, et al. **J Am Coll Surg** 1996 Dec; 183(6):640-2

PERITONSILLAR ABSCESS

Synergistic necrotizing cellulitis resulting from peri-tonsillar abscess. Hadfield PJ, et al. **J Laryngol Otol** 1996 Sep; 110(9):887-90

PERONEAL NERVE

Central nervous system modifications in patients with lesion of the anterior cruciate ligament of the knee. Valeriani M, et al. **Brain** 1996 Oct;119 (Pt 5):1751-62

PEROXIDASE

Presence of t(8;21)(q22;q22) in myeloperoxidase-positive, myeloid surface antigen-negative acute myeloid leukemia. Arber DA, et al. **Am J Clin Pathol** 1997 Jan;107(1):68-73

Development of primary hypothyroidism with antithyroglobulin, antiperoxidase, and blocking-type thyrotropin receptor antibodies after radiation therapy for neuroblastoma. Kikawa Y, et al. **J Pediatr** 1996 Dec; 129(6):909-12 (19 ref.)

PEROXIDASES

Occult deposition of eosinophil peroxidase in a subset of human breast carcinomas. Samoszuk MK, et al. **Am J Pathol** 1996 Mar;148(3):701-6

Eosinophil peroxidase stimulates the release of granulocyte-macrophage colony-stimulating factor from bronchial epithelial cells. Motojima S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S216-23

PERSISTENT VEGETATIVE STATE

Physicians' attitudes about patients in the persistent vegetative state [letter] Gillick MR. **Ann Intern Med** 1997 Jan 1;126(1):89-90

Physicians' attitudes about patients in the persistent vegetative state [letter] Stead WW. **Ann Intern Med** 1997 Jan 1;126(1):90

PERSONALITY

Perfectionism in anorexia nervosa [letter] Szabò CP, et al. **Am J Psychiatry** 1997 Jan;154(1):132

PERSONALITY DISORDERS

Establishing the severity of personality disorder. Tyrer P, et al. **Am J Psychiatry** 1996 Dec;153(12):1593-7

PERSONNEL, HOSPITAL

Being there. Clark WL. **Hosp Health Netw** 1996 Nov 20; 70(22):28

PERSONNEL MANAGEMENT

Know your UAPs [letter] McCoy M. **Am J Nurs** 1996 Dec; 96(12):16

Using TQM to improve management of home health aides. Dansky KH, et al. **J Nurs Adm** 1996 Dec;26(12):43-9

Why don't nurses delegate? Hansten R, et al. **J Nurs Adm** 1996 Dec;26(12):24-8

PERSONNEL SELECTION

Nova Scotia hopes to solve recruitment problem with joint effort from MDS, government. Robb N. **Can Med Assoc J** 1996 Dec 1;155(11):1615-6

PERSONNEL STAFFING AND SCHEDULING

Do estimates of emergency physician workforce underestimate current needs? Haase CE, et al. **Ann Emerg Med** 1996 Dec;28(6):666-70

PESTICIDES

Aluminum phosphide ingestion--a clinico-pathologic study. Singh S, et al. **J Toxicol Clin Toxicol** 1996;34(6):703-6

EPA seeks public health views on new pesticide law. Goldman LR. **Public Health Rep** 1996 Nov-Dec; 111(6):512-4

PETROUS BONE

Microsurgical anatomy of the jugular foramen [letter] Gailloud P, et al. **J Neurosurg** 1996 Dec;85(6):1193-5

PEYER'S PATCHES

Phenotypes of B and T cells in human intestinal and mesenteric lymph. Farstad IN, et al. **Gastroenterology** 1997 Jan;112(1):163-73

PHAGOCYTOSIS

Granulocyte phagocytic function is impaired during cardiopulmonary bypass. Hamano K, et al. **Ann Thorac Surg** 1996 Dec;62(6):1820-4

Differences in mannose receptor-mediated uptake of lipoarabinomannan from virulent and attenuated strains of Mycobacterium tuberculosis by human macrophages. Schlesinger LS, et al. **J Immunol** 1996 Nov 15; 157(10):4568-75

CR3 (alphaM beta2; CD11b/CD18) restores IgG-dependent phagocytosis in transfectants expressing a phagocytosis-defective Fc gammaRIIA (CD32) tail-minus mutant. Worth RG, et al. **J Immunol** 1996 Dec 15; 157(12):5660-5

PHARMACEUTICAL SERVICES

Study by Alberta pharmacists indicates drug wastage a "mammoth" problem. Cameron S. **Can Med Assoc J** 1996 Dec 1;155(11):1596-8

PHARMACOLOGY

Reduction of the central nervous system adverse effects associated with antihistamines in the management of allergic disorders: strategies and progress. Gengo FM. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S319-25 (31 ref.)

PHARYNGEAL DISEASES

Torsion of the palatine tonsil. Prikas KG, et al. **J Laryngol Otol** 1996 Sep;110(9):891-2 (2 ref.)

PHARYNGEAL MUSCLES

Functional and morphological study of the cricopharyngeal muscle in patients with Zenker's diverticulum. Zaninotto G, et al. **Br J Surg** 1996 Sep;83(9):1263-7

PHARYNGEAL NEOPLASMS

Cervical lymph node metastatic patterns of squamous carcinomas in the upper aerodigestive tract. Li XM, et al. **J Laryngol Otol** 1996 Oct;110(10):937-41

PHARYNGECTOMY

Upper oesophageal sphincter function during general anaesthesia. McGrath JP, et al. **Br J Surg** 1996 Sep; 83(9):1276-8

PHARYNGITIS

A scoring system for streptococcal pharyngitis. Douglas M, et al. **J Fam Pract** 1996 Dec;43(6):537-8

PHARYNX

Uvulopalatopharyngoplasty may compromise nasal CPAP therapy in sleep apnea syndrome. Mortimore IL, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1759-62

MRI of the pharynx in young patients with sleep disordered breathing. Suto Y, et al. **Br J Radiol** 1996 Nov; 69(827):1000-4

Coordination of deglutitive glottal function and pharyngeal bolus transit during normal eating. Dua KS, et al. **Gastroenterology** 1997 Jan;112(1):73-83

Occult pharyngeal perforation secondary to 'pencil injury'. Smyth DA, et al. **J Laryngol Otol** 1996 Sep;110(9):901-3

Is pharyngoplasty a risk in velocardiofacial syndrome? An assessment of medially displaced carotid arteries. Ross DA, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1182-90

PHENELZINE

Prophylactic efficacy of phenelzine and imipramine in chronic atypical depression: likelihood of recurrence on discontinuation after 6 months' remission. Stewart JW, et al. **Am J Psychiatry** 1997 Jan;154(1):31-6

PHENETHYLAMINES

Molecular physiology and pharmacology of HERG. Single-channel currents and block by dofetilide. Kiehn J, et al. **Circulation** 1996 Nov 15;94(10):2572-9

DIAMOND antiarrhythmic trials. Danish Investigations of Arrhythmia and Mortality on Dofetilide [letter] Møller M. **Lancet** 1996 Dec 7;348(9041):1597-8

PHENOLS

Cytotoxicity of phenol to musculoskeletal tumours. Quint U, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):984-5

PHENYLALANINE

Whole body protein metabolism in children with cancer. Daley SE, et al. **Arch Dis Child** 1996 Oct;75(4):273-81

PHENYLKETONURIA

Tyrosine supplementation for phenylketonuria treatment [editorial; comment] Koch R. **Am J Clin Nutr** 1996 Dec; 64(6):974-5. Comment on: Am J Clin Nutr 1996 Dec;64(6):916-21.

Large daily fluctuations in plasma tyrosine in treated patients with phenylketonuria [see comments] van Spronsen FJ, et al. **Am J Clin Nutr** 1996 Dec;64(6):916-21. Comment in: Am J Clin Nutr 1996 Dec;64(6):974-5.

PHEOCHROMOCYTOMA

Intrapericardial paragangliomas (pheochromocytomas): imaging features. Hamilton BH, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):109-13

Skin blood flow and plasma catecholamines during removal of pheochromocytoma. Sakuragi T, et al. **Anesthesiology** 1996 Dec;85(6):1485-8

Is laparoscopic adrenalectomy indicated for pheochromocytomas? Gagner M, et al. **Surgery** 1996 Dec; 120(6):1076-9; discussion 1079-80

Cortical-sparing adrenalectomy for patients with bilateral pheochromocytoma. Lee JE, et al. **Surgery** 1996 Dec; 120(6):1064-70; discussion 1070-1

Tumor angiogenesis in pheochromocytomas and paragangliomas. Liu Q, et al. **Surgery** 1996 Dec; 120(6):938-42; discussion 942-3

Questionability of the benefits of routine laparotomy as the surgical approach for pheochromocytomas and abdominal paragangliomas. Pattou FN, et al. **Surgery** 1996 Dec; 120(6):1006-11; discussion 1012

PHILATELY

Jan Evangelista Purkinje (1787-1869). Davies MK, et al. **Heart** 1996 Oct;76(4):311

Apgar quartet plays perinatologist's instruments [news] Skolnick AA. **JAMA** 1996 Dec 25;276(24):1939-40

Stamp vignette on medical science. Percy Lavon Julian--industrial chemist. Kyle RA, et al. **Mayo Clin Proc** 1996 Dec;71(12):1170

PHLEBITIS

Spontaneous orbital hemorrhage in pregnant women treated with subcutaneous heparin. Chang WJ, et al. **Am J Ophthalmol** 1996 Dec;122(6):907-8

The role of anticoagulation in pylephlebitis. Baril N, et al. **Am J Surg** 1996 Nov;172(5):449-52; discussion 452-3

PHLEBOTOMY

Prothrombin time: one tube or two [letter] Carroll WE, et al. **Am J Clin Pathol** 1997 Jan;107(1):133

EMLA cream as a topical anesthetic before office phlebotomy in children. Young SS, et al. **South Med J** 1996 Dec;89(12):1184-7

PHOBIC DISORDERS

Virtual reality therapy for fear of flying [letter] North MM, et al. **Am J Psychiatry** 1997 Jan;154(1):130

Social phobia and stuttering [letter] Schneier FR, et al. **Am J Psychiatry** 1997 Jan;154(1):131

PHONATION

High-speed imaging of vocal fold vibrations and larynx movements within vocalizations of different vowels. Maurer D, et al. **Ann Otol Rhinol Laryngol** 1996 Dec; 105(12):975-81

PHONOPHORESIS

Phonophoresis technique questioned [letter] Kahn J. **Phys Ther** 1996 Dec;76(12):1348-9

Phonophoresis technique questioned [letter] Smith JL. **Phys Ther** 1996 Dec;76(12):1348

PHORBOL 12,13-DIBUTYRATE

Phorbol ester stimulation increases sickle erythrocyte adherence to endothelium: a novel pathway involving alpha 4 beta 1 integrin receptors on sickle reticulocytes and fibronectin. Kumar A, et al. **Blood** 1996 Dec 1; 88(11):4348-58

PHOSPHATIDYLCHOLINES

Defective regulation of phosphatidylcholine-specific phospholipases C and D in a kindred with Tangier disease. Evidence for the involvement of phosphatidylcholine breakdown in HDL-mediated cholesterol efflux mechanisms. Walter M, et al. **J Clin Invest** 1996 Nov 15; 98(10):2315-23

Quantifying vesicle/mixed micelle partitioning of phosphatidylcholine in model bile by using radiolabeled phosphatidylcholine species. Renooij W, et al. **J Lab Clin Med** 1996 Dec;128(6):561-7

PHOSPHATIDYLSERINES

Apoptotic antigens, B2-glycoprotein I, and antiphospholipid autoantibodies [letter] Cheng HM. **Blood** 1996 Dec 1; 88(11):4396

PHOSPHINES

Aluminum phosphide ingestion--a clinico-pathologic study. Singh S, et al. **J Toxicol Clin Toxicol** 1996;34(6):703-6

PHOSPHOCREATINE

Nongenomic effects of aldosterone on phosphocreatine levels in human calf muscle during recovery from exercise. Zange J, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4296-300

PHOSPHOLIPASE C

Costimulation of adenylyl cyclase and phospholipase C by a mutant alpha 1B-adrenergic receptor transgene promotes malignant transformation of thyroid follicular cells. Ledent

C, et al. **Endocrinology** 1997 Jan;138(1):369-78
Sphingosine 1-phosphate stimulates hydrogen peroxide generation through activation of phospholipase C-Ca2+ system in FRTL-5 thyroid cells: possible involvement of guanosine triphosphate-binding proteins in the lipid signaling. Okajima F, et al. **Endocrinology** 1997 Jan; 138(1):220-9
Defective regulation of phosphatidylcholine-specific phospholipases C and D in a kindred with Tangier disease. Evidence for the involvement of phosphatidylcholine breakdown in HDL-mediated cholesterol efflux mechanisms. Walter M, et al. **J Clin Invest** 1996 Nov 15; 98(10):2315-23

PHOSPHOLIPASE D

The activation of phospholipase D participates in the mitogenic action of arginine vasopressin in cultured rat glomerular mesangial cells. Kusaka I, et al. **Endocrinology** 1996 Dec;137(12):5421-8
Defective regulation of phosphatidylcholine-specific phospholipases C and D in a kindred with Tangier disease. Evidence for the involvement of phosphatidylcholine breakdown in HDL-mediated cholesterol efflux mechanisms. Walter M, et al. **J Clin Invest** 1996 Nov 15; 98(10):2315-23
Induction of the P2z/P2X7 nucleotide receptor and associated phospholipase D activity by lipopolysaccharide and IFN-gamma in the human THP-1 monocytic cell line. Humphreys BD, et al. **J Immunol** 1996 Dec 15; 157(12):5627-37

PHOSPHOLIPASES A

Interleukin-1 beta stimulates ovarian phosphoipase A2 (PLA2) expression and activity: up-regulation of both secretory and cytosolic PLA2. Kol S, et al. **Endocrinology** 1997 Jan;138(1):314-21
The rat ovarian phospholipase A2 system: gene expression, cellular localization, activity characterization, and interleukin-1 dependence. Kol S, et al. **Endocrinology** 1997 Jan;138(1):322-31

PHOSPHOLIPIDS

Mechanism and effects of the binding of lupus anticoagulant IgG and prothrombin to surface phospholipid. Rao LV, et al. **Blood** 1996 Dec 1;88(11):4173-82
Abundance of surfactant-like particles reflects mucosal integrity in patients with peptic ulcer disease. Eliakim R, et al. **Gut** 1996 Sep;39(3):353-9

PHOSPHOPROTEIN PHOSPHATASE

Activation of nuclear factor-kappaB via T cell receptor requires a Raf kinase and Ca2+ influx. Functional synergy between Raf and calcineurin. Kanno T, et al. **J Immunol** 1996 Dec 15;157(12):5277-83

PHOSPHOPROTEINS

CD10/neutral endopeptidase 24.11 is phosphorylated by casein kinase II and coassociates with other phosphoproteins including the lyn src-related kinase. Ganju RK, et al. **Blood** 1996 Dec 1;88(11):4159-65
Neutrophils from patients after burn injury express a deficiency of the oxidase components p47-phox and p67-phox. Rosenthal J, et al. **Blood** 1996 Dec 1; 88(11):4321-9
Regulation of porcine granulosa cell steroidogenic acute regulatory protein (StAR) by insulin-like growth factor I: synergism with follicle-stimulating hormone or protein kinase A agonist. Balasubramanian K, et al. **Endocrinology** 1997 Jan;138(1):433-9
Role of the juxtamembrane tyrosine in insulin receptor-mediated tyrosine phosphorylation of p60 endogenous substrates. Danielsen AG, et al. **Endocrinology** 1996 Dec;137(12):5326-31
Expression of steroidogenic acute regulatory protein (StAR) in the human ovary. Kiriakidou M, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4122-8
A carboxy-terminal truncated insulin receptor substrate-1 dominant negative protein reverses the human hepatocellular carcinoma malignant phenotype. Tanaka S, et al. **J Clin Invest** 1996 Nov 1;98(9):2100-8
IL-4 protects cells from apoptosis via the insulin receptor substrate pathway and a second independent signaling pathway. Zamorano J, et al. **J Immunol** 1996 Dec 1; 157(11):4926-34

PHOSPHORYLCHOLINE

Deletion in HCDR3 rescues T15 antibody mutants from a secretion defect caused by mutations in HCDR2. Martin TM, et al. **J Immunol** 1996 Nov 15;157(10):4341-6

PHOSPHOTRANSFERASES (ALCOHOL GROUP ACCEPTOR)

Phosphatidylinositol 3-kinase participates in p56(lck)/CD4-dependent down-regulation of LFA-1-mediated T cell adhesion. Mazerolles F, et al. **J Immunol** 1996 Dec 1;157(11):4844-54

PHOTOCHEMOTHERAPY

Selective photosensitizer localization in the human endometrium after intrauterine application of 5-aminolevulinic acid. Fehr MK, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1253-9

PHOTOGRAPHY

The history of photography in dermatology. Milestones from the roots to the 20th century. Neuse WH, et al. **Arch Dermatol** 1996 Dec;132(12):1492-8
Distortion by photography [letter] Cole RI. **Plast Reconstr Surg** 1996 Dec;98(7):1319
Emergency text slide production [letter] Nancarrow JD. **Plast Reconstr Surg** 1997 Jan;99(1):264

PHOTOPERIOD

Characterization of the short day-induced decrease in median eminence tyrosine hydroxylase activity in the ewe: temporal relationship to the changes in luteinizing hormone and prolactin secretion and short day-like effect of melatonin. Viguié C, et al. **Endocrinology** 1997 Jan; 138(1):499-506

PHOTOSENSITIZING AGENTS

Selective photosensitizer localization in the human endometrium after intrauterine application of 5-aminolevulinic acid. Fehr MK, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1253-9

PHOTOTHERAPY

Dermal injury following the use of fiberoptic phototherapy in an extremely premature infant. Hussain K, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):421-2

PHRENIC NERVE

Left phrenic nerve paresis complicating catheter radiofrequency ablation for Wolff-Parkinson-White syndrome. Rumbak MJ, et al. **Am Heart J** 1996 Dec; 132(6):1281-5

PHTHALAZINES

Topical azelastine reduces eosinophil activation and intercellular adhesion molecule-1 expression on nasal epithelial cells: an antiallergic activity. Ciprandi G, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1088-96

PHYSICAL EDUCATION AND TRAINING

Physical training and endothelial function in patients with chronic heart failure [letter] Nugent AG, et al. **Circulation** 1996 Dec 1;94(11):2988-9

PHYSICAL ENDURANCE

Inspiratory muscle endurance in patients with chronic heart failure. Walsh JT, et al. **Heart** 1996 Oct;76(4):332-6
Physical fitness, endurance training, and the growth hormone-insulin-like growth factor I system in adolescent females. Eliakim A, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3986-92

PHYSICAL EXAMINATION

Echocardiographic follow-up in patients with mild to moderate mitral stenosis: is a yearly examination justified? Faletra F, et al. **Am J Cardiol** 1996 Dec 15;78(12):1450-2
Ultrasound compared with clinical examination in infantile hypertrophic pyloric stenosis. Godbole P, et al. **Arch Dis Child** 1996 Oct;75(4):335-7
Physical examination is sufficient for the diagnosis of sprained ankles. van Dijk CN, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):958-62
Dr. William Worrall Mayo's legacy to his sons. Nelson CW. **Mayo Clin Proc** 1996 Dec;71(12):1130
The use of chaperones during the physical examination of the pediatric patient. American Academy of Pediatrics Committee on Practice and Ambulatory Medicine. **Pediatrics** 1996 Dec;98(6 Pt 1):1202

PHYSICAL FITNESS

Continuous-scale physical functional performance in healthy older adults: a validation study. Cress ME, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1243-50
Acute effects of acupuncture on physiological and psychological responses to cycle ergometry. Karvelas BR, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1256-9
Improvement in cardiovascular fitness after total knee arthroplasty. Ries MD, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1696-701
Physical fitness, endurance training, and the growth hormone-insulin-like growth factor I system in adolescent females. Eliakim A, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3986-92
Physical fitness and endothelial function (nitric oxide synthesis) are independent determinants of insulin-stimulated blood flow in normal subjects. Utriainen T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4258-63
Effects of anaerobic exercise on the immune system in eight- to seventeen-year-old trained and untrained boys. Boas SR, et al. **J Pediatr** 1996 Dec;129(6):846-55

PHYSICAL THERAPY

"Type III" errors in rehab efficacy analyses [letter] Basmajian JV. **Arch Phys Med Rehabil** 1996 Dec;77(12):1326
Conservative management of mechanical neck pain: systematic overview and meta-analysis. Aker PD, et al. **BMJ** 1996 Nov 23;313(7068):1291-6

PHYSICAL THERAPY DEPARTMENT, HOSPITAL

Team spirit [interview by Terese Hudson] Webb K. **Hosp Health Netw** 1996 Dec 5;70(23):26-7

PHYSICIAN-PATIENT RELATIONS

Communicating risk. Use of standard terms is unlikely to result in standard communication [letter] Edwards A, et al. **BMJ** 1996 Dec 7;313(7070):1483
Communicating risk. Risks can also be categorised as normal or abnormal [letter] Madeley D. **BMJ** 1996 Dec 7; 313(7070):1483
Patients should be given more information about drugs during consultations [letter] Schofield TP. **BMJ** 1996 Nov 23; 313(7068):1330
Gay patients: visibility or blind justice? [letter] Gutowski WD. **Can Med Assoc J** 1996 Dec 15;155(12):1664
Writer's block. Wright JL. **J Fam Pract** 1996 Dec;43(6):587-8
The patient-physician relationship [letter] Romano TJ. **Mayo Clin Proc** 1996 Dec;71(12):1212
Quality of lives. Federman DG. **Postgrad Med** 1996 Dec; 100(6):19-20

PHYSICIANS

Adrenal carcinoma. Wrenn K. **Am J Med** 1996 Nov; 101(5):565
Physicians' attitudes about patients in the persistent vegetative state [letter] Gillick MR. **Ann Intern Med** 1997 Jan 1;126(1):89-90
Physicians' attitudes about patients in the persistent vegetative state [letter] Stead WW. **Ann Intern Med** 1997 Jan 1;126(1):90
Regional attitudes of generalists, specialists, and subspecialists about management of atrial fibrillation. Brodsky MA, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2553-62
Physicians' attitudes toward patients' use of alternative cancer therapies. Bourgeault IL. **Can Med Assoc J** 1996 Dec 15;155(12):1679-85
Methylenetetrahydrofolate reductase polymorphism, plasma folate, homocysteine, and risk of myocardial infarction in US physicians. Ma J, et al. **Circulation** 1996 Nov 15; 94(10):2410-6
Physicians. Look for the union label. Meyer H. **Hosp Health Netw** 1996 Dec 5;70(23):69-70
A lost son. Valdini AF. **J Fam Pract** 1996 Dec;43(6):525-6
Managed care's role in shaping the physician job market. Goodman L. **JAMA** 1997 Jan 1;277(1):72
The impending physician surplus: is it time to quit? Reinhardt U. **JAMA** 1997 Jan 1;277(1):69
Physician supply and the shifting paradigm of medical student choice. Ruhnke GW. **JAMA** 1997 Jan 1;277(1):70-1
Alleviating the physician glut: what's the government's role? Wilensky GR. **JAMA** 1997 Jan 1;277(1):73
Amnesty report on torture in Israel [letter] Blachar Y. **Lancet** 1996 Dec 21-28;348(9043):1738
Survey of Norwegian doctors' cultural activities. Nylenna M, et al. **Lancet** 1996 Dec 21-28;348(9043):1692-4
Concord, discord, and primary care [editorial; comment] Starfield B. **Mayo Clin Proc** 1996 Dec;71(12):1209-10. Comment on: Mayo Clin Proc 1996 Dec;71(12):1131-7.
Room for international medical graduates [letter] Shuggi E. **Postgrad Med** 1996 Dec;100(6):39

PHYSICIAN'S PRACTICE PATTERNS

Should physicians participate in affirming the best approach to atrial fibrillation management? [editorial] Brodsky MA, et al. **Am J Cardiol** 1996 Nov 15;78(10):1152-3
National patterns of warfarin use in atrial fibrillation. Stafford RS, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2537-41
Influenza immunization rates among pediatric health care providers [letter] Raszka WV Jr, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1311-3
Prevalence of potentially inappropriate long term prescribing in general practice in the United Kingdom, 1980-95: systematic literature review. Buetow SA, et al. **BMJ** 1996 Nov 30;313(7069):1371-4 (111 ref.)
Prescribing incentive scheme for non-fundholding general practices. Reduction in prescribing cannot confidently be attributed to scheme [letter] Robinson E, et al. **BMJ** 1996 Dec 7;313(7070):1484
Prescribing incentive scheme for non-fundholding general practices. Tailoring a scheme to individual practices is more effective [letter] Rutledge P. **BMJ** 1996 Dec 7;

313(7070):1483-4
MD crosses great divide when moving between practices in Canada, US. Gray C. **Can Med Assoc J** 1996 Dec 1; 155(11):1599-600
Options in theory and in practice [letter] Gregory BW. **Can Med Assoc J** 1996 Dec 15;155(12):1668
Prevention of venous thromboembolism in orthopaedics in the United States. Janku GV, et al. **Clin Orthop** 1996 Apr; (325):313-21
Practice patterns during the third stage of labor: the effect of physician age and specialty. Ely JW, et al. **J Fam Pract** 1996 Dec;43(6):545-9
Operative vaginal delivery: a survey of fellows of ACOG. Bofill JA, et al. **Obstet Gynecol** 1996 Dec;88(6):1007-10

PHYSICIAN'S ROLE

Recognizing bedside rationing: clear cases and tough calls. Ubel PA, et al. **Ann Intern Med** 1997 Jan 1;126(1):74-80 (28 ref.)
Role of the general surgeon in a British trauma centre. Bain IM, et al. **Br J Surg** 1996 Sep;83(9):1248-51
The physician's role in controlling health care costs. Prashker M. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):109-10, 117, 121
Quality of health care. Part 6: The role of physicians in the future of quality management. Blumenthal D, et al. **N Engl J Med** 1996 Oct 24;335(17):1328-31
Hearing voices. How should doctors respond to their calling? Loxterkamp D. **N Engl J Med** 1996 Dec 26;335(26):1991-3
Transition of care provided for adolescents with special health care needs. American Academy of Pediatrics Committee on Children with Disabilities and Committee on Adolescence. **Pediatrics** 1996 Dec;98(6 Pt 1):1203-6
The pediatrician's role--shrinking and shrinking! [letter] Burke BL Jr. **Pediatrics** 1996 Dec;98(6 Pt 1):1222-3
Medical decisions: an appeal for reasonableness. Silverman WA. **Pediatrics** 1996 Dec;98(6 Pt 1):1182-4

PHYSICIANS, WOMEN

Challenges for junior faculty: mentoring and family [letter] Williams JM. **JAMA** 1996 Dec 25;276(24):1954-5

PICORNAVIRIDAE INFECTIONS

Rhinovirus inhibits antigen-specific T cell proliferation through an intercellular adhesion molecule-1-dependent mechanism. Gern JE, et al. **J Infect Dis** 1996 Dec; 174(6):1143-50

PIERRE ROBIN SYNDROME

Pierre Robin syndrome: characteristics of hearing loss, effect of age on hearing level and possibilities in therapy planning. Handžić-Cuk J, et al. **J Laryngol Otol** 1996 Sep; 110(9):830-5

PIGMENTATION DISORDERS

Scars at cannula sites for liposuction [letter] Stone A, et al. **Plast Reconstr Surg** 1997 Jan;99(1):257-8

PIGMENTS

Cocaine and metabolites in human graying hair: pigmentary relationship. Reid RW, et al. **J Toxicol Clin Toxicol** 1996; 34(6):685-90

PILOCARPINE

Incubation with IgE increases cholinergic neurotransmission in human airways in vitro. Ichinose M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1272-6

PINDOLOL

Effect of pindolol in hastening response to fluoxetine in the treatment of major depression: a double-blind, placebo-controlled trial. Berman RM, et al. **Am J Psychiatry** 1997 Jan;154(1):37-43

PINEAL BODY

Pineal tumours in the north of England 1968-93. Bailey S, et al. **Arch Dis Child** 1996 Sep;75(3):181-5
Histologically confirmed pineal tumors and other germ cell tumors of the brain. Schild SE, et al. **Cancer** 1996 Dec 15;78(12):2564-71

PINEALOMA

Histologically confirmed pineal tumors and other germ cell tumors of the brain. Schild SE, et al. **Cancer** 1996 Dec 15;78(12):2564-71

PIPECOLIC ACIDS

Termination of Acute Stroke Studies Involving Selfotel Treatment. ASSIST Steering Committed. Davis SM, et al. **Lancet** 1997 Jan 4;349(9044):32

PIPERAZINES

Behavioral and neuroendocrine responses to m-chlorophenylpiperazine in subtypes of alcoholics and in healthy comparison subjects. George DT, et al. **Am J Psychiatry** 1997 Jan;154(1):81-7
Treating hypertensive patients with intracranial pathology [letter] Hirschl MM, et al. **Crit Care Med** 1996 Dec; 24(12):2072-3; discussion 2073-4
Treating hypertensive patients with intracranial pathology [letter] Malbrain ML, et al. **Crit Care Med** 1996 Dec; 24(12):2072; discussion 2073-4

PIPERIDINES

Cisapride improves gastric emptying in mechanically ventilated, critically ill patients. A randomized, double-blind trial. Heyland DK, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1678-83
A multicenter evaluation of remifentanil for early postoperative analgesia. Bowdle TA, et al. **Anesth Analg** 1996 Dec;83(6):1292-7
Interactions between midazolam and remifentanil during monitored anesthesia care. Avramov MN, et al. **Anesthesiology** 1996 Dec;85(6):1283-9
Mechanism of action potential prolongation by RP 58866 and its active enantiomer, terikalant. Block of the rapidly activating delayed rectifier K+ current, IKr. Jurkiewicz NK, et al. **Circulation** 1996 Dec 1;94(11):2938-46
Comparison of effects of topical levocabastine and nedocromil sodium on the early response in a conjunctival provocation test with allergen. Hammann C, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1045-50

PIROXICAM

Comparison of tenoxicam by intramuscular injection or wound infiltration for analgesia after inguinal herniorrhaphy. Mikkelsen SS, et al. **Anesth Analg** 1996 Dec; 83(6):1239-43

PITUITARY APOPLEXY

Symptoms of pituitary apoplexy rapidly reversed with bromocriptine. Case report. Brisman MH, et al. **J Neurosurg** 1996 Dec;85(6):1153-5

PITUITARY DISEASES

Hyperfunction and hypofunction in the anterior pituitary. Romeo JH. **Nurs Clin North Am** 1996 Dec;31(4):769-78 (30 ref.)

PITUITARY GLAND

Neuroendocrine gamma-aminobutyric acid (GABA): functional differences in GABAA versus GABAB receptor inhibition of the melanotrope cell of Xenopus laevis. Buzzi M, et al. **Endocrinology** 1997 Jan;138(1):203-12
GnRH regulates steroidogenic factor-1 (SF-1) gene expression in the rat pituitary. Haisenleder DJ, et al. **Endocrinology** 1996 Dec;137(12):5719-22
Molecular components of the exocytotic machinery in the rat pituitary gland. Jacobsson G, et al. **Endocrinology** 1996 Dec;137(12):5344-56
Characterization of a novel alpha-amidated decapeptide derived from proopiomelanocortin-A in the trout pituitary. Tollemer H, et al. **Endocrinology** 1997 Jan;138(1):128-37
In vivo and in vitro characterization of antalarmin, a nonpeptide corticotropin-releasing hormone (CRH) receptor antagonist: suppression of pituitary ACTH release and peripheral inflammation. Webster EL, et al. **Endocrinology** 1996 Dec;137(12):5747-50
An interactive physiological role of neuropeptide Y and galanin in pulsatile pituitary luteinizing hormone secretion. Xu B, et al. **Endocrinology** 1996 Dec;137(12):5297-302
Expression of the human chorionic gonadotropin-beta gene cluster in human pituitaries and alternate use of exon 1. Dirnhofer S, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4212-7
Recombinant human inhibin-A administered early in the menstrual cycle alters concurrent pituitary and follicular, plus subsequent luteal, function in rhesus monkeys. Molskness TA, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4002-6
Elevated blood pressure and enhanced myocardial contractility in mice with severe IGF-1 deficiency. Lembo G, et al. **J Clin Invest** 1996 Dec 1;98(11):2648-55
The long-term outcome of pituitary irradiation after unsuccessful transsphenoidal surgery in Cushing's disease [see comments] Estrada J, et al. **N Engl J Med** 1997 Jan 16;336(3):172-7. Comment in: N Engl J Med 1997 Jan 16;336(3):215-9.
Treatment, and retreatment, of Cushing's disease [editorial; comment] Utiger RD. **N Engl J Med** 1997 Jan 16; 336(3):215-7. Comment on: N Engl J Med 1997 Jan 16;336(3):172-7.

PITUITARY GLAND, ANTERIOR

Thyrotropin-releasing hormone-induced intracellular calcium responses in individual rat lactotrophs and thyrotrophs. Ashworth R, et al. **Endocrinology** 1996 Dec; 137(12):5205-12
Effect of thyroid hormones on peptidylglycine alpha-amidating monooxygenase gene expression in anterior pituitary gland: transcriptional studies and messenger ribonucleic acid stability. Fraboulet S, et al. **Endocrinology** 1996 Dec;137(12):5493-501
Estrogen regulation of peptidylglycine alpha-amidating monooxygenase expression in anterior pituitary gland. el Meskini R, et al. **Endocrinology** 1997 Jan;138(1):379-88
Leukemia inhibitory factor (LIF) induces acute adrenocorticotrophic hormone (ACTH) secretion in fetal rhesus macaque primates: a novel dynamic test of pituitary function. Akita S, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4170-8
Corticotropin-releasing hormone excites adrenocorticotropin-secreting human pituitary adenoma cells by activating a nonselective cation current. Takano K, et al. **J Clin Invest** 1996 Nov 1;98(9):2033-41

PITUITARY HORMONES

Melanin-concentrating hormone acutely stimulates feeding, but chronic administration has no effect on body weight. Rossi M, et al. **Endocrinology** 1997 Jan;138(1):351-5

PITUITARY IRRADIATION

The long-term outcome of pituitary irradiation after unsuccessful transsphenoidal surgery in Cushing's disease [see comments] Estrada J, et al. **N Engl J Med** 1997 Jan 16;336(3):172-7. Comment in: N Engl J Med 1997 Jan 16;336(3):215-9.
Treatment, and retreatment, of Cushing's disease [editorial; comment] Utiger RD. **N Engl J Med** 1997 Jan 16; 336(3):215-7. Comment on: N Engl J Med 1997 Jan 16;336(3):172-7.

PITUITARY NEOPLASMS

Lymphoma of the pituitary gland: an unusual presentation of central nervous system lymphoma in AIDS. Gottfredsson M, et al. **Am J Med** 1996 Nov;101(5):563-4
Gs alpha mutation at codon 201 in pituitary adenoma causing gigantism in a 6-year-old boy with McCune-Albright syndrome. Dötsch J, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3839-42
Development of acromegaly during treatment of hyperprolactinemia with bromocriptine: an unusual acidophil stem cell adenoma. Page MD, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4484-7
High plasma proopiomelanocortin in aggressive adrenocorticotropin-secreting tumors. Raffin-Sanson ML, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4272-7
Corticotropin-releasing hormone excites adrenocorticotropin-secreting human pituitary adenoma cells by activating a nonselective cation current. Takano K, et al. **J Clin Invest** 1996 Nov 1;98(9):2033-41

PLACEBO EFFECT

The placebo effect in cardiovascular disease. Bienenfeld L, et al. **Am Heart J** 1996 Dec;132(6):1207-21 (79 ref.)

PLACEBOS

Comparison of sulfasalazine and placebo in the treatment of ankylosing spondylitis. A Department of Veterans Affairs Cooperative Study. Clegg DO, et al. **Arthritis Rheum** 1996 Dec;39(12):2004-12
Comparison of sulfasalazine and placebo in the treatment of psoriatic arthritis. A Department of Veterans Affairs Cooperative Study. Clegg DO, et al. **Arthritis Rheum** 1996 Dec;39(12):2013-20
Comparison of sulfasalazine and placebo in the treatment of reactive arthritis (Reiter's syndrome). A Department of Veterans Affairs Cooperative Study. Clegg DO, et al. **Arthritis Rheum** 1996 Dec;39(12):2021-7

PLACENTA

Estrogen regulation of placental P-450 cholesterol side-chain cleavage enzyme messenger ribonucleic acid levels and activity during baboon pregnancy. Babischkin JS, et al. **Endocrinology** 1997 Jan;138(1):452-9
Developmental increase in expression of the messenger ribonucleic acid and protein levels of 11beta-hydroxysteroid dehydrogenase types 1 and 2 in the baboon placenta. Pepe GJ, et al. **Endocrinology** 1996 Dec; 137(12):5678-84
Placental proopiomelanocortin gene expression, adrenocorticotropin tissue concentrations, and immunostaining increase throughout gestation and are unaffected by prostaglandins, antiprogestins, or labor. Cooper ES, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4462-9
Chromogranin A and pancreastatin-like immunoreactivity in normal pregnancies. Syversen U, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4470-5

PLACENTA ACCRETA

Intractable postpartum bleeding due to placenta accreta: local vasopressin may save the uterus. Lurie S, et al.

PLACENTA ACCRETA

Br J Obstet Gynaecol 1996 Nov;103(11):1164

PLACENTAL LACTOGEN

Rat placental lactogen-I variant (rPL-Iv), product of an unique gene, is biologically different from rPL-I. Robertson MC, et al. **Endocrinology** 1996 Dec; 137(12):5242-9

PLANT EXTRACTS

In vivo regulation of peripheral-type benzodiazepine receptor and glucocorticoid synthesis by Ginkgo biloba extract EGb 761 and isolated ginkgolides. Amri H, et al. **Endocrinology** 1996 Dec;137(12):5707-18

PLANT OILS

Influence of peppermint oil on absorptive and secretory processes in rat small intestine. Beesley A, et al. **Gut** 1996 Aug;39(2):214-9

PLANT PROTEINS

Identification of unique peanut and soy allergens in sera adsorbed with cross-reacting antibodies. Eigenmann PA, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):969-78

Clonal diversity of IL-4 and IL-13 expression in human allergen-specific T lymphocytes. Essayan DM, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1035-44

Identification of a novel hydroxyproline-rich glycoprotein as the major allergen in Parthenium pollen. Gupta N, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):903-12

Identification of a 60 kd cross-reactive allergen in pollen and plant-derived food. Heiss S, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):938-47

Characterization of Dac g 4, a major basic allergen from Dactylis glomerata pollen. Leduc-Brodard V, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1065-72

Induction of IgE antibodies in mice and rhesus monkeys with recombinant birch pollen allergens: different allergenicity of Bet v 1 and Bet v 2. Vrtala S, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):913-21

Molecular characterization of Bip 1, a monoclonal antibody that modulates IgE binding to birch pollen allergen, Bet v 1. Laffer S, et al. **J Immunol** 1996 Dec 1;157(11):4953-62

PLANTS

Identification of a novel hydroxyproline-rich glycoprotein as the major allergen in Parthenium pollen. Gupta N, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):903-12

PLANTS, EDIBLE

Identification of a 60 kd cross-reactive allergen in pollen and plant-derived food. Heiss S, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):938-47

PLASMA CELLS

Intracellular demonstration of active TGFbeta1 in B cells and plasma cells of autoimmune mice. IgG-bound TGFbeta1 suppresses neutrophil function and host defense against Staphylococcus aureus infection. Caver TE, et al. **J Clin Invest** 1996 Dec 1;98(11):2496-506

PLASMA EXCHANGE

Retrospective study of plasma exchange in patients with idiopathic rapidly progressive glomerulonephritis and vasculitis. Gianviti A, et al. **Arch Dis Child** 1996 Sep; 75(3):186-90

PLASMA SUBSTITUTES

Gelatin solutions [letter] Atherton P, et al. **Anaesthesia** 1996 Oct;51(10):989

Both blood and crystalloid-based extracellular solutions are superior to intracellular solutions for lung preservation. Binns OA, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1515-21

Hydroxyethylstarch and osmotic nephrosis-like lesions in kidney transplants [letter] Bernard C, et al. **Lancet** 1996 Dec 7;348(9041):1595

Effect of hydroxyethylstarch in brain-dead kidney donors on renal function in kidney-transplant recipients. Cittanova ML, et al. **Lancet** 1996 Dec 14;348(9042):1620-2

PLASMACYTOMA

Pathologic quiz case 2. Mucous membrane plasmacytosis of the upper aerodigestive tract. Imbing FD Jr, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1413, 1414-5

PLASMIN

Coordinated and cell-specific induction of both physiological plasminogen activators creates functionally redundant mechanisms for plasmin formation during ovulation. Hägglund AC, et al. **Endocrinology** 1996 Dec; 137(12):5671-7

PLASMINOGEN ACTIVATOR INHIBITOR 2

Effect of Helicobacter pylori lipopolysaccharide (LPS) and LPS derivatives on the production of tissue factor and plasminogen activator inhibitor type 2 by human blood mononuclear cells. Semeraro N, et al. **J Infect Dis** 1996 Dec;174(6):1255-60

PLASMINOGEN ACTIVATORS

Thrombolytic therapy for patients with prior percutaneous transluminal coronary angioplasty and subsequent acute myocardial infarction. GUSTO-I Investigators. Global Utilization of Streptokinase and t-PA for Occluded Coronary Arteries. Labinaz M, et al. **Am J Cardiol** 1996 Dec 15;78(12):1338-44

Thrombolysis for stroke. Brott T. **Arch Neurol** 1996 Dec; 53(12):1305-6

Thrombolysis in acute stroke. Hachinski V. **Arch Neurol** 1996 Dec;53(12):1308

Tissue-type plasminogen activator should not be used in acute ischemic stroke. Riggs JE. **Arch Neurol** 1996 Dec; 53(12):1306-8

Coordinated and cell-specific induction of both physiological plasminogen activators creates functionally redundant mechanisms for plasmin formation during ovulation. Hägglund AC, et al. **Endocrinology** 1996 Dec; 137(12):5671-7

Thrombolysis for stroke [letter] Pincus MM. **JAMA** 1997 Jan 1;277(1):19-20

PLASMODIUM BERGHEI

Molecular cloning and antigenic mapping of heat-shock protein 70 from the malaria species Plasmodium berghei. Fan JY, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):570-6

PLASMODIUM FALCIPARUM

The evaluation of a dipstick test for Plasmodium falciparum in mining areas of Venezuela. Caraballo A, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):482-4

Community pyrimethamine-sulfadoxine use and prevalence of resistant Plasmodium falciparum genotypes in Mali: a model for deterring resistance. Plowe CV, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):467-71

High prevalence of antibodies against circumsporozoite antigen of Plasmodium falciparum without development of symptomatic malaria in travelers returning from sub-Saharan Africa. Jelinek T, et al. **J Infect Dis** 1996 Dec; 174(6):1376-9

PLASMODIUM VIVAX

Short report: primaquine-tolerant Plasmodium vivax in an Italian traveler from Guatemala. Signorini L, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):472-3

PLATELET ACTIVATING FACTOR

Evaluation of a new point-of-care test that measures PAF-mediated acceleration of coagulation in cardiac surgical patients. Despotis GJ, et al. **Anesthesiology** 1996 Dec;85(6):1311-23

Demonstration of reversible priming of human neutrophils using platelet-activating factor. Kitchen E, et al. **Blood** 1996 Dec 1;88(11):4330-7

PLATELET ACTIVATION

Cytokine induction of platelet activation. Lumadue JA, et al. **Am J Clin Pathol** 1996 Dec;106(6):795-8

Differential activation of human platelets induced by Fc gamma receptor II cross-linking and by anti-CD9 monoclonal antibody. Qi R, et al. **J Immunol** 1996 Dec 15;157(12):5638-45

PLATELET AGGREGATION

Platelet function and adrenoceptors during and after induced hypotension using nitroprusside. Dietrich GV, et al. **Anesthesiology** 1996 Dec;85(6):1334-40

Sevoflurane inhibits human platelet aggregation and thromboxane A2 formation, possibly by suppression of cyclooxygenase activity. Hirakata H, et al. **Anesthesiology** 1996 Dec;85(6):1447-53

alpha-tocopherol inhibits aggregation of human platelets by a protein kinase C-dependent mechanism. Freedman JE, et al. **Circulation** 1996 Nov 15;94(10):2434-40

Mechanisms underlying the morning increase in platelet aggregation: a flow cytometry study. Andrews NP, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1789-95

Characterization of a new hereditary thrombopathy in a closed colony of Wistar rats. Smith SV, et al. **J Lab Clin Med** 1996 Dec;128(6):601-11

Effects of cocaine on human platelet aggregation in vitro. Heesch CM, et al. **J Toxicol Clin Toxicol** 1996;34(6):673-84

PLATELET AGGREGATION INHIBITORS

Reduction of thrombotic and hemorrhagic complications after stent implantation. Pan M, et al. **Am Heart J** 1996 Dec;132(6):1119-26

Abciximab-associated profound thrombocytopenia: therapy with immunoglobulin and platelet transfusion. Kereiakes DJ, et al. **Am J Cardiol** 1996 Nov 15;78(10):1161-3

Measurement of in vitro P-selectin expression by flow cytometry. Kennedy SD, et al. **Am J Clin Pathol** 1997 Jan; 107(1):99-104

Why aspirin cannot prevent arterial thrombosis [letter] Altman R, et al. **Circulation** 1996 Dec 1;94(11):3002-3

alpha-tocopherol inhibits aggregation of human platelets by a protein kinase C-dependent mechanism. Freedman JE, et al. **Circulation** 1996 Nov 15;94(10):2434-40

Combined ticlopidine and aspirin versus aspirin therapy alone after stent implantation [letter] Lowe H, et al. **Circulation** 1996 Dec 1;94(11):2993-4

PLATELET-DERIVED GROWTH FACTOR

High glucose concentration induces the overexpression of transforming growth factor-beta through the activation of a platelet-derived growth factor loop in human mesangial cells. Di Paolo S, et al. **Am J Pathol** 1996 Dec; 149(6):2095-106

Consensus-interferon and platelet-derived growth factor adversely regulate proliferation and migration of Kaposi's sarcoma cells by control of c-myc expression. Köster R, et al. **Am J Pathol** 1996 Dec;149(6):1871-85

Expression of platelet-derived growth factor and its receptors in normal human liver and during active hepatic fibrogenesis. Pinzani M, et al. **Am J Pathol** 1996 Mar; 148(3):785-800

PLATELET MEMBRANE GLYCOPROTEINS

Modulation of human platelet-activating factor receptor gene expression by protein kinase C activation. Thivierge M, et al. **J Immunol** 1996 Nov 15;157(10):4681-7

PLEURA

Refractory ceramic fiber exposure and pleural plaques. Lockey J, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1405-10

Asbestos induces apoptosis of human and rabbit pleural mesothelial cells via reactive oxygen species. Broaddus VC, et al. **J Clin Invest** 1996 Nov 1;98(9):2050-9

PLEURAL DISEASES

Asbestos-related bilateral diffuse pleural thickening: natural history of radiographic and lung function abnormalities [letter] Miller A. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1919-20

Traumatic subarachnoid-pleural fistula. Sarwal V, et al. **Ann Thorac Surg** 1996 Dec;62(6):1622-6 (26 ref.)

PLEURAL EFFUSION

Significance of pleural fluid cholesterol and beta-2 microglobulin levels for the differentiation of pleural effusions in childhood. Kalayci AG, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):353-8

PLEURAL EFFUSION, MALIGNANT

Thoracoscopic talc insufflation versus talc slurry for symptomatic malignant pleural effusion. Yim AP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1655-8

Treatment of malignant pleural effusions with a combination of bleomycin and tetracycline. A comparison of bleomycin or tetracycline alone versus a combination of bleomycin and tetracycline. Emad A, et al. **Cancer** 1996 Dec 15; 78(12):2498-501

PLEURODESIS

Thoracoscopic talc insufflation versus talc slurry for symptomatic malignant pleural effusion. Yim AP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1655-8

PNEUMOCOCCAL INFECTIONS

Relapsing bacteremia with highly penicillin-resistant pneumococci in a normal host. Rivera-Matos IR, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):407-10

Increased plasma human immunodeficiency virus type 1 burden following antigenic challenge with pneumococcal vaccine. Brichacek B, et al. **J Infect Dis** 1996 Dec; 174(6):1191-9

Reduction of nasopharyngeal carriage of pneumococci during the second year of life by a heptavalent conjugate pneumococcal vaccine. Dagan R, et al. **J Infect Dis** 1996 Dec;174(6):1271-8

Serotype-specific immunoglobulin G antibody responses to pneumococcal polysaccharide vaccine in children with

sickle cell anemia: effects of continued penicillin prophylaxis [see comments] Bjornson AB, et al. **J Pediatr** 1996 Dec;129(6):828-35. Comment in: J Pediatr 1996 Dec;129(6):788-9.
Prevention of pneumococcal disease in sickle cell anemia [editorial; comment] Pearson HA. **J Pediatr** 1996 Dec; 129(6):788-9 (12 ref.). Comment on: J Pediatr 1996 Dec;129(6):821-7. Comment on: J Pediatr 1996 Dec;129(6):828-35.

PNEUMONECTOMY

Evaluation and research in lung volume reduction surgery. Weinmann GG, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1913-8
Transthoracic forequarter amputation and left pneumonectomy. Fianchini A, et al. **Ann Thorac Surg** 1996 Dec;62(6):1841-3
Postpneumonectomy syndrome with an ipsilateral aortic arch after left pneumonectomy. Shamji FM, et al. **Ann Thorac Surg** 1996 Dec;62(6):1627-31
Cancer resection on the residual lung after pneumonectomy for bronchogenic carcinoma. Spaggiari L, et al. **Ann Thorac Surg** 1996 Dec;62(6):1598-602

PNEUMONIA

Ambulatory patients with community-acquired pneumonia: the frequency of atypical agents and clinical course. Marrie TJ, et al. **Am J Med** 1996 Nov;101(5):508-15

PNEUMONIA, ASPIRATION

Chronic aspiration in children. When are bilateral submandibular gland excision and parotid duct ligation indicated? Gerber ME, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1368-71

PNEUMONIA, BACTERIAL

Risk factors for pneumonia, and colonization of respiratory tract and stomach in mechanically ventilated ICU patients. Bonten MJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1339-46
Relationship between microbiologic and histologic features in bacterial pneumonia. Marquette CH, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1784-7
Community-acquired pneumonia in the elderly: A multivariate analysis of risk and prognostic factors. Riquelme R, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1450-5
Community-acquired pneumonia in chronic obstructive pulmonary disease: a Spanish multicenter study. Torres A, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1456-61
Leukotriene-deficient mice manifest enhanced lethality from Klebsiella pneumonia in association with decreased alveolar macrophage phagocytic and bactericidal activities. Bailie MB, et al. **J Immunol** 1996 Dec 15;157(12):5221-4
The roles of CD11/CD18 and ICAM-1 in acute Pseudomonas aeruginosa-induced pneumonia in mice. Qin L, et al. **J Immunol** 1996 Dec 1;157(11):5016-21

PNEUMONIA, MYCOPLASMA

Effects of interleukin-2 and cyclosporin A on pathologic features in Mycoplasma pneumonia. Tanaka H, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1908-12
Treating acute bronchitis [letter] O'Handley J. **J Fam Pract** 1996 Dec;43(6):527-9

PNEUMOPERICARDIUM

Subcutaneous emphysema, pneumomediastinum, pneumothorax, pneumopericardium, and pneumoperitoneum from rectal barotrauma. Mirzayan R, et al. **J Trauma** 1996 Dec;41(6):1073-5

PNEUMOPERITONEUM

Case report: identification of the transverse mesocolon and root of small bowel mesentery; a new sign of pneumoperitoneum. Grassi R, et al. **Br J Radiol** 1996 Aug; 69(824):774-6
Subcutaneous emphysema, pneumomediastinum, pneumothorax, pneumopericardium, and pneumoperitoneum from rectal barotrauma. Mirzayan R, et al. **J Trauma** 1996 Dec;41(6):1073-5

PNEUMORADIOGRAPHY

Branchial pouch sinus tract from the piriform fossa causing acute suppurative thyroiditis, neck abscess, or both: CT appearance and the use of air as a contrast agent. Bar-Ziv J, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1569-72

PNEUMOTHORAX

Transaxillary minithoracotomy for spontaneous pneumothorax [letter] Becker RM. **Ann Thorac Surg** 1996 Dec;62(6):1887
Management of AIDS-related pneumothorax. Trachiotis GD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1608-13
Transaxillary minithoracotomy for spontaneous pneumothorax [letter] Yim AP. **Ann Thorac Surg** 1996 Dec; 62(6):1887-8
Percutaneous drainage of recurrent pneumothoraces and pneumatoceles. Kaplan LJ, et al. **J Trauma** 1996 Dec; 41(6):1069-72
Subcutaneous emphysema, pneumomediastinum, pneumothorax, pneumopericardium, and pneumoperitoneum from rectal barotrauma. Mirzayan R, et al. **J Trauma** 1996 Dec;41(6):1073-5
Accidental pneumothorax from a nasogastric tube [letter] Thomas B, et al. **N Engl J Med** 1996 Oct 24;335(17):1325

POETRY

Literature and medicine: the patient, the physician, and the poem. McLellan MF. **Lancet** 1996 Dec 14;348(9042):1640-2

POIKILODERMA CONGENITALE

Kindler syndrome. Clinical and ultrastructural findings. Haber RM, et al. **Arch Dermatol** 1996 Dec;132(12):1487-90

POINT MUTATION

Expression and mutational analysis of P53 in stage IB and IIA cervical cancers. Benjamin I, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1266-71
Single somatic ras gene point mutation in soft tissue malignant fibrous histiocytomas. Bohle RM, et al. **Am J Pathol** 1996 Mar;148(3):731-8
Pancreatitis, hyperlipidemia, and pregnancy in two sisters [letter] Hsia SH, et al. **Ann Intern Med** 1997 Jan 1; 126(1):88-9
Identification of 19 protein S gene mutations in patients with phenotypic protein S deficiency and thrombosis. Protein S Study Group. Simmonds RE, et al. **Blood** 1996 Dec 1; 88(11):4195-204
p53 mutations in primary colorectal adenocarcinomas and liver metastases. Yao J, et al. **Br J Surg** 1996 Sep; 83(9):1245-6
Mechanisms responsible for dominant expression of human growth hormone gene mutations. Binder G, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4047-50
Gs alpha mutation at codon 201 in pituitary adenoma causing gigantism in a 6-year-old boy with McCune-Albright syndrome. Dötsch J, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3839-42
A mutation in the interferon-gamma-receptor gene and susceptibility to mycobacterial infection. Newport MJ, et al. **N Engl J Med** 1996 Dec 26;335(26):1941-9

POINT-OF-CARE SYSTEMS

Comparison of two cotside methods for the detection of hypoglycaemia among neonates in Nepal. Ellis M, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F122-5

POISON CONTROL CENTERS

Cost-effectiveness of regional poison control centers. Harrison DL, et al. **Arch Intern Med** 1996 Dec 9-23; 156(22):2601-8
The National Poison Information Center in Poland. Jaraczewska W, et al. **J Toxicol Clin Toxicol** 1996; 34(6):669-72 (4 ref.)
Information technologies for clinical toxicology in Russia. Litvinov NN, et al. **J Toxicol Clin Toxicol** 1996;34(6):665-8 (6 ref.)
Taiwan National Poison Center: epidemiologic data 1985-1993. Yang CC, et al. **J Toxicol Clin Toxicol** 1996; 34(6):651-63

POISONING

Urine benzodiazepines screening of involuntarily drugged and robbed or raped patients. Boussairi A, et al. **J Toxicol Clin Toxicol** 1996;34(6):721-4
Safety packaging of acetaminophen combination preparations and severity of adult poisoning [letter] Chan TY. **J Toxicol Clin Toxicol** 1996;34(6):747-9
Clinical presentation and prognostic factors in sodium monofluoroacetate intoxication. Chi CH, et al. **J Toxicol Clin Toxicol** 1996;34(6):707-12
Accidental ingestion of a zinc and copper sulfate preparation. Hantson P, et al. **J Toxicol Clin Toxicol** 1996;34(6):725-30
Aluminum phosphide ingestion--a clinico-pathologic study. Singh S, et al. **J Toxicol Clin Toxicol** 1996;34(6):703-6
Hemolysis after acetaminophen overdose in a patient with glucose-6-phosphate dehydrogenase deficiency. Wright RO, et al. **J Toxicol Clin Toxicol** 1996;34(6):731-4 (16 ref.)
The milk-alkali syndrome caused by betelnuts in oyster shell paste. Wu KD, et al. **J Toxicol Clin Toxicol** 1996; 34(6):741-5
Taiwan National Poison Center: epidemiologic data 1985-1993. Yang CC, et al. **J Toxicol Clin Toxicol** 1996; 34(6):651-63

POLAND SYNDROME

Poland's syndrome: a sonographic sign [letter] Sferlazza SJ, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1597

POLIOMYELITIS

Circulation of type 1 wild poliovirus in northern Vietnam during 1991-1994. Yoshida H, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):531-5
The balance between persistent virus infection and immune cells determines demyelination. Rodriguez M, et al. **J Immunol** 1996 Dec 15;157(12):5699-709
From the Centers for Disease Control and Prevention. Update: mass vaccination with oral poliovirus vaccine--Asia and Europe, 1996. **JAMA** 1996 Dec 25; 276(24):1943

POLIOVIRUS VACCINE

Announcing sequential OPV-IPV schedule [news] **Public Health Rep** 1996 Nov-Dec;111(6):476-7

POLIOVIRUS VACCINE, ORAL

Analysis of live, oral poliovirus vaccine monopools for human immunodeficiency virus type 1 and simian immunodeficiency virus. Khan AS, et al. **J Infect Dis** 1996 Dec;174(6):1185-90
From the Centers for Disease Control and Prevention. Update: mass vaccination with oral poliovirus vaccine--Asia and Europe, 1996. **JAMA** 1996 Dec 25; 276(24):1943
Announcing sequential OPV-IPV schedule [news] **Public Health Rep** 1996 Nov-Dec;111(6):476-7

POLIOVIRUSES, HUMAN 1-3

Circulation of type 1 wild poliovirus in northern Vietnam during 1991-1994. Yoshida H, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):531-5

POLITICAL SYSTEMS

Not a slippery slope or sudden subversion: German medicine and national socialism in 1933. Hanauske-Abel HM. **BMJ** 1996 Dec 7;313(7070):1453-63
The anti-tobacco campaign of the Nazis: a little known aspect of public health in Germany, 1933-45. Proctor RN. **BMJ** 1996 Dec 7;313(7070):1450-3
Nuremberg lamentation: for the forgotten victims of medical science. Seidelman WE. **BMJ** 1996 Dec 7;313(7070):1463-7
Human guinea pigs and the ethics of experimentation: the BMJ's correspondent at the Nuremberg medical trial. Weindling P. **BMJ** 1996 Dec 7;313(7070):1467-70

POLITICS

Of the people, by the people [editorial] Joel LA. **Am J Nurs** 1996 Dec;96(12):7
Liberal Democrats' health policy merited more detail [letter] Hughes S. **BMJ** 1996 Nov 23;313(7068):1335
Twice bitten. Election commentary. Starr P. **Hosp Health Netw** 1996 Nov 20;70(22):26-7

POLLEN

Dynamics of soluble adhesion molecule levels in patients with pollinosis. Kato M, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1398-400
Clonal diversity of IL-4 and IL-13 expression in human allergen-specific T lymphocytes. Essayan DM, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1035-44
Identification of a novel hydroxyproline-rich glycoprotein as the major allergen in Parthenium pollen. Gupta N, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):903-12
Identification of a 60 kd cross-reactive allergen in pollen and plant-derived food. Heiss S, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):938-47
Is immigration a prognostic factor for oral allergy syndrome in patients with birch pollen hypersensitivity? [letter] Kalyoncu AF. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1135
Characterization of Dac g 4, a major basic allergen from Dactylis glomerata pollen. Leduc-Brodard V, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1065-72
Induction of IgE antibodies in mice and rhesus monkeys with recombinant birch pollen allergens: different allergenicity of Bet v 1 and Bet v 2. Vrtala S, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):913-21
Molecular characterization of Bip 1, a monoclonal antibody that modulates IgE binding to birch pollen allergen, Bet v 1. Laffer S, et al. **J Immunol** 1996 Dec 1;157(11):4953-62

POLYCYCLIC HYDROCARBONS, AROMATIC

Polycyclic aromatic hydrocarbons in whiskies [letter] Kleinjans JC, et al. **Lancet** 1996 Dec 21-28;348(9043):1731

POLYCYSTIC OVARY SYNDROME

Association between polycystic ovaries and extent of coronary artery disease in women having cardiac catheterization. Birdsall MA, et al. **Ann Intern Med** 1997 Jan 1;126(1):32-5
Serum immunoreactive leptin concentrations in women with

polycystic ovary syndrome. Brzechffa PR, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4166-9

5' polymorphism of the CYP17 gene is not associated with serum testosterone levels in women with polycystic ovaries [letter] Gharani N, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4174

Ovarian 17-hydroxyprogesterone hyperresponsiveness to gonadotropin-releasing hormone (GnRH) agonist challenge in women with polycystic ovary syndrome is not mediated by luteinizing hormone hypersecretion: evidence from GnRH agonist and human chorionic gonadotropin stimulation testing. Ibañez L, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4103-7

Induction of ovulation with low-dose gonadotropins in polycystic ovary syndrome: an analysis of 109 pregnancies in 225 women. White DM, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3821-4

POLYCYTHEMIA VERA

Polycythemia vera in acromegaly [letter] Teramoto S, et al. **Ann Intern Med** 1997 Jan 1;126(1):87

POLYENES

Rapamycin inhibits vascular smooth muscle cell migration. Poon M, et al. **J Clin Invest** 1996 Nov 15;98(10):2277-83

Impaired signaling in alloantigen-specific CD8+ T cells tolerized in vivo: employing a model of Ld-specific TCR transgenic mice transplanted with allogenic hearts under the cover of a short-term rapamycin treatment. Chen H, et al. **J Immunol** 1996 Nov 15;157(10):4297-308

POLYESTERS

Femoral canal occlusion in total hip replacement using a resorbable and flexible cement restrictor. Bulstra SK, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):892-8

POLYETHYLENE GLYCOLS

Factors related to the failure of endoscopic injection therapy for bleeding gastric ulcer. Brullet E, et al. **Gut** 1996 Aug; 39(2):155-8

Femoral canal occlusion in total hip replacement using a resorbable and flexible cement restrictor. Bulstra SK, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):892-8

Saline made viscous with polyethylene glycol: a new alternate breast implant filler material. Friedman RM, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1208-13; discussion 1214-5

POLYETHYLENES

Polyethylene debris in lymph nodes [letter] Lidor C. **J Bone Joint Surg Am** 1996 Nov;78(11):1784-5

Polyethylene debris in lymph nodes [letter] Péoc'h M, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1784

Clinical and histologic behavior of exposed porous high-density polyethylene implants. Sclafani AP, et al. **Plast Reconstr Surg** 1997 Jan;99(1):41-50

POLYMERASE CHAIN REACTION

Rapid detection of the staphylococcal mecA gene from BACTEC blood culture bottles by the polymerase chain reaction. Carroll KC, et al. **Am J Clin Pathol** 1996 Nov; 106(5):600-5

Sorting out mix-ups. The provenance of tissue sections may be confirmed by PCR using microsatellite markers. O'Briain DS, et al. **Am J Clin Pathol** 1996 Dec; 106(6):758-64

Rapid diagnosis of pleural tuberculosis by polymerase chain reaction [letter] Kreck TC, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1919

Impact of polymerase chain reaction on clinical pertussis research: Finnish and Swiss experiences. He Q, et al. **J Infect Dis** 1996 Dec;174(6):1288-95

Fetal RhD typing by polymerase chain reaction in pregnancies complicated by rhesus alloimmunization. Van den Veyver IB, et al. **Obstet Gynecol** 1996 Dec; 88(6):1061-7 (34 ref.)

POLYMERS

Multiple-dose pharmacokinetics of cefpirome in long-term hemodialysis with high-flux membranes. Thalhammer F, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):645-50

alpha2-Adrenoceptor stimulation promotes actin polymerization and focal adhesion in 3T3F442A and BFC-1beta preadipocytes. Bétuing S, et al. **Endocrinology** 1996 Dec;137(12):5220-9

POLYMORPHISM (GENETICS)

Mannose-binding protein genetic polymorphisms in black patients with systemic lupus erythematosus. Sullivan KE, et al. **Arthritis Rheum** 1996 Dec;39(12):2046-51

Methylenetetrahydrofolate reductase polymorphism, plasma folate, homocysteine, and risk of myocardial infarction in US physicians. Ma J, et al. **Circulation** 1996 Nov 15; 94(10):2410-6

HLA-DM gene polymorphisms in atopic dermatitis. Kuwata S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S192-200

5' polymorphism of the CYP17 gene is not associated with serum testosterone levels in women with polycystic ovaries [letter] Gharani N, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4174

Vitamin D receptor gene polymorphisms are associated with osteoporosis in Japanese women [letter] Yanagi H, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4179-81

A frequent mutation/polymorphism in tumor suppressor gene INK4B (MTS-2) in papillary and medullary thyroid cancer. Goretzki PE, et al. **Surgery** 1996 Dec;120(6):1081-8

POLYMORPHISM, RESTRICTION FRAGMENT LENGTH

Human heat shock protein gene polymorphisms and sudden infant death syndrome. Rahim RA, et al. **Arch Dis Child** 1996 Nov;75(5):451-2

POLYPS

The utility of submitting fibroepithelial polyps for histological examination. Eads TJ, et al. **Arch Dermatol** 1996 Dec;132(12):1459-62

Multiple lymphomatous polyposis of the gastrointestinal tract: prospective clinicopathologic study of 31 cases. Groupe D'étude des Lymphomes Digestifs. Ruskoné-Fourmestraux A, et al. **Gastroenterology** 1997 Jan; 112(1):7-16

POLYRADICULONEURITIS

Intravenous immunoglobulin in the Guillain-Barré syndrome. May cause severe adverse skin reactions [letter] Hamdalla HH, et al. **BMJ** 1996 Nov 30;313(7069):1399-400

Intravenous immunoglobulin in the Guillain-Barré syndrome. Products with low IgA content may be used in patients with total IgA deficiency [letter] Misbah S. **BMJ** 1996 Nov 30;313(7069):1400

Measles vaccination and Guillain-Barré syndrome. da Silveira CM, et al. **Lancet** 1997 Jan 4;349(9044):14-6

Guillain-Barré syndrome in mother and newborn child. Luijckx GJ, et al. **Lancet** 1997 Jan 4;349(9044):27

POLYSACCHARIDES, BACTERIAL

Immune response to type III group B streptococcal polysaccharide-tetanus toxoid conjugate vaccine. Kasper DL, et al. **J Clin Invest** 1996 Nov 15;98(10):2308-14

Mechanism of antibody-mediated reduction of nasopharyngeal colonization by Haemophilus influenzae type b studied in an infant rat model. Kauppi-Korkeila M, et al. **J Infect Dis** 1996 Dec;174(6):1337-40

Serotype-specific immunoglobulin G antibody responses to pneumococcal polysaccharide vaccine in children with sickle cell anemia: effects of continued penicillin prophylaxis [see comments] Bjornson AB, et al. **J Pediatr** 1996 Dec;129(6):828-35. Comment in: J Pediatr 1996 Dec;129(6):788-9.

Randomised trial of the effect of co-administration with acellular pertussis DTP vaccine on immunogenicity of Haemophilus influenzae type b conjugate vaccine. Eskola J, et al. **Lancet** 1996 Dec 21-28;348(9043):1688-92

POLYSOMNOGRAPHY

Standards for polysomnography in Canada. The Standards Committees of the Canadian Sleep Society and the Canadian Thoracic Society [see comments] George CF. **Can Med Assoc J** 1996 Dec 15;155(12):1673-8 (10 ref.). Comment in: Can Med Assoc J 1996 Dec 15;155(12):1693-4.

Polysomnography: addressing the need for standards [editorial; comment] Whitelaw WA, et al. **Can Med Assoc J** 1996 Dec 15;155(12):1693-4. Comment on: Can Med Assoc J 1996 Dec 15;155(12):1673-8.

POLYSORBATES

MF59 adjuvant enhances the antibody response to recombinant hepatitis B surface antigen vaccine in primates. Traquina P, et al. **J Infect Dis** 1996 Dec;174(6):1168-75

POLYTETRAFLUOROETHYLENE

Expanded PTFE membrane to prevent cardiac injury during resternotomy for congenital heart disease. Jacobs JP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1778-82

Absence of hernia after removal of Gore-Tex [letter] Halls MJ. **Plast Reconstr Surg** 1997 Jan;99(1):270

POLYVINYL CHLORIDE

Hospital waste dissected [letter] Shaner H. **Public Health Rep** 1996 Nov-Dec;111(6):474-5

POPLITEAL VEIN

Popliteal vein thrombosis causing compartment syndrome: a case report. VanFleet TA, et al. **Clin Orthop** 1996 Apr; (325):190-3

POPULATION DYNAMICS

Effect of population mixing and socioeconomic status in England and Wales, 1979-85, on lymphoblastic leukaemia in children. Stiller CA, et al. **BMJ** 1996 Nov 23; 313(7068):1297-300

POPULATION SURVEILLANCE

Validation of the reporting bases of the orthopaedic and paediatric surveillance schemes. Godward S, et al. **Arch Dis Child** 1996 Sep;75(3):232-6

Surveillance of infectious diseases in the European Union. Giesecke J. **Lancet** 1996 Dec 7;348(9041):1534

PORPHYRIA

Oxaprozin-induced pseudoporphyria [letter] Ingrish G, et al. **Arch Dermatol** 1996 Dec;132(12):1519-20

PORPHYRIA CUTANEA TARDA

Hepatitis C virus and human immunodeficiency virus infection can alter porphyrin metabolism and lead to porphyria cutanea tarda [editorial; comment] Blauvelt A. **Arch Dermatol** 1996 Dec;132(12):1503-4. Comment on: Arch Dermatol 1996 Dec;132(12):1443-7. Comment on: Arch Dermatol 1996 Dec;132(12):1448-52.

PORPHYRINS

Hepatitis C virus and human immunodeficiency virus infection can alter porphyrin metabolism and lead to porphyria cutanea tarda [editorial; comment] Blauvelt A. **Arch Dermatol** 1996 Dec;132(12):1503-4. Comment on: Arch Dermatol 1996 Dec;132(12):1443-7. Comment on: Arch Dermatol 1996 Dec;132(12):1448-52.

Porphyrin abnormalities in acquired immunodeficiency syndrome [see comments] O'Connor WJ, et al. **Arch Dermatol** 1996 Dec;132(12):1443-7. Comment in: Arch Dermatol 1996 Dec;132(12):1503-4.

PORTAL PRESSURE

8-Isoprostaglandin F2 alpha, a product of lipid peroxidation, increases portal pressure in normal and cirrhotic rats. Marley R, et al. **Gastroenterology** 1997 Jan;112(1):208-13

PORTAL VEIN

Enhancement of hepatic parenchyma, aorta, and portal vein in helical CT: comparison of iodixanol and iopromide. Graf O, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):213-7

Imaging of congenital abnormalities of the portal venous system. Ito K, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):233-7

Isoflurane reduces K+ current in single smooth muscle cells of guinea pig portal vein. Wilde DW. **Anesth Analg** 1996 Dec;83(6):1307-13

Anatomy and etiology of extrahepatic portal vein obstruction in children leading to bleeding esophageal varices [see comments] Ando H, et al. **J Am Coll Surg** 1996 Dec; 183(6):543-7. Comment in: J Am Coll Surg 1996 Dec;183(6):637-9.

New issues concerning the etiology of an old problem [editorial; comment] Ryckman FC. **J Am Coll Surg** 1996 Dec;183(6):637-9 (11 ref.). Comment on: J Am Coll Surg 1996 Dec;183(6):543-7.

PORTASYSTEMIC SHUNT, SURGICAL

Bleeding anorectal varices: successful treatment with transjugular intrahepatic portosystemic shunting (TIPS). Fantin AC, et al. **Gut** 1996 Jun;38(6):932-5

Beware of TIPPSters [comment] Gimson A. **Gut** 1996 Sep; 39(3):493-4. Comment on: Gut 1996 Sep;39(3):479-85.

Longterm follow up of transjugular intrahepatic portosystemic stent shunt (TIPSS) for the treatment of portal hypertension: results in 130 patients [see comments] Stanley AJ, et al. **Gut** 1996 Sep;39(3):479-85. Comment in: Gut 1996 Sep;39(3):493-4.

PORTASYSTEMIC SHUNT, TRANSJUGULAR INTRAHEPATIC

Stenosis of transjugular intrahepatic portosystemic shunts: presentation and management. Sterling KM, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):239-44

Is the role of transjugular intrahepatic portosystemic shunts limited in the management of patients with end-stage liver disease? Forster J, et al. **Am J Surg** 1996 Nov;172(5):536-9; discussion 539-40

Transvenous intrahepatic portosystemic shunts. Kamath PS, et al. **Gastroenterology** 1996 Dec;111(6):1700-5 (15 ref.)

Transjugular intrahepatic portosystemic shunt as a treatment for protein-losing enteropathy caused by portal hypertension. Stanley AJ, et al. **Gastroenterology** 1996 Dec; 111(6):1679-82

POSITIVE-PRESSURE RESPIRATION

Comparison of manual and automatic CPAP titration in patients with sleep apnea/hypopnea syndrome. Lloberes

P, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1755-8
Uvulopalatopharyngoplasty may compromise nasal CPAP therapy in sleep apnea syndrome. Mortimore IL, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1759-62
Nasal deformities resulting from flow driver continuous positive airway pressure. Robertson NJ, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F209-12
Graphic analysis of pulmonary mechanics in neonates receiving assisted ventilation. Sinha SK, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F213-8
Myocardial mechanics and energetics during continuous positive airway pressure in sedated pigs. Huberfeld SI, et al. **Crit Care Med** 1996 Dec;24(12):2027-34

POSTERIOR CRUCIATE LIGAMENT

Intraarticular ganglia of the knee: prevalence, presentation, etiology, and management. Bui-Mansfield LT, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):123-7

POSTMENOPAUSE

Estrogen absorption and metabolism in postmenopausal women with end-stage renal disease. Ginsburg ES, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4414-7
Effect of replacement estrogen on insulin-like growth factor-I in postmenopausal women: the Rancho Bernardo Study. Goodman-Gruen D, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4268-71
Effects of hormonal replacement therapy on the postural balance among postmenopausal women. Hammar ML, et al. **Obstet Gynecol** 1996 Dec;88(6):955-60

POSTOPERATIVE COMPLICATIONS

Papillary muscle rupture after successful coronary artery bypass procedures: report of three cases treated by prompt reoperation. Baladi NA, et al. **Am Heart J** 1996 Dec; 132(6):1272-5
Reduction of thrombotic and hemorrhagic complications after stent implantation. Pan M, et al. **Am Heart J** 1996 Dec;132(6):1119-26
Ovarian remnant syndrome [letter] Bruhwiler H, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1398
Feasibility of day case laparoscopic cholecystectomy in unselected patients. Tuckey JP, et al. **Anaesthesia** 1996 Oct; 51(10):965-8
Paraplegia in a patient who by chance missed the insertion of an epidural catheter [letter] Bromage PR. **Anesth Analg** 1996 Dec;83(6):1351
Droperidol/ondansetron combination controls nausea and vomiting after tubal banding. McKenzie R, et al. **Anesth Analg** 1996 Dec;83(6):1218-22
Evaluation of a new point-of-care test that measures PAF-mediated acceleration of coagulation in cardiac surgical patients. Despotis GJ, et al. **Anesthesiology** 1996 Dec;85(6):1311-23
Intravascular absorption of glycine irrigating solution during shoulder arthroscopy: a case report and follow-up study. Ichai C, et al. **Anesthesiology** 1996 Dec;85(6):1481-5
Residual postoperative paralysis. Pancuronium versus mivacurium, does it matter? Kopman AF, et al. **Anesthesiology** 1996 Dec;85(6):1253-9
Spinal meningitis masquerading as postdural puncture headache [letter] Liu SS, et al. **Anesthesiology** 1996 Dec; 85(6):1493-4
Postoperative hyponatremia despite near-isotonic saline infusion: a phenomenon of desalination. Steele A, et al. **Ann Intern Med** 1997 Jan 1;126(1):20-5
Cranial nerve and hearing function after combined-approach surgery for glomus jugulare tumors. Gjuric M, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):949-54
Aerocele: an unusual complication of tracheocutaneous fistula repair. Rosbe KW, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):994-5
Rebound pulmonary hypertension after inhalation of nitric oxide. Atz AM, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1759-64
Screening carotid ultrasonography and risk factors for stroke in coronary artery surgery patients. D'Agostino RS, et al. **Ann Thorac Surg** 1996 Dec;62(6):1714-23
Successful management of secondary aortoesophageal fistula. Luketich JD, et al. **Ann Thorac Surg** 1996 Dec;62(6):1852-4 (11 ref.)
Anomalous origin of the right coronary artery as a risk factor in aortic valve surgery [letter] Utoh J, et al. **Ann Thorac Surg** 1996 Dec;62(6):1886-7
Management of the orbit during anterior fossa craniofacial resection. Andersen PE, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1305-7
Oral squamous cell carcinoma in association with dental osseointegrated implants. An unusual occurrence. Clapp C, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1402-3
Munchausen syndrome by proxy complicating ear surgery. DiBiase P, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1377-80
The effect of absorbable stenting on postoperative stenosis of the surgically enlarged maxillary sinus ostia in a rabbit animal model. Rust KR, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1395-7
The Albany Medical College Ventilator Walker. Smith T, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1320-1
Diarrhea and Clostridium difficile-associated diarrhea on a surgical service. McCarter MD, et al. **Arch Surg** 1996 Dec; 131(12):1333-7
Patterns of chronic adhesive arachnoiditis following Myodil myelography: the significance of spinal canal stenosis and previous surgery. Laitt R, et al. **Br J Radiol** 1996 Aug; 69(824):693-8
Quantitative scintigraphic evaluation of total knee arthroplasties: a feasibility study. Sacchetti GM, et al. **Clin Orthop** 1996 Apr;(325):181-9
Three coins in a nutrition fountain. Koretz RL. **Gastroenterology** 1997 Jan;112(1):307-9
Right ventricular diastolic function in children with pulmonary regurgitation after repair of tetralogy of Fallot: volumetric evaluation by magnetic resonance velocity mapping. Helbing WA, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1827-35
Development of intrahepatic cholelithiasis long after primary excision of choledochal cysts. Uno K, et al. **J Am Coll Surg** 1996 Dec;183(6):583-8
Intermittent pneumatic compression prophylaxis for proximal deep venous thrombosis after total hip replacement. Woolson ST. **J Bone Joint Surg Am** 1996 Nov; 78(11):1735-40
Avascular necrosis of the femoral head after allogenic bone-marrow transplantation. A retrospective study of 27 consecutive THAs with a minimal two-year follow-up. Bizot P, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):878-83
Compartment syndrome in tibial shaft fracture missed because of a local nerve block [letter] Eyres KS, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):996-7
Thromboprophylaxis and death after total hip replacement. Murray DW, et al. **J Bone Joint Surg Br** 1996 Nov; 78(6):863-70
Papilloedema, an unusual complication of mastoidectomy. Harkness P, et al. **J Laryngol Otol** 1996 Sep;110(9):878-80
Clinical significance of perioperative Q-wave myocardial infarction: the Emory Angioplasty versus Surgery Trial. Hodakowski GT, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1447-53; discussion 1453-4
Postoperative infection after colorectal surgery [letter] Houbiers JG, et al. **Lancet** 1996 Dec 14;348(9042):1665-6
Images in clinical medicine. Aortoenteric fistula. Abernethy W, et al. **N Engl J Med** 1997 Jan 2;336(1):27
Subcutaneous fibrous banding after transaxillary subpectoral endoscopic breast augmentation [letter] Dowden RV. **Plast Reconstr Surg** 1997 Jan;99(1):257
Breast conservation therapy after augmentation mammaplasty: is it appropriate? Handel N, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1216-24
Fibrous bands following subpectoral endoscopic breast augmentation [letter] Laufer E. **Plast Reconstr Surg** 1997 Jan;99(1):257
Radial forearm flap donor-site complications and morbidity: a prospective study. Richardson D, et al. **Plast Reconstr Surg** 1997 Jan;99(1):109-15
Coral in malar augmentation: complications in our experience [letter] Santanchè P, et al. **Plast Reconstr Surg** 1997 Jan; 99(1):266-8
Transaxillary submuscular breast augmentation and subcutaneous fibrous bands [letter] Young RV, et al. **Plast Reconstr Surg** 1997 Jan;99(1):257

POSTOPERATIVE HEMORRHAGE

Hemorrhage and the use of blood products after adult cardiac operations: myths and realities. Bélisle S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1908-17 (63 ref.)
Mediastinal bleeding after cardiopulmonary bypass in pediatric patients. Guay J, et al. **Ann Thorac Surg** 1996 Dec;62(6):1955-60 (30 ref.)
Treatment of excessive mediastinal bleeding after cardiopulmonary bypass. Hartstein G, et al. **Ann Thorac Surg** 1996 Dec;62(6):1951-4
Reduction in requirements for allogeneic blood products: pharmacologic methods. Janssens M, et al. **Ann Thorac Surg** 1996 Dec;62(6):1944-50 (61 ref.)

POSTPARTUM HEMORRHAGE

Intractable postpartum bleeding due to placenta accreta: local vasopressin may save the uterus. Lurie S, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1164
A prospective cohort study of oxytocin plus ergometrine compared with oxytocin alone for prevention of postpartum haemorrhage. Soriano D, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1068-73

POSTURE

Maternal posture influences the extent of sensory block produced by intrathecal dextrose-free bupivacaine with fentanyl for labor analgesia. Richardson MG, et al. **Anesth Analg** 1996 Dec;83(6):1229-33
Sudden infant death syndrome. Many infants move from position in which they are put to sleep [letter] De Jonge GA, et al. **BMJ** 1996 Nov 23;313(7068):1333; discussion 1333-4
The perception of body verticality (subjective postural vertical) in peripheral and central vestibular disorders. Bisdorff AR, et al. **Brain** 1996 Oct;119 (Pt 5):1523-34
Mechanisms underlying the morning increase in platelet aggregation: a flow cytometry study. Andrews NP, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1789-95
Effects of hormonal replacement therapy on the postural balance among postmenopausal women. Hammar ML, et al. **Obstet Gynecol** 1996 Dec;88(6):955-60
Positioning and sudden infant death syndrome (SIDS): update. American Academy of Pediatrics Task Force on Infant Positioning and SIDS. **Pediatrics** 1996 Dec;98(6 Pt 1):1216-8

POTASSIUM

Isoflurane reduces K+ current in single smooth muscle cells of guinea pig portal vein. Wilde DW. **Anesth Analg** 1996 Dec;83(6):1307-13
Dehydration of transferrin receptor-positive sickle reticulocytes during continuous or cyclic deoxygenation: role of KCl cotransport and extracellular calcium. Franco RS, et al. **Blood** 1996 Dec 1;88(11):4359-65
Mechanism of action potential prolongation by RP 58866 and its active enantiomer, terikalant. Block of the rapidly activating delayed rectifier K+ current, IKr. Jurkiewicz NK, et al. **Circulation** 1996 Dec 1;94(11):2938-46
Possible role for mitochondrial calcium in angiotensin II- and potassium-stimulated steroidogenesis in bovine adrenal glomerulosa cells. Brandenburger Y, et al. **Endocrinology** 1996 Dec;137(12):5544-51
Severe hyperchloriduria-hyperkaliuria: a new congenital renal tubular abnormality? Meyburg J, et al. **J Pediatr** 1996 Mar;128(3):376-8

POTASSIUM CHANNELS

Isoflurane reduces K+ current in single smooth muscle cells of guinea pig portal vein. Wilde DW. **Anesth Analg** 1996 Dec;83(6):1307-13
Dehydration of transferrin receptor-positive sickle reticulocytes during continuous or cyclic deoxygenation: role of KCl cotransport and extracellular calcium. Franco RS, et al. **Blood** 1996 Dec 1;88(11):4359-65
Molecular physiology and pharmacology of HERG. Single-channel currents and block by dofetilide. Kiehn J, et al. **Circulation** 1996 Nov 15;94(10):2572-9
Diminished fraction of blockable ATP-sensitive K+ channels in islets transplanted into diabetic mice. Soria B, et al. **Diabetes** 1996 Dec;45(12):1755-60
Cellular and ionic mechanisms underlying erythromycin-induced long QT intervals and torsade de pointes. Antzelevitch C, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1836-48
Oxygen sensing, potassium channels, and the ductus arteriosus [editorial; comment] Abman SH. **J Clin Invest** 1996 Nov 1;98(9):1945-6. Comment on: J Clin Invest 1996 Nov 1;98(9):1959-65.
Oxygen-induced constriction of rabbit ductus arteriosus occurs via inhibition of a 4-aminopyridine-, voltage-sensitive potassium channel [see comments] Tristani-Firouzi M, et al. **J Clin Invest** 1996 Nov 1; 98(9):1959-65. Comment in: J Clin Invest 1996 Nov 1;98(9):1945-6.

POTASSIUM RADIOISOTOPES

Body composition derived from whole body counting of potassium in GH deficient adults [letter] Forbes GB. **J Clin Endocrinol Metab** 1996 Nov;81(11):4182-3

POUCHITIS

Pouch permeability: breaching barriers to understanding pouchitis? [comment] Bjarnason I, et al. **Gut** 1996 Aug; 39(2):338-9. Comment on: Gut 1996 Aug;39(2):226-30.
Intestinal permeability in the ileal pouch [see comments] Merrett MN, et al. **Gut** 1996 Aug;39(2):226-30. Comment in: Gut 1996 Aug;39(20:338-9.

POVERTY

Providing support and assistance for low-income or homeless women [letter] Plummer L, et al. **JAMA** 1996 Dec 18; 276(23):1874-5
A visiting doctor's perspective in Afghanistan: poverty, civil war, and private medicine. Pilsczek FH. **Lancet** 1996 Dec 7;348(9041):1566-8
Effect of zinc supplementation on observed activity in low socioeconomic Indian preschool children. Sazawal S, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1132-7
A randomized controlled trial of prenatal pediatric visits for urban, low-income families [see comments] Serwint JR, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1069-75. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1195-6.
Initiation of prenatal care by low-income Hispanic women in Houston. Byrd TL, et al. **Public Health Rep** 1996 Nov-Dec;111(6):536-40

POVIDONE-IODINE

Human skin flora as a potential source of epidural abscess. Sato S, et al. **Anesthesiology** 1996 Dec;85(6):1276-82

PRACTICE GUIDELINES

Comment on the American College of Rheumatology guidelines for osteoarthritis of the knee and hip [letter] Swezey RL. **Arthritis Rheum** 1996 Dec;39(12):2083
Variation in local policies and guidelines for cholesterol management: national survey. Raine R, et al. **BMJ** 1996 Nov 30;313(7069):1368-9
Eying guidelines [letter] Wensel RH, et al. **Can Med Assoc J** 1996 Dec 15;155(12):1666, 1668
Guidelines for treating erectile dysfunction issued [news] Skolnick AA. **JAMA** 1997 Jan 1;277(1):7-8

PRADER-WILLI SYNDROME

Is excessive daytime sleepiness characteristic of Prader-Willi syndrome? The effects of weight change. Harris JC, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1288-93

PRASTERONE

Cortisol, dehydroepiandrosterone (DHEA), and DHEA sulfate in the cerebrospinal fluid of man: relation to blood levels and the effects of age. Guazzo EP, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3951-60

PRAVASTATIN

More on pravastin and coronary disease [letter] Grundy SM. **N Engl J Med** 1996 Oct 17;335(16):1239-40

PRAZOSIN

Terazosin vs finasteride for BPH. Zacks M. **J Fam Pract** 1996 Dec;43(6):533

PREALBUMIN

Gender differences in the responses of serum insulin-like growth factor-1 and transthyretin (prealbumin) to trauma. Houston-Bolze MS, et al. **Crit Care Med** 1996 Dec; 24(12):1982-7

PRECANCEROUS CONDITIONS

The effect of folic acid supplementation on the risk for cancer or dysplasia in ulcerative colitis. Lashner BA, et al. **Gastroenterology** 1997 Jan;112(1):29-32
Global DNA hypomethylation occurs in the early stages of intestinal type gastric carcinoma. Cravo M, et al. **Gut** 1996 Sep;39(3):434-8
B-cell clonality and infection with Helicobacter pylori: implications for development of gastric lymphoma. Sorrentino D, et al. **Gut** 1996 Jun;38(6):837-40

PRECEPTORSHIP

Pediatric resident education in community settings: reports from workshops. **Pediatrics** 1996 Dec;98(6 Pt 2):1296-301
Pediatric education in community settings: where do we go from here? Charney E. **Pediatrics** 1996 Dec;98(6 Pt 2):1293-5
Faculty development for community practitioners. DeWitt TG. **Pediatrics** 1996 Dec;98(6 Pt 2):1273-6; discussion 1289-92
Implementing community-based education: essential elements and recommendations. Osborn LM. **Pediatrics** 1996 Dec;98(6 Pt 2):1264-7; discussion 1289-92
Techniques for evaluating residents and residency programs. Quattlebaum TG. **Pediatrics** 1996 Dec;98(6 Pt 2):1277-83; discussion 1289-92
Educational principles of community-based education. Roberts KB. **Pediatrics** 1996 Dec;98(6 Pt 2):1259-63; discussion 1289-92
Recruiting community faculty. Sharp MC. **Pediatrics** 1996 Dec;98(6 Pt 2):1268-72; discussion 1289-92
Financing pediatric education in community settings. Weitzman M, et al. **Pediatrics** 1996 Dec;98(6 Pt 2):1284-8; discussion 1289-92
The perspective of the community pediatrician. Young LM. **Pediatrics** 1996 Dec;98(6 Pt 2):1255-8; discussion 1289-92

PREDNISOLONE

Effective treatment of painful bone crises in type I gaucher's disease with high dose prednisolone. Cohen IJ, et al. **Arch Dis Child** 1996 Sep;75(3):218-22
A comparison of nebulized budesonide with oral prednisolone in the treatment of exacerbations of obstructive pulmonary disease. Morice AH, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):675-8

PREDNISONE

Acyclovir or prednisone for treating herpes zoster. Becker LA, et al. **J Fam Pract** 1996 Dec;43(6):539-40
Humoral immunity in steroid-dependent children with asthma and hypogammaglobulinemia. Lack G, et al. **J Pediatr** 1996 Dec;129(6):898-903

PRE-ECLAMPSIA

Evidence of endothelial activation and endothelial activators in cord blood of infants of preeclamptic women. Davidge ST, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1301-6
Increased bleeding time after magnesium sulfate infusion. Kynczl-Leisure M, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1293-4
Heterogeneous causes constituting the single syndrome of preeclampsia: a hypothesis and its implications. Ness RB, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1365-70 (51 ref.)
The importance of urinary protein excretion during conservative management of severe preeclampsia. Schiff E, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1313-6
Endothelin receptor type A and B gene expression in human nonpregnant, term pregnant, and preeclamptic uterus. Wolff K, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1295-300
Cerebral hemodynamics in preeclampsia and eclampsia. Qureshi AI, et al. **Arch Neurol** 1996 Dec;53(12):1226-31 (47 ref.)

PREGNANCY

A comparison of endothelium-dependent relaxation in omental and myometrial resistance arteries in pregnant and nonpregnant women. Ashworth JR, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1307-12
The direct action of 17 beta-estradiol in isolated omental artery from nonpregnant and pregnant women is related to calcium antagonism. Belfort MA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1163-72
Effects of pregnancy on the electrocardiogram in healthy subjects during strenuous exercise. Veille JC, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1360-4
Endothelin receptor type A and B gene expression in human nonpregnant, term pregnant, and preeclamptic uterus. Wolff K, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1295-300
Lower risk of suicide during pregnancy. Marzuk PM, et al. **Am J Psychiatry** 1997 Jan;154(1):122-3
Two-way cell traffic between mother and fetus: biologic and clinical implications. Lo YM, et al. **Blood** 1996 Dec 1; 88(11):4390-5
Relation of caffeine intake and blood caffeine concentrations during pregnancy to fetal growth: prospective population based study. Cook DG, et al. **BMJ** 1996 Nov 30; 313(7069):1358-62
Maternal smoking and fetal carboxyhaemoglobin and blood gas levels [letter] Vreman HJ, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1171-2
Type 2 angiotensin II receptor is expressed in human myometrium and uterine leiomyoma and is down-regulated during pregnancy. Matsumoto T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4366-72
Morphometric and neurodevelopmental outcome at age five years of the offspring of women who continued to exercise regularly throughout pregnancy. Clapp JF 3rd. **J Pediatr** 1996 Dec;129(6):856-63
Pregnancy after treatment with three recombinant gonadotropins. Agrawal R, et al. **Lancet** 1997 Jan 4; 349(9044):29-30
Ambulatory blood pressure in pregnancy and fetal growth. Churchill D, et al. **Lancet** 1997 Jan 4;349(9044):7-10
Safety belt use during pregnancy. Pearlman MD, et al. **Obstet Gynecol** 1996 Dec;88(6):1026-9
Effect of pregnancy on maternal oxygen saturation values: use of reflectance pulse oximetry during pregnancy. Van Hook JW, et al. **South Med J** 1996 Dec;89(12):1188-92

PREGNANCY, ANIMAL

Comparison of in vitro and in vivo inhibitory effects of peptide and nonpeptide oxytocin antagonists on radioligand binding and uterine contractility of rats during pregnancy. Kawarabayashi T, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1348-55
Pregnancy induces an increase in angiotensin II type-1 receptor expression in uterine but not systemic artery endothelium. Bird IM, et al. **Endocrinology** 1997 Jan; 138(1):490-8
Induction of myometrial 11beta-hydroxysteroid dehydrogenase type 1 messenger ribonucleic acid and protein expression late in rat pregnancy. Burton PJ, et al. **Endocrinology** 1996 Dec;137(12):5700-6
Messenger ribonucleic acid levels of collagenase (MMP-13) and matrilysin (MMP-7) in virgin, pregnant, and postpartum uterus and cervix of rat. Wolf K, et al. **Endocrinology** 1996 Dec;137(12):5429-34
An association between maternal diet and colonic diverticulosis in an animal model [see comments] Wess L, et al. **Gut** 1996 Sep;39(3):423-7. Comment in: Gut 1996 Sep;39(3):489-90.

PREGNANCY COMPLICATIONS

Serum relaxin, symphyseal pain, and back pain during pregnancy. Kristiansson P, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1342-7
Caesarean section and sleep apnoea syndrome [letter] Mercer M. **Anaesthesia** 1996 Oct;51(10):992
Pancreatitis, hyperlipidemia, and pregnancy in two sisters [letter] Hsia SH, et al. **Ann Intern Med** 1997 Jan 1; 126(1):88-9
Mothers are important! [editorial; comment] Burrow GN. **Endocrinology** 1997 Jan;138(1):3-4. Comment on: Endocrinology 1997 Jan;138(1):5-11.
Effects of maternal thyroid status on thyroid hormones and growth in congenitally hypothyroid goat fetuses during the second half of gestation [see comments] Piosik PA, et al. **Endocrinology** 1997 Jan;138(1):5-11. Comment in: Endocrinology 1997 Jan;138(1):3-4.
Liver disease in pregnancy. Assy N, et al. **J Am Coll Surg** 1996 Dec;183(6):643-53 (116 ref.)
The influence of pregnancy on the development of degenerative spondylolisthesis. Sanderson PL, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):951-4
Guillain-Barré syndrome in mother and newborn child. Luijckx GJ, et al. **Lancet** 1997 Jan 4;349(9044):27
Screening for depression in pregnancy: characteristics of the Beck Depression Inventory. Holcomb WL Jr, et al. **Obstet Gynecol** 1996 Dec;88(6):1021-5
Effect of pregnancy on maternal oxygen saturation values: use of reflectance pulse oximetry during pregnancy. Van Hook JW, et al. **South Med J** 1996 Dec;89(12):1188-92

PREGNANCY COMPLICATIONS, CARDIOVASCULAR

CPR during pregnancy [letter] Perkins V. **Am Heart J** 1996 Dec;132(6):1319
Anesthesia in peripartum cardiomyopathy [letter] Perkins V. **Am Heart J** 1996 Dec;132(6):1320
Management of Caesarean delivery in the presence of a large pelvic vascular malformation. Gray C, et al. **Anaesthesia** 1996 Oct;51(10):961-4
Oxidability of low density lipoproteins in pregnancy-induced hypertension. Pierucci F, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1159-61
Acute Budd-Chiari syndrome with fulminant hepatic failure in a pregnant woman with factor V Leiden mutation. Fickert P, et al. **Gastroenterology** 1996 Dec;111(6):1670-3
Hypertension in pregnancy: which method of blood pressure measurement is most predictive of outcome? Peek M, et al. **Obstet Gynecol** 1996 Dec;88(6):1030-3

PREGNANCY COMPLICATIONS, HEMATOLOGIC

Oral anticoagulants and fetal loss [letter] Brown SA, et al. **Lancet** 1996 Dec 21-28;348(9043):1734
Oral anticoagulants and fetal loss [letter] Pajor A, et al. **Lancet** 1996 Dec 21-28;348(9043):1734-5
Oral anticoagulants and fetal loss [letter] Rintelen C, et al. **Lancet** 1996 Dec 21-28;348(9043):1735

PREGNANCY COMPLICATIONS, INFECTIOUS

Screening for HIV in antenatal clinics [editorial; comment] Grant JM. **Br J Obstet Gynaecol** 1996 Nov;103(11):viii. Comment on: Br J Obstet Gynaecol 1996 Nov;103(11):1129-33.
Voluntary universal antenatal HIV testing [see comments] Mercey D, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1129-33. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):viii.
Comparison of Gram-stained smears prepared from blind vaginal swabs with those obtained at speculum examination for the assessment of vaginal flora. Morgan DJ, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1105-8
Antenatal testing for HIV: to opt in or opt out, that is the question. Smith JR, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1059-60
Reduced incidence of preterm delivery with metronidazole and erythromycin in women with bacterial vaginosis. Steele RW. **Clin Pediatr (Phila)** 1996 Jul;35(7):378-9 (0 ref.)
Localization of chronic Chlamydia psittaci infection in the reproductive tract of sheep. Papp JR, et al. **J Infect Dis** 1996 Dec;174(6):1296-302
Quality of life assessment in pregnant women with the human immunodeficiency virus. Larrabee KD, et al. **Obstet Gynecol** 1996 Dec;88(6):1016-20
Neurologic status of human immunodeficiency virus 1-infected infants and their controls: a prospective study from birth to 2 years. Mothers and Infants Cohort Study. Belman AL, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1109-18

PREGNANCY COMPLICATIONS, NEOPLASTIC

Chronic lymphocytic leukemia in pregnancy. Chrisomalis L, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1381-2
Medically induced abortion in a woman with a large myomatous uterus. Creinin MD. **Am J Obstet Gynecol** 1996 Nov;175(5):1379-80

PREGNANCY COMPLICATIONS, PARASITIC

Congenital malaria [letter] Edwards B. **N Engl J Med** 1997 Jan 2;336(1):71; discussion 72
Congenital malaria [letter] Lane RB. **N Engl J Med** 1997 Jan 2;336(1):71; discussion 72

PREGNANCY, ECTOPIC

Interstitial pregnancy complicated by rectal bleeding. Warshal DP, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1373-5

PREGNANCY IN ADOLESCENCE

Birth weight associated with lowest neonatal mortality: infants of adolescent and adult mothers. Rees JM, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1161-6

Prenatal power--education for life. Pan E, et al. **Public Health Rep** 1996 Nov-Dec;111(6):541-5

PREGNANCY OUTCOME

Outcome in low risk pregnancies. Arya R, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F97-102

Collaborative survey of perinatal loss in planned and unplanned home births. Northern Region Perinatal Mortality Survey Coordinating Group [see comments] **BMJ** 1996 Nov 23;313(7068):1306-9. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.

Home versus hospital deliveries: follow up study of matched pairs for procedures and outcome. Zurich Study Team [see comments] Ackermann-Liebrich U, et al. **BMJ** 1996 Nov 23;313(7068):1313-8. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.

Prospective regional study of planned home births. Home Birth Study Steering Group [see comments] Davies J, et al. **BMJ** 1996 Nov 23;313(7068):1302-6. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.

Outcome of planned home and planned hospital births in low risk pregnancies: prospective study in midwifery practices in The Netherlands [see comments] Wiegers TA, et al. **BMJ** 1996 Nov 23;313(7068):1309-13. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.

Morphometric and neurodevelopmental outcome at age five years of the offspring of women who continued to exercise regularly throughout pregnancy. Clapp JF 3rd. **J Pediatr** 1996 Dec;129(6):856-63

Evolution of pregnancies and initial follow-up of newborns delivered after intracytoplasmic sperm injection. Palermo GD, et al. **JAMA** 1996 Dec 18;276(23):1893-7

Hypertension in pregnancy: which method of blood pressure measurement is most predictive of outcome? Peek M, et al. **Obstet Gynecol** 1996 Dec;88(6):1030-3

PREGNANCY PROTEINS

Vascular growth factors and receptors in capillary hemangioblastomas and hemangiopericytomas. Hatva E, et al. **Am J Pathol** 1996 Mar;148(3):763-75

In vivo angiogenic activity and hypoxia induction of heterodimers of placenta growth factor/vascular endothelial growth factor. Cao Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2507-11

PREGNANCY TESTS

The chorionic rim and low-impedance intrauterine arterial flow in the diagnosis of early intrauterine pregnancy: evaluation of efficacy. Parvey HR, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1479-85

PREGNANOLONE

Pharmacokinetic-pharmacodynamic modeling of the new steroid hypnotic eltanolone in healthy volunteers. Hering WJ, et al. **Anesthesiology** 1996 Dec;85(6):1290-9

Effects of eltanolone on myocardial performance and coronary flow in intact and catecholamine-depleted isolated rabbit hearts. Mouren S, et al. **Anesthesiology** 1996 Dec;85(6):1378-85

PREGNENEDIONES

Effects of inhaled budesonide on allergen-induced airway responses and airway inflammation. Gauvreau GM, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1267-71

Effects of inhaled steroid treatment on serum eosinophilic cationic protein (ECP) and low affinity receptor for IgE (Fc epsilon RII/sCD23) in childhood bronchial asthma. Türktaş I, et al. **Arch Dis Child** 1996 Oct;75(4):314-8

A comparison of nebulized budesonide with oral prednisolone in the treatment of exacerbations of obstructive pulmonary disease. Morice AH, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):675-8

The mechanism of altered neural function in a rat model of acute colitis. Jacobson K, et al. **Gastroenterology** 1997 Jan;112(1):156-62

PREJUDICE

Avoiding discrimination against disabled people [editorial] Cox RA. **BMJ** 1996 Nov 30;313(7069):1346-7

Men researching women working [letter] Johnson G. **Nurs Outlook** 1996 Jul-Aug;44(4):201

PREKALLIKREIN

Spinal anesthesia in a patient with prekallikrein deficiency. Pasricha SK, et al. **Anesth Analg** 1996 Dec;83(6):1325-6

PREMEDICATION

Prevention of venous thromboembolism in orthopaedics in the United States. Janku GV, et al. **Clin Orthop** 1996 Apr; (325):313-21

Aminophylline reduces cardiac ischemic pain during percutaneous transluminal coronary angioplasty. Hashino T, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1725-31

PREMENOPAUSE

Management of premenopausal women with primary breast cancer. Woodman CB, et al. **Br J Surg** 1996 Sep; 83(9):1256-7

Effects of chemotherapy-induced castration on serum lipids and apoproteins in premenopausal women with node-positive breast cancer. Saarto T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4453-7

PREMENSTRUAL SYNDROME

Cognitive functioning in premenstrual syndrome. Morgan M, et al. **Obstet Gynecol** 1996 Dec;88(6):961-6

PRENATAL CARE

Multicenter randomized clinical trial of home uterine activity monitoring: pregnancy outcomes for all women randomized. Corwin MJ, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1281-5

The pediatric prenatal visit: a time for change? [comment] Dershewitz RA. **Pediatrics** 1996 Dec;98(6 Pt 1):1195-6. Comment on: Pediatrics 1996 Dec;98(6 Pt 1):1069-75.

A randomized controlled trial of prenatal pediatric visits for urban, low-income families [see comments] Serwint JR, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1069-75. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1195-6.

Initiation of prenatal care by low-income Hispanic women in Houston. Byrd TL, et al. **Public Health Rep** 1996 Nov-Dec;111(6):536-40

PRENATAL DIAGNOSIS

Screening for HIV in antenatal clinics [editorial; comment] Grant JM. **Br J Obstet Gynaecol** 1996 Nov;103(11):viii. Comment on: Br J Obstet Gynaecol 1996 Nov;103(11):1129-33.

The impact of maternal age on the cost effectiveness of Down's syndrome screening [letter] Macintosh MC. **Br J Obstet Gynaecol** 1996 Nov;103(11):1175-7

Voluntary universal antenatal HIV testing [see comments] Mercey D, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1129-33. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):viii.

Serum screening for Down's syndrome between 8 and 14 weeks of pregnancy [letter] Odibo A. **Br J Obstet Gynaecol** 1996 Nov;103(11):1173-4

Antenatal testing for HIV: to opt in or opt out, that is the question. Smith JR, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1059-60

Serum screening for Down's syndrome between 8 and 14 weeks of pregnancy [letter] Wallace EM. **Br J Obstet Gynaecol** 1996 Nov;103(11):1174-5

Routine prenatal screening for congenital heart disease [letter] Rustico MA, et al. **Lancet** 1997 Jan 4;349(9044):59

PRENATAL EXPOSURE DELAYED EFFECTS

Schizoid personality disorder after prenatal exposure to famine. Hoek HW, et al. **Am J Psychiatry** 1996 Dec; 153(12):1637-9

Decreased ventilatory response to hypoxia in sedated newborn piglets prenatally exposed to cocaine. Suguihara C, et al. **J Pediatr** 1996 Mar;128(3):389-95

Birthweight as a risk factor for breast cancer [see comments] Michels KB, et al. **Lancet** 1996 Dec 7;348(9041):1542-6. Comment in: Lancet 1996 Dec 7;348(9041):1531.

Can prenatal factors influence future breast cancer risk? [comment] Vatten L. **Lancet** 1996 Dec 7;348(9041):1531. Comment on: Lancet 1996 Dec 7;348(9041):1542-6.

PREOPERATIVE CARE

Preoperative anxiety in children. Predictors and outcomes [see comments] Kain ZN, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1238-45. Comment in: Arch Pediatr Adolesc Med 1996 Dec;150(12):1234-5.

Alcohol and preoperative management. Wolfort FG, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1306-9

PREOPTIC AREA

Regional differences in the distribution of gonadotropin-releasing hormone cells between rapidly growing and growth-restricted prepubertal female sheep. Tanson H, et al. **Endocrinology** 1997 Jan;138(1):230-6

PRESCRIPTIONS, DRUG

Sixty medicines are blacklisted [news] Legge A. **BMJ** 1996 Dec 7;313(7070):1427

Identification of foreign drugs [letter] Casner PR. **South Med J** 1996 Dec;89(12):1223-4

PRESSORECEPTORS

Sympathetic and mesenteric venous responses to baroreceptor or chemoreceptor stimulation during epidural anesthesia in rabbits. Hogan QH, et al. **Anesthesiology** 1996 Dec;85(6):1413-21

PRESSURE

Hemodynamic, renal, and hormonal responses to lower body positive pressure in human subjects. Mannix ET, et al. **J Lab Clin Med** 1996 Dec;128(6):585-93

PRILOCAINE

EMLA cream as a topical anesthetic before office phlebotomy in children. Young SS, et al. **South Med J** 1996 Dec;89(12):1184-7

PRIMAQUINE

Short report: primaquine-tolerant Plasmodium vivax in an Italian traveler from Guatemala. Signorini L, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):472-3

PRIMARY HEALTH CARE

Randomized controlled trial of residents as gatekeepers. Meyer TJ, et al. **Arch Intern Med** 1996 Nov 25; 156(21):2483-7

Effect of emergency department immunizations on immunization rates and subsequent primary care visits. Rodewald LE, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1271-6

Effect of primary care on hospitalization. Hovendon J, et al. **J Fam Pract** 1996 Dec;43(6):534-5

Primary care: who leads? Orton P, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII20 (5 ref.)

Concord, discord, and primary care [editorial; comment] Starfield B. **Mayo Clin Proc** 1996 Dec;71(12):1209-10. Comment on: Mayo Clin Proc 1996 Dec;71(12):1131-7.

PRIMARY PREVENTION

Combined diphtheria, tetanus, pertussis, and Haemophilus influenzae type b vaccines for primary immunisation. Bell F, et al. **Arch Dis Child** 1996 Oct;75(4):298-303

Health of the public: the private-sector challenge [letter] Woloshin S, et al. **JAMA** 1996 Dec 25;276(24):1951; discussion 1951-2

PRIVATE PRACTICE

Comparison of continuity clinic experience by practice setting and postgraduate level. Rice TD, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1299-304

A visiting doctor's perspective in Afghanistan: poverty, civil war, and private medicine. Pilsczek FH. **Lancet** 1996 Dec 7;348(9041):1566-8

PRIVATE SECTOR

Private practice. Offering preferential NHS treatment to doctors is embarrassing [letter] Barrington MG. **BMJ** 1996 Nov 30;313(7069):1401

Private practice. Insurers, doctors, and patients do not need to be apologetic about private treatment [letter] Gravett PJ. **BMJ** 1996 Nov 30;313(7069):1402

Private practice. Author is lucky that his waiting list can be managed quickly [letter] McGregor JC. **BMJ** 1996 Nov 30;313(7069):1401

Private practice. Same standards of staffing and equipment should apply in NHS and private sector [letter] Savage A. **BMJ** 1996 Nov 30;313(7069):1401

Private practice. Many reasons exist for choosing private treatment [letter] Wilson G. **BMJ** 1996 Nov 30; 313(7069):1401-2

Health of the public: the private-sector challenge [letter] Woloshin S, et al. **JAMA** 1996 Dec 25;276(24):1951; discussion 1951-2

PRIVATIZATION

Public debate on private medicine [letter] Fishman MJ. **Can Med Assoc J** 1996 Dec 15;155(12):1662; discussion 1662-3

Public debate on private medicine [letter] Rapp MS. **Can Med Assoc J** 1996 Dec 15;155(12):1661-2; discussion 1662-3

Public debate on private medicine [letter] Robertson WJ. **Can Med Assoc J** 1996 Dec 15;155(12):1661; discussion 1663

PROBLEM-BASED LEARNING

Two trains, one track [editorial] Goldman LD. **Plast Reconstr Surg** 1997 Jan;99(1):206-7

PROCAINE

NG-nitro-L-arginine methyl ester (L-NAME) prevents tachyphylaxis to local anesthetics in a dose-dependent

PROCAINE

manner. Wilder RT, et al. **Anesth Analg** 1996 Dec; 83(6):1251-5

PROCOLLAGEN

Serum aminoterminal propeptide of type III procollagen after cardiac transplantation and the effect of rejection. Høst NB, et al. **Am J Cardiol** 1996 Dec 15;78(12):1406-10

PROCTOCOLECTOMY, RESTORATIVE

Should older patients undergo ileal pouch-anal anastomosis? Dayton MT, et al. **Am J Surg** 1996 Nov;172(5):444-7; discussion 447-8

Prospective controlled trial of duplicated (J) versus quadruplicated (W) pelvic ileal reservoirs in restorative proctocolectomy for ulcerative colitis. Johnston D, et al. **Gut** 1996 Aug;39(2):242-7

PRODUCT SURVEILLANCE, POSTMARKETING

Self-poisoning among adults using multiple transdermal nicotine patches. Woolf A, et al. **J Toxicol Clin Toxicol** 1996;34(6):691-8

PROFESSIONAL-FAMILY RELATIONS

When death comes to the alcoholic family. Raymer M. **Am J Nurs** 1996 Dec;96(12):58-60

PROFESSIONAL PRACTICE LOCATION

Rural physician falls between interprovincial cracks [letter] Brothers A. **Can Med Assoc J** 1996 Dec 1;155(11):1548-9

PROFESSIONAL STAFF COMMITTEES

Results of the National Cancer Advisory Board evaluation of the National Cancer Program. Calabresi P. **Cancer** 1996 Dec 15;78(12):2607-8

The National Cancer Advisory Board. 25 years later. Lawrence W Jr. **Cancer** 1996 Dec 15;78(12):2603-6

The early implementation of the National Cancer Act of 1971. Murphy GP. **Cancer** 1996 Dec 15;78(12):2601-2

The 1996 clinician of the year address. Millard DR Jr. **Plast Reconstr Surg** 1997 Jan;99(1):210-4

PROGESTATIONAL HORMONES, SYNTHETIC

Megestrol for appetite stimulation and as a progestin in hormone replacement therapy [letter] Rance LB, et al. **Arch Intern Med** 1996 Nov 25;156(21):2498

The antigonadotropic activity of progestins (19-nortestosterone and 19-norprogesterone derivatives) is not mediated through the androgen receptor. Couzinet B, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4218-23

Establishing the minimum effective dose and additive effects of depot progestin in suppression of human spermatogenesis by a testosterone depot. Handelsman DJ, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4113-21

PROGESTERONE

Differential mitogenicity of ovarian steroids on mammary explants [letter] van Bogaert LJ. **Am J Obstet Gynecol** 1996 Nov;175(5):1393-4

Progesterone-independent activation of rat brain progestin receptors by reproductive stimuli. Auger AP, et al. **Endocrinology** 1997 Jan;138(1):511-4

Abnormal estrous cyclicity and behavioral hyporesponsiveness to ovarian hormones in genetically obese Zucker female rats. Bivens CL, et al. **Endocrinology** 1997 Jan;138(1):143-8

Changes in heat shock protein-90 and -70 messenger ribonucleic acid in uterine tissues of the ewe in relation to parturition and regulation by estradiol and progesterone. Wu WX, et al. **Endocrinology** 1996 Dec;137(12):5685-93

Transforming growth factor-beta inhibits progesterone-induced enkephalinase expression in human endometrial stromal cells. Casey ML, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4022-7

PROGRAM DEVELOPMENT

25th Anniversary of the Signing of the National Cancer Act, December 23, 1971. Introduction. Henson DE. **Cancer** 1996 Dec 15;78(12):2582-3

The National Cancer Advisory Board. 25 years later. Lawrence W Jr. **Cancer** 1996 Dec 15;78(12):2603-6

The early implementation of the National Cancer Act of 1971. Murphy GP. **Cancer** 1996 Dec 15;78(12):2601-2

Should directly observed therapy be considered for treatment of HIV? [letter] Woodward WC. **JAMA** 1996 Dec 25; 276(24):1956

Pediatric resident education in community settings: reports from workshops. **Pediatrics** 1996 Dec;98(6 Pt 2):1296-301

Faculty development for community practitioners. DeWitt TG. **Pediatrics** 1996 Dec;98(6 Pt 2):1273-6; discussion 1289-92

Implementing community-based education: essential elements and recommendations. Osborn LM. **Pediatrics** 1996 Dec;98(6 Pt 2):1264-7; discussion 1289-92

Recruiting community faculty. Sharp MC. **Pediatrics** 1996 Dec;98(6 Pt 2):1268-72; discussion 1289-92

PROGRAM EVALUATION

Results of the National Cancer Advisory Board evaluation of the National Cancer Program. Calabresi P. **Cancer** 1996 Dec 15;78(12):2607-8

Techniques for evaluating residents and residency programs. Quattlebaum TG. **Pediatrics** 1996 Dec;98(6 Pt 2):1277-83; discussion 1289-92

PROLACTIN

Thyrotropin-releasing hormone-induced intracellular calcium responses in individual rat lactotrophs and thyrotrophs. Ashworth R, et al. **Endocrinology** 1996 Dec; 137(12):5205-12

Rapid modulation of the apoptosis regulatory genes, bcl-2 and bax by prolactin in rat Nb2 lymphoma cells. Leff MA, et al. **Endocrinology** 1996 Dec;137(12):5456-62

cis-unsaturated free fatty acids block growth hormone and prolactin secretion in thyrotropin-releasing hormone-stimulated GH3 cells by perturbing the function of plasma membrane integral proteins. Pérez FR, et al. **Endocrinology** 1997 Jan;138(1):264-72

Decidual prolactin-related protein: heterologous expression and characterization. Rasmussen CA, et al. **Endocrinology** 1996 Dec;137(12):5558-66

Characterization of the short day-induced decrease in median eminence tyrosine hydroxylase activity in the ewe: temporal relationship to the changes in luteinizing hormone and prolactin secretion and short day-like effect of melatonin. Viguié C, et al. **Endocrinology** 1997 Jan; 138(1):499-506

Prolactin and MA-10 Leydig cell steroidogenesis: biphasic effects of prolactin and signal transduction. Weiss-Messer E, et al. **Endocrinology** 1996 Dec;137(12):5509-18

Hexarelin-induced growth hormone, cortisol, and prolactin release: a dose-response study. Massoud AF, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4338-41

Prolactin administration following hemorrhagic shock improves macrophage cytokine release capacity and decreases mortality from subsequent sepsis. Zellweger R, et al. **J Immunol** 1996 Dec 15;157(12):5748-54

PROLIFERATING CELL NUCLEAR ANTIGEN

Analysis of proliferation markers and p53 expression in gliomas of astrocytic origin: relationships and prognostic value. Cunningham JM, et al. **J Neurosurg** 1997 Jan; 86(1):121-30

PROMOTER REGIONS (GENETICS)

Rat osteoblast and osteosarcoma nuclear matrix proteins bind with sequence specificity to the rat type I collagen promoter. Alvarez M, et al. **Endocrinology** 1997 Jan; 138(1):482-9

Cell-specific expression of the parathyroid hormone (PTH)/PTH-related peptide receptor gene in kidney from kidney-specific and ubiquitous promoters. Amizuka N, et al. **Endocrinology** 1997 Jan;138(1):469-81

Cloning of the functional promoter for human insulin-like growth factor binding protein-4 gene: endogenous regulation. Dai B, et al. **Endocrinology** 1997 Jan; 138(1):332-43

The human gene for the regulatory subunit RI alpha of cyclic adenosine 3', 5'-monophosphate-dependent protein kinase: two distinct promoters provide differential regulation of alternately spliced messenger ribonucleic acids. Solberg R, et al. **Endocrinology** 1997 Jan;138(1):169-81

Human stem cell factor promoter deoxyribonucleic acid sequence and regulation by cyclic 3',5'-adenosine monophosphate in a Sertoli cell line. Taylor WE, et al. **Endocrinology** 1996 Dec;137(12):5407-14

Estrogen biosynthesis proximal to a breast tumor is stimulated by PGE2 via cyclic AMP, leading to activation of promoter II of the CYP19 (aromatase) gene. Zhao Y, et al. **Endocrinology** 1996 Dec;137(12):5739-42

Use of alternative promoters to express the aromatase cytochrome P450 (CYP19) gene in breast adipose tissues of cancer-free and breast cancer patients. Agarwal VR, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3843-9

Cloning of the human platelet endothelial cell adhesion molecule-1 promoter and its tissue-specific expression. Structural and functional characterization. Almendro N, et al. **J Immunol** 1996 Dec 15;157(12):5411-21

Induction of the CD11b gene during activation of the monocytic cell line U937 requires a novel nuclear factor MS-2. Farokhzad OC, et al. **J Immunol** 1996 Dec 15; 157(12):5597-605

Identification of a promoter element that regulates tissue-specific expression of the human CD80 (B7.1) gene. Fong TC, et al. **J Immunol** 1996 Nov 15;157(10):4442-50

PRONE POSITION

The effects of long-term prone positioning in patients with trauma-induced adult respiratory distress syndrome [see comments] Fridrich P, et al. **Anesth Analg** 1996 Dec; 83(6):1206-11. Comment in: Anesth Analg 1996 Dec;83(6):1139-40.

When is a patient prone for prone? [editorial; comment] Pappert D, et al. **Anesth Analg** 1996 Dec;83(6):1139-40. Comment on: Anesth Analg 1996 Dec;83(6):1206-11.

PRO-OPIOMELANOCORTIN

Yeast aspartic protease 3 is sorted to secretory granules and activated to process proopiomelanocortin in PC12 cells. Cool DR, et al. **Endocrinology** 1996 Dec;137(12):5441-6

Corticotropin-releasing hormone and proopiomelanocortin gene expression is altered selectively in the male rat fetal thymus by maternal alcohol consumption. Revskoy S, et al. **Endocrinology** 1997 Jan;138(1):389-96

Characterization of a novel alpha-amidated decapeptide derived from proopiomelanocortin-A in the trout pituitary. Tollemer H, et al. **Endocrinology** 1997 Jan;138(1):128-37

Placental proopiomelanocortin gene expression, adrenocorticotropin tissue concentrations, and immunostaining increase throughout gestation and are unaffected by prostaglandins, antiprogestins, or labor. Cooper ES, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4462-9

High plasma proopiomelanocortin in aggressive adrenocorticotropin-secreting tumors. Raffin-Sanson ML, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4272-7

PROPANOLAMINES

In vivo quantification of human pulmonary beta-adrenoceptors: effect of beta-agonist therapy. Hayes MJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1277-83

Carvedilol produces dose-related improvements in left ventricular function and survival in subjects with chronic heart failure. MOCHA Investigators [comment] Bristow MR, et al. **Circulation** 1996 Dec 1;94(11):2807-16. Comment on: Circulation 1996 Dec 1;94(11):2793-9. Comment on: Circulation 1996 Dec 1;94(11):2800-6. Comment on: Circulation 1996 Dec 1;94(11):2807-16.

Carvedilol inhibits clinical progression in patients with mild symptoms of heart failure. US Carvedilol Heart Failure Study Group. Colucci WS, et al. **Circulation** 1996 Dec 1; 94(11):2800-6

Comparative hemodynamic, left ventricular functional, and antiadrenergic effects of chronic treatment with metoprolol versus carvedilol in the failing heart. Gilbert EM, et al. **Circulation** 1996 Dec 1;94(11):2817-25

Double-blind, placebo-controlled study of the effects of carvedilol in patients with moderate to severe heart failure. The PRECISE Trial. Prospective Randomized Evaluation of Carvedilol on Symptoms and Exercise. Packer M, et al. **Circulation** 1996 Dec 1;94(11):2793-9

Effects of beta-blockade and atropine on ischemic responses in left ventricular regions subtending coronary stenosis during dobutamine stress echocardiography. Chen L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1866-76

Carvedilol in patients with chronic heart failure [letter] Moyé LA, et al. **N Engl J Med** 1996 Oct 24;335(17):1318; discussion 1319-20

Carvedilol in patients with chronic heart failure [letter] von Olshausen K, et al. **N Engl J Med** 1996 Oct 24; 335(17):1318-9; discussion 1319-20

PROPIONIBACTERIUM ACNES

Corynebacterium parvum- and Mycobacterium bovis bacillus Calmette-Guerin-induced granuloma formation is inhibited in TNF receptor I (TNF-RI) knockout mice and by treatment with soluble TNF-RI. Senaldi G, et al. **J Immunol** 1996 Dec 1;157(11):5022-6

PROPIONIC ACIDS

Delayed gastric emptying rate as a potential mechanism for lowered glycemia after eating sourdough bread: studies in humans and rats using test products with added organic acids or an organic salt. Liljeberg HG, et al. **Am J Clin Nutr** 1996 Dec;64(6):886-93

Oxaprozin-induced pseudoporphyria [letter] Ingrish G, et al. **Arch Dermatol** 1996 Dec;132(12):1519-20

PROPOFOL

The coherent frequency in the electroencephalogram as an objective measure of cognitive function during propofol sedation. Andrade J, et al. **Anesth Analg** 1996 Dec; 83(6):1279-84

A firefighter with pancreatitis. Metkus AP, et al. **Lancet** 1996 Dec 21-28;348(9043):1702

PROPRANOLOL

Propranolol is contraindicated in asthma [letter] Fallowfield JM, et al. **BMJ** 1996 Dec 7;313(7070):1486

PROPRIOCEPTION

Impaired limb position sense after stroke: a quantitative test for clinical use. Carey LM, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1271-8 (70 ref.)

PROSTAGLANDIN D2

Regulation of intestinal mast cells and luminal protein release by cerebral thyrotropin-releasing hormone in rats. Santos J, et al. **Gastroenterology** 1996 Dec;111(6):1465-73

PROSTAGLANDIN-ENDOPEROXIDE SYNTHASE

Sevoflurane inhibits human platelet aggregation and thromboxane A2 formation, possibly by suppression of cyclooxygenase activity. Hirakata H, et al. **Anesthesiology** 1996 Dec;85(6):1447-53

Cloning of guinea pig cyclooxygenase-2 and 15-hydroxyprostaglandin dehydrogenase complementary deoxyribonucleic acids: steroid-modulated gene expression correlates to prostaglandin F2 alpha secretion in cultured endometrial cells. Bracken KE, et al. **Endocrinology** 1997 Jan;138(1):237-47

Parathyroid hormone induces prostaglandin G/H synthase-2 expression by a cyclic adenosine 3',5'-monophosphate-mediated pathway in the murine osteoblastic cell line MC3T3-E1. Tetradis S, et al. **Endocrinology** 1996 Dec;137(12):5435-40

Exacerbation of inflammation-associated colonic injury in rat through inhibition of cyclooxygenase-2. Reuter BK, et al. **J Clin Invest** 1996 Nov 1;98(9):2076-85

PROSTAGLANDINS

NSAIDs and the gastrointestinal mucosa. Wolfe MM. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):37-44, 47-8 (6 ref.)

Placental proopiomelanocortin gene expression, adrenocorticotropin tissue concentrations, and immunostaining increase throughout gestation and are unaffected by prostaglandins, antiprogestins, or labor. Cooper ES, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4462-9

Hepatocyte growth factor as a key to modulate anti-ulcer action of prostaglandins in stomach. Takahashi M, et al. **J Clin Invest** 1996 Dec 1;98(11):2604-11

PROSTAGLANDINS F, SYNTHETIC

A comparative study of the effects of timolol and latanoprost on blood flow velocity of the retrobulbar vessels. Nicolela MT, et al. **Am J Ophthalmol** 1996 Dec;122(6):784-9

PROSTATE

Adequate tissue sampling of prostate core needle biopsies. Renshaw AA. **Am J Clin Pathol** 1997 Jan;107(1):26-9

Telomerase is activated in the prostate and seminal vesicles of the castrated rat. Meeker AK, et al. **Endocrinology** 1996 Dec;137(12):5743-6

Androgen or estrogen effects on human prostate. Jin B, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4290-5

Relative potency of testosterone and dihydrotestosterone in preventing atrophy and apoptosis in the prostate of the castrated rat. Wright AS, et al. **J Clin Invest** 1996 Dec 1;98(11):2558-63

Absence of HHV-8 in prostate and semen [letter] Corbellino M, et al. **N Engl J Med** 1996 Oct 17;335(16):1237; discussion 1238-9

Absence of HHV-8 in prostate and semen [letter] Tasaka T, et al. **N Engl J Med** 1996 Oct 17;335(16):1237-8; discussion 1238-9

PROSTATE-SPECIFIC ANTIGEN

Predictive properties of serum-prostate-specific antigen testing in a community-based setting. Jacobsen SJ, et al. **Arch Intern Med** 1996 Nov 25;156(21):2462-8

Prostate-specific antigen in black men [letter] Catalona WJ. **N Engl J Med** 1997 Jan 9;336(2):134-5; discussion 135-6

Prostate-specific antigen in black men [letter] Jacobson MW. **N Engl J Med** 1997 Jan 9;336(2):133; discussion 135-6

Prostate-specific antigen in black men [letter] Sawyer R, et al. **N Engl J Med** 1997 Jan 9;336(2):133-4; discussion 135-6

Prostate-specific antigen in black men [letter] Swee DE. **N Engl J Med** 1997 Jan 9;336(2):134; discussion 135-6

PROSTATIC HYPERPLASIA

Epidermal growth factor, epidermal growth factor receptor, and transforming growth factor-alpha in human hyperplastic prostate tissue: expression and cellular localization. De Bellis A, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4148-54

Terazosin vs finasteride for BPH. Zacks M. **J Fam Pract** 1996 Dec;43(6):533

PROSTATIC NEOPLASMS

Pelvic adenopathy in prostatic and urinary bladder carcinoma: MR imaging with a three-dimensional T1-weighted magnetization-prepared-rapid gradient-echo sequence. Jager GJ, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1503-7

Altered expression of CD44 in human prostate cancer during progression. Nagabhushan M, et al. **Am J Clin Pathol** 1996 Nov;106(5):647-51

Adequate tissue sampling of prostate core needle biopsies. Renshaw AA. **Am J Clin Pathol** 1997 Jan;107(1):26-9

Female pseudohermaphroditism due to congenital adrenal hyperplasia complicated by adenocarcinoma of the prostate and clear cell carcinoma of the endometrium. Winters JL, et al. **Am J Clin Pathol** 1996 Nov;106(5):660-4

Predictive properties of serum-prostate-specific antigen testing in a community-based setting. Jacobsen SJ, et al. **Arch Intern Med** 1996 Nov 25;156(21):2462-8

Localization of the prostatic apex for radiotherapy planning: a comparison of two techniques. Chen LM, et al. **Br J Radiol** 1996 Sep;69(825):821-9

Prostate carcinoma. Surgical management of regional disease. Gibbons RP. **Cancer** 1996 Dec 15;78(12):2455-60

Activin inhibition of prostate cancer cell growth: selective actions on androgen-responsive LNCaP cells. Dalkin AC, et al. **Endocrinology** 1996 Dec;137(12):5230-5

Activin inhibits basal and androgen-stimulated proliferation and induces apoptosis in the human prostatic cancer cell line, LNCaP. Wang QF, et al. **Endocrinology** 1996 Dec; 137(12):5476-83

Androgen receptor CAG repeat lengths in prostate cancer: correlation with age of onset. Hardy DO, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4400-5

Luteinizing hormone-releasing hormone agonists interfere with the stimulatory actions of epidermal growth factor in human prostatic cancer cell lines, LNCaP and DU 145. Moretti RM, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3930-7

Controversies in prostate cancer screening. Analogies to the early lung cancer screening debate. Collins MM, et al. **JAMA** 1996 Dec 25;276(24):1976-9 (73 ref.)

New routes to goals of prostate cancer research [news] Gunby P. **JAMA** 1997 Jan 1;277(1):8-9

Development of donor-derived prostate cancer in a recipient following orthotopic heart transplantation [see comments] Loh E, et al. **JAMA** 1997 Jan 8;277(2):133-7. Comment in: JAMA 1997 Jan 8;277(2):154-5.

Occult prostate cancer in men with low serum testosterone levels. Morgentaler A, et al. **JAMA** 1996 Dec 18; 276(23):1904-6

Prostate-specific antigen in black men [letter] Catalona WJ. **N Engl J Med** 1997 Jan 9;336(2):134-5; discussion 135-6

Prostate-specific antigen in black men [letter] Jacobson MW. **N Engl J Med** 1997 Jan 9;336(2):133; discussion 135-6

Prostate-specific antigen in black men [letter] Sawyer R, et al. **N Engl J Med** 1997 Jan 9;336(2):133-4; discussion 135-6

Prostate-specific antigen in black men [letter] Swee DE. **N Engl J Med** 1997 Jan 9;336(2):134; discussion 135-6

Screening for prostate cancer: yes or no? [letter] Green ME. **Postgrad Med** 1996 Dec;100(6):39-40

PROSTHESIS

Sigmoid colon vaginoplasty: a modified method. Franz RC. **Br J Obstet Gynaecol** 1996 Nov;103(11):1148-55

PROSTHESIS FAILURE

Prosthetic heart valve dysfunction [letter] Gavaliatsis IP. **Circulation** 1996 Dec 1;94(11):2994-5

Complete intraoperative dislodgement of a St. Jude Medical Mechanical Heart Valve Hemodynamic Plus valve sewing cuff. Vitale N, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1669-71

Silicone breast implant safety: physical, chemical, and biologic problems [letter] Goldberg EP. **Plast Reconstr Surg** 1997 Jan;99(1):258-61

PROTEASE INHIBITORS

Selective induction of apoptosis in Hep 3B cells by topoisomerase I inhibitors: evidence for a protease-dependent pathway that does not activate cysteine protease P32. Adjei PN, et al. **J Clin Invest** 1996 Dec 1; 98(11):2588-96

PROTECTIVE DEVICES

Prospective countywide evaluation of the effects of motor vehicle safety device use on hospital resource use and injury severity [see comments] Henry MC, et al. **Ann Emerg Med** 1996 Dec;28(6):627-34. Comment in: Ann Emerg Med 1996 Dec;28(6):709-10.

PROTEIN C

Improved characteristics of aPC-resistance assay: Coatest aPC resistance by predilution of samples with factor V deficient plasma. Kapiotis S, et al. **Am J Clin Pathol** 1996 Nov;106(5):588-93

Activated protein C resistance as a basis for venous thrombosis. Hillarp A, et al. **Am J Med** 1996 Nov; 101(5):534-40 (12 ref.)

Apparent different thrombotic tendency in patients with factor V Leiden and protein C deficiency due to selection of patients. Lensen RP, et al. **Blood** 1996 Dec 1; 88(11):4205-8

High sensitivity and specificity of a coagulation assay for the detection of heterozygous and homozygous factor V Leiden--based resistance to activated protein C [letter] Riewald M, et al. **Blood** 1996 Dec 1;88(11):4398-9

Severe acquired neonatal purpura fulminans. Chuansumrit A, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):373-6

Oral anticoagulants and fetal loss [letter] Pajor A, et al. **Lancet** 1996 Dec 21-28;348(9043):1734-5

PROTEIN CONFORMATION

Invariant chain association with MHC class I: preference for HLA class I/beta 2-microglobulin heterodimers, specificity, and influence of the MHC peptide-binding groove. Vigna JL, et al. **J Immunol** 1996 Nov 15; 157(10):4503-10

PROTEIN DEFICIENCY

Intestinal paracellular permeability during malnutrition in guinea pigs: effect of high dietary zinc. Rodriguez P, et al. **Gut** 1996 Sep;39(3):416-22

PROTEIN-ENERGY MALNUTRITION

Albumin kinetics in edematous and nonedematous protein-energy malnourished children. Morlese JF, et al. **Am J Clin Nutr** 1996 Dec;64(6):952-9

PROTEIN FOLDING

Invariant chain association with MHC class I: preference for HLA class I/beta 2-microglobulin heterodimers, specificity, and influence of the MHC peptide-binding groove. Vigna JL, et al. **J Immunol** 1996 Nov 15; 157(10):4503-10

PROTEIN KINASE C

alpha-tocopherol inhibits aggregation of human platelets by a protein kinase C-dependent mechanism. Freedman JE, et al. **Circulation** 1996 Nov 15;94(10):2434-40

Antiproliferative effects of interferon alpha on human pancreatic carcinoma cell lines are associated with differential regulation of protein kinase C isoenzymes. Rosewicz S, et al. **Gut** 1996 Aug;39(2):255-61

Characterization of vascular endothelial growth factor's effect on the activation of protein kinase C, its isoforms, and endothelial cell growth. Xia P, et al. **J Clin Invest** 1996 Nov 1;98(9):2018-26

Identification and regulation of protein kinase C-delta in human neutrophils. Kent JD, et al. **J Immunol** 1996 Nov 15;157(10):4641-7

Calcium ionophore-induced secretion from mast cells correlates with myosin light chain phosphorylation by protein kinase C. Ludowyke RI, et al. **J Immunol** 1996 Dec 1;157(11):5130-8

Inhibition of protein kinase C-mediated CD4 down-regulation by oxidative stress in T lymphocytes. Nakamura K, et al. **J Immunol** 1996 Dec 15;157(12):5339-49

Modulation of human platelet-activating factor receptor gene expression by protein kinase C activation. Thivierge M, et al. **J Immunol** 1996 Nov 15;157(10):4681-7

Protein kinase C and vasospasm [letter] Matsui T, et al. **J Neurosurg** 1996 Dec;85(6):1197-8

PROTEIN-LOSING ENTEROPATHIES

Transjugular intrahepatic portosystemic shunt as a treatment for protein-losing enteropathy caused by portal hypertension. Stanley AJ, et al. **Gastroenterology** 1996 Dec; 111(6):1679-82

PROTEIN P53

Immunohistochemical vs molecular biology methods. Complementary techniques for effective screening of p53 alterations in head and neck cancer. Calzolari A, et al. **Am J Clin Pathol** 1997 Jan;107(1):7-11

Quantitative immunocytochemical assays on frozen sections of p53: correlation to the follow-up of patients with breast carcinomas. Charpin C, et al. **Am J Clin Pathol** 1996 Nov; 106(5):640-6

P53 expression in Reed-Sternberg cells does not correlate with gene mutations in Hodgkin's disease. Elenitoba-Johnson KS, et al. **Am J Clin Pathol** 1996 Dec; 106(6):728-38

Correlation between MIB-1 staining index and the immunoreactivity of p53 protein in recurrent and non-recurrent meningiomas. Matsuno A, et al. **Am J Clin Pathol** 1996 Dec;106(6):776-81

Expression and mutational analysis of P53 in stage IB and IIA cervical cancers. Benjamin I, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1266-71

Apoptosis-related factors p53, Bcl2, and Bax in neuroendocrine lung tumors. Brambilla E, et al. **Am J Pathol** 1996 Dec;149(6):1941-52

Analysis of proliferation markers and p53 expression in gliomas of astrocytic origin: relationships and prognostic value. Cunningham JM, et al. **J Neurosurg** 1997 Jan; 86(1):121-30

Overexpression of p53 in tall cell variants of papillary thyroid

carcinoma. Rüter A, et al. **Surgery** 1996 Dec;120(6):1046-50

PROTEIN PRECURSORS

Identification of the thyrotropin-releasing hormone precursor, its processing products, and its coexpression with convertase 1 in primary cultures of hypothalamic neurons: anatomic distribution of PC1 and PC2. Nillni EA, et al. **Endocrinology** 1996 Dec;137(12):5651-61

Specific repression of the preproendothelin-1 gene in intracranial arteriovenous malformations. Rhoten RL, et al. **J Neurosurg** 1997 Jan;86(1):101-8

PROTEIN PROCESSING, POST-TRANSLATIONAL

CD10/neutral endopeptidase 24.11 is phosphorylated by casein kinase II and coassociates with other phosphoproteins including the lyn src-related kinase. Ganju RK, et al. **Blood** 1996 Dec 1;88(11):4159-65

Crkl is constitutively tyrosine phosphorylated in platelets from chronic myelogenous leukemia patients and inducibly phosphorylated in normal platelets stimulated by thrombopoietin. Oda A, et al. **Blood** 1996 Dec 1; 88(11):4304-13

Yeast aspartic protease 3 is sorted to secretory granules and activated to process proopiomelanocortin in PC12 cells. Cool DR, et al. **Endocrinology** 1996 Dec;137(12):5441-6

Identification of the thyrotropin-releasing hormone precursor, its processing products, and its coexpression with convertase 1 in primary cultures of hypothalamic neurons: anatomic distribution of PC1 and PC2. Nillni EA, et al. **Endocrinology** 1996 Dec;137(12):5651-61

PROTEIN S

Protein S, von Willebrand factor, and euglobulin lysis time as markers of coronary heart disease [letter] Dart A, et al. **Ann Intern Med** 1997 Jan 1;126(1):89

Identification of 19 protein S gene mutations in patients with phenotypic protein S deficiency and thrombosis. Protein S Study Group. Simmonds RE, et al. **Blood** 1996 Dec 1; 88(11):4195-204

PROTEIN S DEFICIENCY

Identification of 19 protein S gene mutations in patients with phenotypic protein S deficiency and thrombosis. Protein S Study Group. Simmonds RE, et al. **Blood** 1996 Dec 1; 88(11):4195-204

Lupus anticoagulant and protein S deficiency in children with postvaricella purpura fulminans or thrombosis. Manco-Johnson MJ, et al. **J Pediatr** 1996 Mar; 128(3):319-23

PROTEIN-SERINE-THREONINE KINASES

CD10/neutral endopeptidase 24.11 is phosphorylated by casein kinase II and coassociates with other phosphoproteins including the lyn src-related kinase. Ganju RK, et al. **Blood** 1996 Dec 1;88(11):4159-65

A transforming growth factor beta 1 receptor type II mutation in ulcerative colitis-associated neoplasms [see comments] Souza RF, et al. **Gastroenterology** 1997 Jan; 112(1):40-5. Comment in: Gastroenterology 1997 Jan;112(1):297-302.

Activation of nuclear factor-kappaB via T cell receptor requires a Raf kinase and Ca2+ influx. Functional synergy between Raf and calcineurin. Kanno T, et al. **J Immunol** 1996 Dec 15;157(12):5277-83

Transfection of IFNalpha in human glioblastoma cells and tumorigenicity in association with induction of PKR and OAS gene expression. He J, et al. **J Neurosurg** 1996 Dec; 85(6):1085-90

PROTEIN STRUCTURE, TERTIARY

Presence of antibodies to native G1 domain of aggrecan core protein in synovial fluids from patients with various joint diseases. Karopoulos C, et al. **Arthritis Rheum** 1996 Dec; 39(12):1990-7

PROTEIN-TYROSINE KINASE

Activation of JAK-STAT and MAP kinases by leukemia inhibitory factor through gp130 in cardiac myocytes [see comments] Kunisada K, et al. **Circulation** 1996 Nov 15; 94(10):2626-32. Comment in: Circulation 1996 Nov 15;94(10):2361-3.

Src tyrosine kinase activity is related to luteinizing hormone responsiveness: genetic manipulations using mouse MA10 Leydig cells. Taylor CC, et al. **Endocrinology** 1996 Dec; 137(12):5735-8

Roles of JAK kinases in human GM-CSF receptor signal transduction. Watanabe S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S183-91 (26 ref.)

Selective activation of the mitogen-activated protein kinase subgroups c-Jun NH2 terminal kinase and p38 by IL-1 and TNF in human articular chondrocytes. Geng Y, et al. **J Clin Invest** 1996 Nov 15;98(10):2425-30

Mitogen-activated protein kinase (ERK1/2) activation by shear stress and adhesion in endothelial cells. Essential role for a herbimycin-sensitive kinase. Takahashi M, et al. **J Clin Invest** 1996 Dec 1;98(11):2623-31

Mechanisms of stimulation of the respiratory burst by TNF in nonadherent neutrophils: its independence of lipidic transmembrane signaling and dependence on protein tyrosine phosphorylation and cytoskeleton. Dusi S, et al. **J Immunol** 1996 Nov 15;157(10):4615-23

Tyrosine phosphorylation and recruitment of ZAP-70 to the CD3-TCR complex are defective after CD2 stimulation. Hubert P, et al. **J Immunol** 1996 Nov 15;157(10):4322-32

Differential activation of human platelets induced by Fc gamma receptor II cross-linking and by anti-CD9 monoclonal antibody. Qi R, et al. **J Immunol** 1996 Dec 15;157(12):5638-45

Intracellular CD22 rapidly moves to the cell surface in a tyrosine kinase-dependent manner following antigen receptor stimulation. Sherbina NV, et al. **J Immunol** 1996 Nov 15;157(10):4390-8

Primary immunodeficiency disease presenting in midlife [letter] Kornfeld SJ, et al. **JAMA** 1996 Dec 25; 276(24):1953-4

PROTEIN-TYROSINE-PHOSPHATASE

The role of protein tyrosine phosphatase SHP-1 in the regulation of IFN-gamma signaling in neural cells. Massa PT, et al. **J Immunol** 1996 Dec 1;157(11):5139-44

PROTEINS

Parathyroid hormone-related protein: from hypercalcemia of malignancy to developmental regulatory molecule. Dunbar ME, et al. **Am J Med Sci** 1996 Dec;312(6):287-94 (42 ref.)

Oval cell proliferation associated with the murine insertional mutation TgN737Rpw. Richards WG, et al. **Am J Pathol** 1996 Dec;149(6):1919-30

Relation between plasma leptin levels and measures of body fat in identical twins discordant for obesity. Rönnemaa T, et al. **Ann Intern Med** 1997 Jan 1;126(1):26-31

Whole body protein metabolism in children with cancer. Daley SE, et al. **Arch Dis Child** 1996 Oct;75(4):273-81

Reduced expression of the leptin gene (ob) by catecholamine through a G(S) protein-coupled pathway in 3T3-L1 adipocytes. Kosaki A, et al. **Diabetes** 1996 Dec; 45(12):1744-9

Heterologous expression and characterization of rat liver glucokinase regulatory protein. Mookhtiar KA, et al. **Diabetes** 1996 Dec;45(12):1670-7

Role of the juxtamembrane tyrosine in insulin receptor-mediated tyrosine phosphorylation of p60 endogenous substrates. Danielsen AG, et al. **Endocrinology** 1996 Dec;137(12):5326-31

A midregion parathyroid hormone-related peptide mobilizes cytosolic calcium and stimulates formation of inositol trisphosphate in a squamous carcinoma cell line. Orloff JJ, et al. **Endocrinology** 1996 Dec;137(12):5376-85

The cytosolic 47-kilodalton protein that binds to the 3' untranslated region of epidermal growth factor transcripts responds to orchiectomy in a tissue-specific fashion. Sheflin LG, et al. **Endocrinology** 1996 Dec;137(12):5616-23

Vascular action of circulating and local natriuretic peptide systems is potentiated in obese/hyperglycemic and hypertensive rats. Yoshimoto T, et al. **Endocrinology** 1996 Dec;137(12):5552-7

Increased rates of duodenal mucosal protein synthesis in vivo in patients with untreated coelia disease. Nakshabendi IM, et al. **Gut** 1996 Aug;39(2):176-9

Correlation of protein levels with skin prick test reactions in patients allergic to latex. Beezhold D, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1097-102

Serum immunoreactive leptin concentrations in women with polycystic ovary syndrome. Brzechffa PR, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4166-9

Serum leptin levels in women with anorexia nervosa. Grinspoon S, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3861-3

Serum leptin levels in the acquired immunodeficiency syndrome. Grunfeld C, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4342-6

Relationship of plasma leptin to plasma insulin and adiposity in normal weight and overweight women: effects of dietary fat content and sustained weight loss. Havel PJ, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4406-13

Serum leptin levels are reduced in response to exercise training, but not hormone replacement therapy, in older women. Kohrt WM, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3980-5

Response of leptin to short-term and prolonged overfeeding in humans. Kolaczynski JW, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4162-5

Short-term dexamethasone treatment increases plasma leptin independently of changes in insulin sensitivity in healthy women. Larsson H, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4428-32

Natriuretic peptides in the human testis: evidence for a potential role of C-type natriuretic peptide in Leydig cells. Middendorff R, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4324-8

Relation between plasma leptin concentration and body fat, gender, diet, age, and metabolic covariates. Ostlund RE Jr, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3909-13

Effects of acute hyperinsulinemia on plasma leptin concentrations in insulin-sensitive and insulin-resistant Pima Indians. Pratley RE, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4418-21

The effects of acute hyperglycemia and hyperinsulinemia on plasma leptin levels: its relationships with body fat, visceral adiposity, and age in women. Ryan AS, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4433-8

Ethanol-induced retention of nascent proteins in rat hepatocytes is accompanied by altered distribution of the small GTP-binding protein rab2. Larkin JM, et al. **J Clin Invest** 1996 Nov 1;98(9):2146-57

Breaking of B cell tolerance toward a highly conserved self protein. Dalum I, et al. **J Immunol** 1996 Dec 1; 157(11):4796-804

Development of CD4-CD8- alpha beta TCR+NK1.1+ T lymphocytes: thymic selection by self antigen. Schulz RJ, et al. **J Immunol** 1996 Nov 15;157(10):4379-89

Early production of IL-4 and induction of Th2 responses in the lymph node originate from an MHC class I-independent CD4+NK1.1- T cell population. von der Weid T, et al. **J Immunol** 1996 Nov 15;157(10):4421-7

PROTEINURIA

The importance of urinary protein excretion during conservative management of severe preeclampsia. Schiff E, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1313-6

Increased basic fibroblast growth factor-like substance in plasma from a subset of middle-aged or elderly male diabetic patients with microalbuminuria or proteinuria. Zimering MB, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4446-52

PROTEOGLYCANS

Proteoglycan deposition in pulmonary fibrosis. Bensadoun ES, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1819-28

Presence of antibodies to native G1 domain of aggrecan core protein in synovial fluids from patients with various joint diseases. Karopoulos C, et al. **Arthritis Rheum** 1996 Dec; 39(12):1990-7

Aggrecan is degraded by matrix metalloproteinases in human arthritis. Evidence that matrix metalloproteinase and aggrecanase activities can be independent. Fosang AJ, et al. **J Clin Invest** 1996 Nov 15;98(10):2292-9

PROTEOLIPIDS

Abundance of surfactant-like particles reflects mucosal integrity in patients with peptic ulcer disease. Eliakim R, et al. **Gut** 1996 Sep;39(3):353-9

PROTHROMBIN

Mechanism and effects of the binding of lupus anticoagulant IgG and prothrombin to surface phospholipid. Rao LV, et al. **Blood** 1996 Dec 1;88(11):4173-82

Distinct effects of recombinant desulfatohirudin (Revasc) and heparin on plasma levels of fibrinopeptide A and prothrombin fragment F1.2 in unstable angina. A multicenter trial. Rao AK, et al. **Circulation** 1996 Nov 15; 94(10):2389-95

PROTHROMBIN TIME

Prothrombin time: one tube or two [letter] Carroll WE, et al. **Am J Clin Pathol** 1997 Jan;107(1):133

Calibration verification of the International Normalized Ratio [see comments] Critchfield GC, et al. **Am J Clin Pathol** 1996 Dec;106(6):786-94. Comment in: Am J Clin Pathol 1996 Dec;106(6):699-700.

The PT and the pendulum [editorial; comment] Florell SR, et al. **Am J Clin Pathol** 1996 Dec;106(6):699-700 (12 ref.) . Comment on: Am J Clin Pathol 1996 Dec;106(6):786-94.

PROTIRELIN

Thyrotropin-releasing hormone-induced intracellular calcium responses in individual rat lactotrophs and thyrotrophs. Ashworth R, et al. **Endocrinology** 1996 Dec; 137(12):5205-12

Identification of the thyrotropin-releasing hormone precursor, its processing products, and its coexpression with convertase 1 in primary cultures of hypothalamic neurons: anatomic distribution of PC1 and PC2. Nillni EA, et al. **Endocrinology** 1996 Dec;137(12):5651-61

cis-unsaturated free fatty acids block growth hormone and prolactin secretion in thyrotropin-releasing hormone-stimulated GH3 cells by perturbing the function of plasma membrane integral proteins. Pérez FR, et al. **Endocrinology** 1997 Jan;138(1):264-72

Regulation of intestinal mast cells and luminal protein release by cerebral thyrotropin-releasing hormone in rats. Santos J, et al. **Gastroenterology** 1996 Dec;111(6):1465-73

PROTO-ONCOGENE PROTEIN P21(RAS)

Prevention of autoimmune diabetes by linomide in nonobese

diabetic (NOD) mice is associated with up-regulation of the TCR-mediated activation of p21(ras). Rapoport MJ, et al. **J Immunol** 1996 Nov 15;157(10):4721-5

PROTO-ONCOGENE PROTEINS

Apoptosis-related factors p53, Bcl2, and Bax in neuroendocrine lung tumors. Brambilla E, et al. **Am J Pathol** 1996 Dec;149(6):1941-52

Correlated expression of matrix metalloproteinases and ets family transcription factor E1A-F in invasive oral squamous-cell-carcinoma-derived cell lines. Shindoh M, et al. **Am J Pathol** 1996 Mar;148(3):693-700

Soluble thrombopoietin receptor (Mpl) and granulocyte colony-stimulating factor receptor directly stimulate proliferation of primitive hematopoietic progenitors of mice in synergy with steel factor or the ligand for Flt3/Flk2. Ku H, et al. **Blood** 1996 Dec 1;88(11):4124-31

Rapid modulation of the apoptosis regulatory genes, bcl-2 and bax by prolactin in rat Nb2 lymphoma cells. Leff MA, et al. **Endocrinology** 1996 Dec;137(12):5456-62

Involvement of nerve growth factor in the ovulatory cascade: trkA receptor activation inhibits gap junctional communication between thecal cells. Mayerhofer A, et al. **Endocrinology** 1996 Dec;137(12):5662-70

Absence of the previously reported G protein oncogene (gip2) in ovarian granulosa cell tumors. Shen Y, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4159-61

Basophil priming by neurotrophic factors. Activation through the trk receptor. Bürgi B, et al. **J Immunol** 1996 Dec 15;157(12):5582-8

Activation of nuclear factor-kappaB via T cell receptor requires a Raf kinase and Ca2+ influx. Functional synergy between Raf and calcineurin. Kanno T, et al. **J Immunol** 1996 Dec 15;157(12):5277-83

PROTO-ONCOGENE PROTEINS C-BCL-2

Expression of the bcl-2 oncoprotein in meningiomas. Mosnier JF, et al. **Am J Clin Pathol** 1996 Nov;106(5):652-9

Apoptosis-related factors p53, Bcl2, and Bax in neuroendocrine lung tumors. Brambilla E, et al. **Am J Pathol** 1996 Dec;149(6):1941-52

Bcl-2 protein expression in lung cancer and close correlation with neuroendocrine differentiation. Jiang SX, et al. **Am J Pathol** 1996 Mar;148(3):837-46

Expression of CD95 antigen and Bcl-2 protein in non-Hodgkin's lymphomas and Hodgkin's disease. Nguyen PL, et al. **Am J Pathol** 1996 Mar;148(3):847-53

Altered oncoprotein expression and apoptosis in myelodysplastic syndrome marrow cells. Rajapaksa R, et al. **Blood** 1996 Dec 1;88(11):4275-87

PROTO-ONCOGENE PROTEINS C-KIT

Development of c-Kit-positive cells and the onset of electrical rhythmicity in murine small intestine. Torihashi S, et al. **Gastroenterology** 1997 Jan;112(1):144-55

PROTO-ONCOGENE PROTEINS C-MYC

Altered oncoprotein expression and apoptosis in myelodysplastic syndrome marrow cells. Rajapaksa R, et al. **Blood** 1996 Dec 1;88(11):4275-87

PROTO-ONCOGENES

A1 demonstrates restricted tissue distribution during embryonic development and functions to protect against cell death. Carrió R, et al. **Am J Pathol** 1996 Dec; 149(6):2133-42

Expression of the Ets-1 proto-oncogene in human gastric carcinoma: correlation with tumor invasion. Nakayama T, et al. **Am J Pathol** 1996 Dec;149(6):1931-9

PROTON PUMP

Proton-pump inhibition of gastric chloride secretion in congenital chloridorrhea. Aichbichler BW, et al. **N Engl J Med** 1997 Jan 9;336(2):106-9

PROTOPORPHYRINS

Selective photosensitizer localization in the human endometrium after intrauterine application of 5-aminolevulinic acid. Fehr MK, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1253-9

PROTOZOAN PROTEINS

Serodiagnosis of cutaneous leishmaniasis: assessment of an enzyme-linked immunosorbent assay using a peptide sequence from gene B protein. Jensen AT, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):490-5

A malaria vaccine based on a sporozoite antigen [editorial; comment] Nussenzweig RS, et al. **N Engl J Med** 1997 Jan 9;336(2):128-30. Comment on: N Engl J Med 1997 Jan 9;336(2):86-91.

A preliminary evaluation of a recombinant circumsporozoite protein vaccine against Plasmodium falciparum malaria. RTS,S Malaria Vaccine Evaluation Group [see comments] Stoute JA, et al. **N Engl J Med** 1997 Jan 9;336(2):86-91 . Comment in: N Engl J Med 1997 Jan 9;336(2):128-30.

PRUNE BELLY SYNDROME

Pseudoprune-Belly syndrome: imaging findings and clinical outcome. Bellah RD, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1389-93

PRURITUS

Randomised crossover trial of naltrexone in uraemic pruritus. Peer G, et al. **Lancet** 1996 Dec 7;348(9041):1552-4

PSEUDOHERMAPHRODITISM

Female pseudohermaphroditism due to congenital adrenal hyperplasia complicated by adenocarcinoma of the prostate and clear cell carcinoma of the endometrium. Winters JL, et al. **Am J Clin Pathol** 1996 Nov;106(5):660-4

PSEUDOMONADACEAE

Risk factors for pneumonia, and colonization of respiratory tract and stomach in mechanically ventilated ICU patients. Bonten MJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1339-46

PSEUDOMONAS AERUGINOSA

Inhibition by dextran of Pseudomonas aeruginosa adherence to epithelial cells. Barghouthi S, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1788-93

Spread of beta-lactam-resistant Pseudomonas aeruginosa in a cystic fibrosis unit [letter] Denton M, et al. **Lancet** 1996 Dec 7;348(9041):1596-7

PSEUDOMONAS INFECTIONS

The roles of CD11/CD18 and ICAM-1 in acute Pseudomonas aeruginosa-induced pneumonia in mice. Qin L, et al. **J Immunol** 1996 Dec 1;157(11):5016-21

Infection based on odor [letter] Kavic SM, et al. **J Trauma** 1996 Dec;41(6):1077

Spread of beta-lactam-resistant Pseudomonas aeruginosa in a cystic fibrosis unit [letter] Denton M, et al. **Lancet** 1996 Dec 7;348(9041):1596-7

PSEUDOPREGNANCY

'Distinct cellular localization' of the messenger ribonucleic acid for prostaglandin E receptor subtypes in the mouse uterus during pseudopregnancy. Katsuyama M, et al. **Endocrinology** 1997 Jan;138(1):344-50

PSEUDOTUMOR CEREBRI

Painful and painless ophthalmoplegia with cavernous sinus pseudotumour. Ganesan V, et al. **Arch Dis Child** 1996 Sep; 75(3):239-41

PSEUDOXANTHOMA ELASTICUM

Case report: multiple highly reflective foci in the renal parenchyma are not specific for pseudoxanthoma elasticum. Domjan JM, et al. **Br J Radiol** 1996 Sep;69(825):871-2

PSOAS ABSCESS

Radiological case of the month. Psoas pyomyositis. O'Reilly M, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1305-6

PSORIASIS

Flare of psoriasis and psoriatic arthritis following treatment with granulocyte colony-stimulating factor [letter] Kavanaugh A. **Am J Med** 1996 Nov;101(5):567-8

Calcipotriene ointment applied once a day for psoriasis: a double-blind, multicenter, placebo-controlled study [letter] Pariser DM, et al. **Arch Dermatol** 1996 Dec;132(12):1527

Augmented betamethasone: efficacy in psoriasis with different dosing frequencies [letter] Singh S. **Arch Dermatol** 1996 Dec;132(12):1525-6

Accidental success with carbamazepine for psoriatic erythroderma [letter] Smith KJ, et al. **N Engl J Med** 1996 Dec 26;335(26):1999-2000

PSYCHIATRIC STATUS RATING SCALES

Establishing the severity of personality disorder. Tyrer P, et al. **Am J Psychiatry** 1996 Dec;153(12):1593-7

The development and psychometric characteristics of the Somatoform Dissociation Questionnaire (SDQ-20). Nijenhuis ER, et al. **J Nerv Ment Dis** 1996 Nov; 184(11):688-94

The classification of multiple somatoform symptoms. Rief W, et al. **J Nerv Ment Dis** 1996 Nov;184(11):680-7

PSYCHIATRY

Reform said or done? The case of Emilia-Romagna within the Italian psychiatric context. Fioritti A, et al. **Am J Psychiatry** 1997 Jan;154(1):94-8

On the new clinical case conferences [letter] Kahn MW. **Am J Psychiatry** 1997 Jan;154(1):134

Psychiatrist says counselling via e-mail may be yet another medical use for Internet. Johnston C. **Can Med Assoc J** 1996 Dec 1;155(11):1606-7

The patient's contribution to the therapist's countertransference feelings. Holmqvist R, et al. **J Nerv Ment Dis** 1996 Nov;184(11):660-6

Psychiatry. The brain hallucinates and gets caught in the web. Friedman L, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII21 (5 ref.)

PSYCHOLOGICAL TESTS

Screening for depression in pregnancy: characteristics of the Beck Depression Inventory. Holcomb WL Jr, et al. **Obstet Gynecol** 1996 Dec;88(6):1021-5

PSYCHOMETRICS

Developing a measure of patient perceptions of short-term outcomes of third molar surgery. Shugars DA, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1402-8

PSYCHOMOTOR AGITATION

Vest restraint palsy. Bromberg MB, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1316-9

Environmental "white noise": an intervention for verbally agitated nursing home residents. Burgio L, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P364-73

PSYCHOMOTOR DISORDERS

Psychomotor symptoms of depression. Sobin C, et al. **Am J Psychiatry** 1997 Jan;154(1):4-17 (146 ref.)

PSYCHOMOTOR PERFORMANCE

Tactile agnosia. Casuistic evidence and theoretical remarks on modality-specific meaning representations and sensorimotor integration. Platz T. **Brain** 1996 Oct;119 (Pt 5):1565-74

PSYCHOSOCIAL DEPRIVATION

The Facial Disability Index: reliability and validity of a disability assessment instrument for disorders of the facial neuromuscular system. VanSwearingen JM, et al. **Phys Ther** 1996 Dec;76(12):1288-98; discussion 1298-300

PSYCHOTHERAPY, GROUP

Two-year outcome of social skills training and group psychotherapy for outpatients with schizophrenia. Marder SR, et al. **Am J Psychiatry** 1996 Dec;153(12):1585-92

PUBERTY

Growth of the uterus. Bridges NA, et al. **Arch Dis Child** 1996 Oct;75(4):330-1

Comparison of the neuroendocrine control of pubertal maturation in girls and boys with spontaneous puberty and in hypogonadal girls. Cemeroglu AP, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4352-7

A longitudinal assessment of hormonal and physical alterations during normal puberty in boys. III. The neuroendocrine growth hormone axis during late prepuberty. Martha PM Jr, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4068-74

Diurnal rhythm of 17 beta-estradiol secretion throughout pubertal development in healthy girls: evaluation by a sensitive radioimmunoassay. Norjavaara E, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4095-102

PUBERTY, PRECOCIOUS

Evaluation and management of precocious puberty. Merke DP, et al. **Arch Dis Child** 1996 Oct;75(4):269-71 (21 ref.)

Final height in central precocious puberty after long term treatment with a slow release GnRH agonist. Oostdijk W, et al. **Arch Dis Child** 1996 Oct;75(4):292-7

Localization by venous sampling of occult chorionic gonadotropin-secreting tumor in a boy with mosaic Klinefelter's syndrome and precocious puberty. Leschek EW, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3825-8

Studies of 3 beta-hydroxysteroid dehydrogenase genes in infants and children manifesting premature pubarche and increased adrenocorticotropin-stimulated delta 5-steroid levels. Sakkal-Alkaddour H, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3961-5

PUBIC SYMPHYSIS

Disruption of the symphysis pubis during vaginal delivery. A case report. Kowalk DL, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1746-8

PUBLIC HEALTH

Public health. We're getting better all the time [news] **Hosp Health Netw** 1996 Nov 20;70(22):13
Prevention of HIV/AIDS and other blood-borne diseases among injection drug users. A national survey on the regulation of syringes and needles. Gostin LO, et al. **JAMA** 1997 Jan 1;277(1):53-62
Public health experts take aim at a moving target: foodborne infections [news] Stephenson J. **JAMA** 1997 Jan 8; 277(2):97-8
Georgia's public-health problems [letter] Music S. **Lancet** 1996 Dec 21-28;348(9043):1738-9
A visiting doctor's perspective in Afghanistan: poverty, civil war, and private medicine. Pilsczek FH. **Lancet** 1996 Dec 7;348(9041):1566-8
The NLM and Grateful Med: promise, public health, and policy. Lindberg DA. **Public Health Rep** 1996 Nov-Dec; 111(6):552-5

PUBLIC HEALTH ADMINISTRATION

Putting environmental risks in a public health context. Omenn GS. **Public Health Rep** 1996 Nov-Dec;111(6):514-6

PUBLIC HEALTH NURSING

Martha's wish book. Middleton C. **Am J Nurs** 1996 Dec; 96(12):50

PUBLIC OPINION

Public supports euthanasia for most desperate cases [news] Wise J. **BMJ** 1996 Dec 7;313(7070):1423
Vaccines and risks. The responsibility of the media, scientists, and clinicians [editorial; comment] Cohn V. **JAMA** 1996 Dec 18;276(23):1917-8. Comment on: JAMA 1996 Dec 18;276(23):1869-72.
Safety of vaccinations. Miss America, the media, and public health [see comments] Freed GL, et al. **JAMA** 1996 Dec 18;276(23):1869-72. Comment in: JAMA 1996 Dec 18;276(23):1917.

PUBLIC POLICY

Economic reforms and child health in China [letter] Chun-ming C, et al. **N Engl J Med** 1997 Jan 16;336(3):228; discussion 228-9

PUBLIC SECTOR

Health of the public: the private-sector challenge [letter] Lehman LB. **JAMA** 1996 Dec 25;276(24):1951; discussion 1951-2

PUBLISHING

Uniform Requirements for Manuscripts Submitted to Biomedical Journals. International Committee of Medical Journal Editors. **Ann Intern Med** 1997 Jan 1;126(1):36-47
Acknowledgements and authors. Moncrieff M. **Arch Dis Child** 1996 Nov;75(5):366
The CONSORT statement [letter] Junker C, et al. **JAMA** 1996 Dec 18;276(23):1876-7; discussion 1877
The CONSORT statement [letter] Ross SD. **JAMA** 1996 Dec 18;276(23):1877; discussion 1877
Pardonable revisions and protocol reviews. Horton R. **Lancet** 1997 Jan 4;349(9044):6

PUERPERAL DISORDERS

Postpartum cerebral vasospasm treated with hypervolemic therapy. Akins PT, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1386-8
Suicides after pregnancy in Finland, 1987-94: register linkage study. Gissler M, et al. **BMJ** 1996 Dec 7;313(7070):1431-4

PUERPERIUM

Immediate postplacental insertion of GYNE-T 380 and GYNE-T 380 postpartum intrauterine contraceptive devices: randomized study. Tatum HJ, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1231-5
Messenger ribonucleic acid levels of collagenase (MMP-13) and matrilysin (MMP-7) in virgin, pregnant, and postpartum uterus and cervix of rat. Wolf K, et al. **Endocrinology** 1996 Dec;137(12):5429-34

PULMONARY ALVEOLAR PROTEINOSIS

High-resolution CT findings of mucinous bronchioloalveolar carcinoma: a case of pseudopulmonary alveolar proteinosis. Tan RT, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):99-100

PULMONARY ALVEOLI

Pulmonary alveolar microlithiasis in children: radiographic and high-resolution CT findings. Helbich TH, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):63-5

PULMONARY ARTERY

The spectrum of extrinsic lower airway compression in children: MR imaging. Donnelly LF, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):59-62
MR evaluation of right pulmonary agenesis and vascular airway compression in pediatric patients. Newman B, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):55-8
Left ventricular pseudoaneurysm: a cause of unilateral pulmonary edema by compressing the left pulmonary artery. Cocina EG, et al. **Am Heart J** 1996 Dec; 132(6):1306-7
Isolated anomalous origin of left pulmonary artery from the ascending aorta. Tagliente MR, et al. **Am Heart J** 1996 Dec;132(6):1289-92 (6 ref.)
Pulmonary artery size and flow disturbances after patent ductus arteriosus coil occlusion. Carey LM, et al. **Am J Cardiol** 1996 Dec 1;78(11):1307-10
Comparison of results of stent implantation in small (<20 kg) children versus larger children with pulmonary artery stenoses. Movahhedian H, et al. **Am J Cardiol** 1996 Nov 15;78(10):1180-3
Doppler estimation of pulmonary artery end-diastolic pressure using contrast enhancement of pulmonary regurgitant signals. Tanabe K, et al. **Am J Cardiol** 1996 Nov 15;78(10):1145-8
Is noninvasive determination of pulmonary artery pressure feasible using deceleration phase Doppler flow velocity characteristics in mechanically ventilated children with congenital heart disease? van Dijk AP, et al. **Am J Cardiol** 1996 Dec 15;78(12):1394-9
Inhaled nitric oxide reveals and attenuates endothelial dysfunction after lung transplantation. Lindberg L, et al. **Ann Thorac Surg** 1996 Dec;62(6):1639-43
Pulmonary arterial endothelial dysfunction potentiates hypercapnic vasoconstriction and alters the response to inhaled nitric oxide. Myers JL, et al. **Ann Thorac Surg** 1996 Dec;62(6):1677-84
Pulmonary arteriovenous malformations and hereditary hemorrhagic telangiectasia: embolotherapy using balloons and coils [letter] White RI Jr. **Arch Intern Med** 1996 Dec 9-23;156(22):2627-8
Images in cardiovascular medicine. Huge dilatation of pulmonary arteries due To ventricular septal defect with the Eisenmenger syndrome. Partanen J, et al. **Circulation** 1996 Dec 1;94(11):3014-5

PULMONARY ATRESIA

Stenting of aortopulmonary collaterals in complex pulmonary atresia. Redington AN, et al. **Circulation** 1996 Nov 15; 94(10):2479-84

PULMONARY CIRCULATION

Endothelin and pulmonary blood flow [letter] Ross RD. **Am Heart J** 1996 Dec;132(6):1317-9
Hemodynamic effects of nonionic contrast bolus injection and oxygen inhalation during pulmonary angiography in patients with chronic major-vessel thromboembolic pulmonary hypertension. Pitton MB, et al. **Circulation** 1996 Nov 15;94(10):2485-91
Stenting of aortopulmonary collaterals in complex pulmonary atresia. Redington AN, et al. **Circulation** 1996 Nov 15; 94(10):2479-84

PULMONARY EDEMA

Left ventricular pseudoaneurysm: a cause of unilateral pulmonary edema by compressing the left pulmonary artery. Cocina EG, et al. **Am Heart J** 1996 Dec; 132(6):1306-7
Acute pulmonary edema and trigeminal nerve blockade after retrobulbar block. Kwinten FA, et al. **Anesth Analg** 1996 Dec;83(6):1322-4
Tumescent liposuction complicated by pulmonary edema. Gilliland MD, et al. **Plast Reconstr Surg** 1997 Jan; 99(1):215-9
Acute pulmonary edema complicating diagnostic laparoscopy preceded by thoracotomy. Brown HS, et al. **South Med J** 1996 Dec;89(12):1217-9

PULMONARY EMBOLISM

Cardiovascular risk stratification of pulmonary embolism [editorial] Cannon CP, et al. **Am J Cardiol** 1996 Nov 15; 78(10):1149-51
Can pulmonary complications cause schizophrenia remission? [letter] Passman TE. **Am J Psychiatry** 1997 Jan;154(1):130
Value of perfusion lung scan in the diagnosis of pulmonary embolism: results of the Prospective Investigative Study of Acute Pulmonary Embolism Diagnosis (PISA-PED). Miniati M, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1387-93
Oral anticoagulation nephrotic syndrome [letter] Craig AR, et al. **Arch Dis Child** 1996 Nov;75(5):462
Expression of Kunitz protease inhibitor—containing forms of amyloid beta-protein precursor within vascular thrombi. Lang IM, et al. **Circulation** 1996 Dec 1;94(11):2728-34
Thromboprophylaxis and death after total hip replacement. Murray DW, et al. **J Bone Joint Surg Br** 1996 Nov; 78(6):863-70
Low-molecular-weight heparin in pediatric patients with thrombotic disease: a dose finding study. Massicotte P, et al. **J Pediatr** 1996 Mar;128(3):313-8
Arterial to end-tidal CO2 gradient as an adjunct to unmasking silent pulmonary embolism [letter] Taniguchi S, et al. **Lancet** 1996 Dec 21-28;348(9043):1733

PULMONARY EMPHYSEMA

Pseudomass due to atelectasis in patients with severe bullous emphysema. Gierada DS, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):85-92
Evaluation and research in lung volume reduction surgery. Weinmann GG, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1913-8
Extended indications for lung volume reduction surgery in advanced emphysema. Argenziano M, et al. **Ann Thorac Surg** 1996 Dec;62(6):1588-97
Single or bilateral lung transplantation for emphysema? Sundaresan RS, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1485-94; discussion 1494-5

PULMONARY EOSINOPHILIA

Acute eosinophilic pneumonia. A summary of 15 cases and review of the literature. Pope-Harman AL, et al. **Medicine (Baltimore)** 1996 Nov;75(6):334-42 (60 ref.)

PULMONARY FIBROSIS

CT findings during phase of accelerated deterioration in patients with idiopathic pulmonary fibrosis. Akira M, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):79-83
Human mast cell basic fibroblast growth factor in pulmonary fibrotic disorders. Inoue Y, et al. **Am J Pathol** 1996 Dec; 149(6):2037-54
Expression of immunoreactive activin A protein in remodeling lesions associated with interstitial pulmonary fibrosis. Matsuse T, et al. **Am J Pathol** 1996 Mar; 148(3):707-13
Proteoglycan deposition in pulmonary fibrosis. Bensadoun ES, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1819-28
Pulmonary fibrogenesis after three consecutive inhalation exposures to chrysotile asbestos. Coin PG, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1511-9
Progastrin-releasing peptide(31-98) in idiopathic pulmonary fibrosis and sarcoidosis. Shijubo N, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1694-9

PULMONARY SURFACTANTS

Intratracheal surfactant administration preserves airway compliance during lung reperfusion. Buchanan SA, et al. **Ann Thorac Surg** 1996 Dec;62(6):1617-21
Influence of bilirubin on surface tension properties of lung surfactant. Amato M, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F191-6
A multicenter randomized, masked comparison trial of natural versus synthetic surfactant for the treatment of respiratory distress syndrome. Hudak ML, et al. **J Pediatr** 1996 Mar;128(3):396-406
Effect of lung contusion on surfactant composition in multiple-trauma patients. Aufinkolk M, et al. **J Trauma** 1996 Dec;41(6):1023-9
Surfactants and babies: slippery little things [new] Bonn D. **Lancet** 1996 Dec 14;348(9042):1650

PULMONARY VALVE INSUFFICIENCY

Right ventricular diastolic function in children with pulmonary regurgitation after repair of tetralogy of Fallot: volumetric evaluation by magnetic resonance velocity mapping. Helbing WA, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1827-35

PULMONARY VALVE STENOSIS

Pulmonary balloon valvuloplasty in the palliation of complex cyanotic congenital heart disease. Stümper O, et al. **Heart** 1996 Oct;76(4):363-6
Is a high-risk biventricular repair always preferable to conversion to a single ventricle repair? Delius RE, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1561-8; discussion 1568-9

PULMONARY VEINS

Improved exposure for TAPVC repair by posterior approach [letter] Bhan A, et al. **Ann Thorac Surg** 1996 Dec;62(6):1888
Pulmonary arteriovenous malformations and hereditary hemorrhagic telangiectasia: embolotherapy using balloons and coils [letter] White RI Jr. **Arch Intern Med** 1996 Dec 9-23;156(22):2627-8
Mixed total pulmonary venous drainage: still a surgical challenge. Delius RE, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1581-8
Clinical experience with one hundred consecutive patients undergoing orthotopic heart transplantation with bicaval and pulmonary venous anastomoses. Trento A, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1496-502; discussion 1502-3

PULMONARY VENTILATION

Relationship between chronic dyspnea and expiratory flow limitation in patients with chronic obstructive pulmonary disease. Eltayara L, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1726-34

PULMONARY WEDGE PRESSURE

Doppler estimation of pulmonary artery end-diastolic pressure using contrast enhancement of pulmonary regurgitant signals. Tanabe K, et al. **Am J Cardiol** 1996 Nov 15;78(10):1145-8

Effects of nitric oxide inhalation on pulmonary serial vascular resistances in ARDS. Rossetti M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1375-81

PULSATILE FLOW

Impact of systemic depulsation on tissue perfusion and sympathetic nerve activity. Toda K, et al. **Ann Thorac Surg** 1996 Dec;62(6):1737-42

PULSE

Pulse wave velocity as a marker of vascular disease [letter] Cameron J, et al. **Lancet** 1996 Dec 7;348(9041):1586-7

Pulse wave velocity as a marker of vascular disease [letter] Martyn CN, et al. **Lancet** 1996 Dec 7;348(9041):1586; discussion 1587

PUPIL

Long-term fluctuation of relative afferent pupillary defect in subjects with normal visual function. Kawasaki A, et al. **Am J Ophthalmol** 1996 Dec;122(6):875-82

PUPILLARY FUNCTIONS, ABNORMAL

Long-term fluctuation of relative afferent pupillary defect in subjects with normal visual function. Kawasaki A, et al. **Am J Ophthalmol** 1996 Dec;122(6):875-82

PURINE-NUCLEOSIDE PHOSPHORYLASE

Correction of purine nucleoside phosphorylase deficiency by transplantation of allogeneic bone marrow from a sibling. Broome CB, et al. **J Pediatr** 1996 Mar;128(3):373-6

PURINE NUCLEOTIDES

Dual functional effects of interleukin-1beta on purine nucleotides and insulin secretion in rat islets and INS-1 cells. Meredith M, et al. **Diabetes** 1996 Dec;45(12):1783-91

PURPURA, SCHOENLEIN-HENOCH

Necrotizing group A streptococcal infections associated with streptococcal toxic shock syndrome. Sellers BJ, et al. **Am J Surg** 1996 Nov;172(5):523-7; discussion 527-8

Severe acquired neonatal purpura fulminans. Chuansumrit A, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):373-6

Lupus anticoagulant and protein S deficiency in children with postvaricella purpura fulminans or thrombosis. Manco-Johnson MJ, et al. **J Pediatr** 1996 Mar; 128(3):319-23

PURPURA, THROMBOCYTOPENIC, IDIOPATHIC

Diagnosis and treatment of idiopathic thrombocytopenic purpura. American Society of Hematology ITP Practice Guideline Panel. **Am Fam Physician** 1996 Dec; 54(8):2437-47, 2451-2 (30 ref.)

Results and prognostic factors of splenectomy in idiopathic thrombocytopenic purpura. Winde G, et al. **J Am Coll Surg** 1996 Dec;183(6):565-74

PURSUIT, SMOOTH

Directional defects in pursuit and motion perception in humans with unilateral cerebral lesions. Barton JJ, et al. **Brain** 1996 Oct;119 (Pt 5):1535-50

PUVA THERAPY

Diffuse cutaneous mastocytosis. Treatment with oral psoralen plus UV-A. Mackey S, et al. **Arch Dermatol** 1996 Dec; 132(12):1429-30

Therapy with orally administered methoxsalen and ultraviolet A radiation during childhood increases the risk of basal cell carcinoma. The PUVA Follow-up Study. Stern RS, et al. **J Pediatr** 1996 Dec;129(6):915-7 (8 ref.)

PYELONEPHRITIS

Emphysematous pyelonephritis producing rapid gas formation [letter] Quagliano PV, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):284-5

Are younger children at highest risk of renal sequelae after pyelonephritis? Benador D, et al. **Lancet** 1997 Jan 4; 349(9044):17-9

PYLORIC ANTRUM

Scintigraphic measurement of gastric emptying and ultrasonographic assessment of antral area: relation to appetite. Hveem K, et al. **Gut** 1996 Jun;38(6):816-21

PYLORIC STENOSIS

Ultrasound compared with clinical examination in infantile hypertrophic pyloric stenosis. Godbole P, et al. **Arch Dis Child** 1996 Oct;75(4):335-7

PYRANS

The toxin of diarrheic shellfish poisoning, okadaic acid, increases intestinal epithelial paracellular permeability. Tripuraneni J, et al. **Gastroenterology** 1997 Jan;112(1):100-8

PYRAZINES

Restoration of growth hormone (GH) response to GH-releasing hormone in elderly and obese subjects by acute pharmacological reduction of plasma free fatty acids. Pontiroli AE, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3998-4001

PYRIDONES

Effect of bolus milrinone on hemodynamic variables and pulmonary vascular resistance in patients with severe left ventricular dysfunction: a rapid test for reversibility of pulmonary hypertension. Givertz MM, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1775-80

PYRIDOXINE

Hyperhomocysteinemia confers an independent increased risk of atherosclerosis in end-stage renal disease and is closely linked to plasma folate and pyridoxine concentrations. Robinson K, et al. **Circulation** 1996 Dec 1;94(11):2743-8

PYRIMETHAMINE

Community pyrimethamine-sulfadoxine use and prevalence of resistant Plasmodium falciparum genotypes in Mali: a model for deterring resistance. Plowe CV, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):467-71

PYRIMIDINES

Hepatocyte proliferation induced by a single dose of a peroxisome proliferator. Ohmura T, et al. **Am J Pathol** 1996 Mar;148(3):815-24

In vivo and in vitro characterization of antalarmin, a nonpeptide corticotropin-releasing hormone (CRH) receptor antagonist: suppression of pituitary ACTH release and peripheral inflammation. Webster EL, et al. **Endocrinology** 1996 Dec;137(12):5747-50

PYRROLES

Multiple-dose pharmacokinetics, pharmacodynamics, and safety of atorvastatin, an inhibitor of HMG-CoA reductase, in healthy subjects. Cilla DD Jr, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):687-95

In vivo and in vitro characterization of antalarmin, a nonpeptide corticotropin-releasing hormone (CRH) receptor antagonist: suppression of pituitary ACTH release and peripheral inflammation. Webster EL, et al. **Endocrinology** 1996 Dec;137(12):5747-50

QUADRIPLEGIA

Lower extremity blood flow and responses to occlusion ischemia differ in exercise-trained and sedentary tetraplegic persons. Nash MS, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1260-5

Energy expenditure and body composition in children with spastic quadriplegic cerebral palsy. Azcue MP, et al. **J Pediatr** 1996 Dec;129(6):870-6

QUALITY ASSURANCE, HEALTH CARE

Needs of disabled children and their families. Milner J, et al. **Arch Dis Child** 1996 Nov;75(5):399-404

Survey on image quality and dose levels used in Europe for mammography. Verdun FR, et al. **Br J Radiol** 1996 Aug; 69(824):762-8

Coronary artery bypass mortality rates in Ontario. A Canadian approach to quality assurance in cardiac surgery. Steering Committee of the Provincial Adult Cardiac Care Network of Ontario. Tu JV, et al. **Circulation** 1996 Nov 15;94(10):2429-33

Quality of health care. Part 6: The role of physicians in the future of quality management. Blumenthal D, et al. **N Engl J Med** 1996 Oct 24;335(17):1328-31

Sizing up our professional performance. Can we use HEDIS as a springboard to improvement? [editorial] Setness PA. **Postgrad Med** 1996 Dec;100(6):11-2, 15-6

QUALITY OF HEALTH CARE

MD crosses great divide when moving between practices in Canada, US. Gray C. **Can Med Assoc J** 1996 Dec 1; 155(11):1599-600

Eying guidelines [letter] Wensel RH, et al. **Can Med Assoc J** 1996 Dec 15;155(12):1666, 1668

Quality of health care. Part 5: Payment by capitation and the quality of care. Berwick DM. **N Engl J Med** 1996 Oct 17;335(16):1227-31

QUALITY OF LIFE

Impact on ventricular function and quality of life of transcatheter ablation of the atrioventricular junction in chronic atrial fibrillation with a normal ventricular response. Natale A, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1431-3

Improved quality of life in patients with generalized cardiovascular metabolic disease on a prepared diet. Hatton DC, et al. **Am J Clin Nutr** 1996 Dec;64(6):935-43

Gender, quality of life, and mental disorders in primary care: results from the PRIME-MD 1000 study. Linzer M, et al. **Am J Med** 1996 Nov;101(5):526-33

Characterizing quality of life among patients with chronic mental illness: a critical examination of the self-report methodology. Atkinson M, et al. **Am J Psychiatry** 1997 Jan;154(1):99-105

Quality-of-life and formal functional testing of survivors of out-of-hospital cardiac arrest correlates poorly with traditional neurologic outcome scales. Hsu JW, et al. **Ann Emerg Med** 1996 Dec;28(6):597-605

Lessons from psychosocial studies of chronic renal failure. Postlethwaite RJ, et al. **Arch Dis Child** 1996 Nov; 75(5):455-9 (26 ref.)

Survival, quality of life, and charges in critically III surgical patients requiring prolonged ICU stays. Fakhry SM, et al. **J Trauma** 1996 Dec;41(6):999-1007

Physical activity and quality of life in older adults [editorial; comment] Buchner DM. **JAMA** 1997 Jan 1;277(1):64-6. Comment on: JAMA 1996 Jan 1;277(1):25-31. Comment on: JAMA 1996 Jan 1;277(1):32-7.

Medical care costs and quality of life after randomization to coronary angioplasty or coronary bypass surgery. Bypass Angioplasty Revascularization Investigation (BARI) Investigators. Hlatky MA, et al. **N Engl J Med** 1997 Jan 9;336(2):92-9

Quality of life assessment in pregnant women with the human immunodeficiency virus. Larrabee KD, et al. **Obstet Gynecol** 1996 Dec;88(6):1016-20

Quality of lives. Federman DG. **Postgrad Med** 1996 Dec; 100(6):19-20

QUESTIONNAIRES

Domestic violence: the perpetrators are our patients too [letter] Platt FW. **Arch Intern Med** 1996 Dec 9-23; 156(22):2626

Health status of well vs ill adolescents. Starfield B, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1249-56

The redesign of the National Health Interview Survey. Fowler FJ Jr. **Public Health Rep** 1996 Nov-Dec; 111(6):508-11

QUINONES

Mitogen-activated protein kinase (ERK1/2) activation by shear stress and adhesion in endothelial cells. Essential role for a herbimycin-sensitive kinase. Takahashi M, et al. **J Clin Invest** 1996 Dec 1;98(11):2623-31

RABIES VACCINE

Blood donated after vaccination with rabies vaccine derived from sheep brain cells might transmit CJD [letter] Arya SC. **BMJ** 1996 Nov 30;313(7069):1405

RADIAL NERVE

Alternative operative exposures of the posterior aspect of the humeral diaphysis with reference to the radial nerve. Gerwin M, et al. **J Bone Joint Surg Am** 1996 Nov; 78(11):1690-5

RADIATION DOSAGE

Scatter dose estimation based on dose-area product and the specification of radiation barriers. Williams JR. **Br J Radiol** 1996 Nov;69(827):1032-7

RADIATION INJURIES

US compensates subjects of radiation experiments [news] Josefson D. **BMJ** 1996 Dec 7;313(7070):1421

Case report: severe fibrosis in a patient with scleroderma and previous radiotherapy--a case report and literature review. Aref I, et al. **Br J Radiol** 1996 Nov;69(827):1055-6 (9 ref.)

In vivo study of rabbit irradiated skeletal muscle by MRI--a long-term follow-up. Ibarrola D, et al. **Br J Radiol** 1996 Nov;69(827):1026-31

Assessment and treatment of facial deformity resulting from radiation to the orbital area in childhood. Jackson IT, et

RADIATION INJURIES

al. **Plast Reconstr Surg** 1996 Dec;98(7):1169–79; discussion 1180–1

RADIATION INJURIES, EXPERIMENTAL

Keratinocyte growth factor ameliorates radiation- and bleomycin-induced lung injury and mortality. Yi ES, et al. **Am J Pathol** 1996 Dec;149(6):1963–70

RADIATION PROTECTION

Commentary: radiation protection for radiologists. Corbett RH. **Br J Radiol** 1996 Sep;69(825):793–4
Commentary: radiation protection supervisors. Finch A. **Br J Radiol** 1996 Sep;69(825):791–2
External radiation protection audit in National Health Service hospitals. Rogers AT, et al. **Br J Radiol** 1996 Nov; 69(827):1038–41
Scatter dose estimation based on dose-area product and the specification of radiation barriers. Williams JR. **Br J Radiol** 1996 Nov;69(827):1032–7

RADIATION-SENSITIZING AGENTS

Short communication: a technique for delivering carbogen with high dose rate intraluminal brachytherapy in carcinoma of the oesophagus; early results and toxicity. Hoskin PJ, et al. **Br J Radiol** 1996 Nov;69(827):1049–51

RADIOGRAPHIC IMAGE ENHANCEMENT

Vertebral morphometry derived from digital images. Rosol MS, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1545–9
Mass detection in digitized mammograms using two independent computer-assisted diagnosis schemes. Zheng B, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1421–4

RADIOGRAPHY

Radiation exposure and the pregnant patient. Berlin L. **AJR Am J Roentgenol** 1996 Dec;167(6):1377–9
Pediatric sedation in radiology: the practice of safe sleep. Frush DP, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1381–7 (48 ref.)
Scatter dose estimation based on dose-area product and the specification of radiation barriers. Williams JR. **Br J Radiol** 1996 Nov;69(827):1032–7

RADIOGRAPHY, INTERVENTIONAL

Gantry angulation in CT-guided biopsy [letter] Hall FM, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):278–9

RADIOISOTOPES

Short communication: kilovoltage measurement with rhodium target and filters on mammography X-ray machines. Underwood AC, et al. **Br J Radiol** 1996 Aug; 69(824):769–73

RADIOLOGY

On being more productive: a strategy for managed care [letter] Lally JF. **AJR Am J Roentgenol** 1996 Dec; 167(6):1594–5
Re: Radiology in Nepal [letter] Raban J, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1593–4
Commentary: radiation protection supervisors. Finch A. **Br J Radiol** 1996 Sep;69(825):791–2
Radiology. From electron to spin doctor. Hawnaur J, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII22 (5 ref.)

RADIOLOGY DEPARTMENT, HOSPITAL

External radiation protection audit in National Health Service hospitals. Rogers AT, et al. **Br J Radiol** 1996 Nov; 69(827):1038–41
Short communication: staff dose reduction during coronary angiography using low framing speed. Steffenino G, et al. **Br J Radiol** 1996 Sep;69(825):860–4

RADIOLOGY INFORMATION SYSTEMS

Film management and custody: current and future medicolegal issues. Brenner RJ, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1371–5
Getting the picture. Rice TT. **Hosp Health Netw** 1996 Nov 20;70(22):30–2

RADIOPHARMACEUTICALS

Scintimammography in the diagnosis of breast cancer. Clifford EJ, et al. **Am J Surg** 1996 Nov;172(5):483–6
Mechanism of technetium 99m sestamibi parathyroid imaging and the possible role of p-glycoprotein. Mitchell BK, et al. **Surgery** 1996 Dec;120(6):1039–45

RADIOSURGERY

Preliminary results of linear accelerator radiosurgery for acoustic schwannomas. Mendenhall WM, et al. **J Neurosurg** 1996 Dec;85(6):1013–9
Surgery or radiosurgery? [letter] Ott K. **J Neurosurg** 1997 Jan;86(1):165–6; discussion 169–70
Magnetic resonance imaging: an accurate method to evaluate arteriovenous malformations after stereotactic radiosurgery. Pollock BE, et al. **J Neurosurg** 1996 Dec; 85(6):1044–9
Surgery or radiosurgery [letter] Stelzer KJ, et al. **J Neurosurg** 1997 Jan;86(1):168–9; discussion 169–70
Surgery or radiosurgery [letter] Warnke PC, et al. **J Neurosurg** 1997 Jan;86(1):166–7; discussion 169–70
Surgery or radiosurgery [letter] Young RF. **J Neurosurg** 1997 Jan;86(1):167–8; discussion 169–70
Stereotactic radiosurgery for malignant melanoma to the brain. Seung SK, et al. **Surg Clin North Am** 1996 Dec; 76(6):1399–411

RADIOTHERAPY

Microsatellite instability and p53 mutations in therapy-related leukemia suggest mutator phenotype. Ben-Yehuda D, et al. **Blood** 1996 Dec 1;88(11):4296–303
Long-term cardiac mortality after radiotherapy of breast cancer--application of the relative seriality model. Gagliardi G, et al. **Br J Radiol** 1996 Sep;69(825):839–46
Review article: effects of radiation on the cell proliferation kinetics of epithelial tissues--therapeutic implications. Morris GM. **Br J Radiol** 1996 Sep;69(825):795–803 (72 ref.)
Risk factors and dose-effect relationship for osteoradionecrosis after hyperfractionated and conventionally fractionated radiotherapy for oral cancer. Niewald M, et al. **Br J Radiol** 1996 Sep;69(825):847–51
Complications associated with therapeutic neck radiation. August M, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1409–15; discussion 1415–6
Development of primary hypothyroidism with antithyroglobulin, antiperoxidase, and blocking-type thyrotropin receptor antibodies after radiation therapy for neuroblastoma. Kikawa Y, et al. **J Pediatr** 1996 Dec; 129(6):909–12 (19 ref.)

RADIOTHERAPY, HIGH-ENERGY

Sonographic tailoring of electron beam boost site after lumpectomy and radiation therapy for breast cancer. Birdwell RL, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):39–40

RADON

Lung cancer risk from indoor radon [letter] Auvinen A. **Lancet** 1996 Dec 14;348(9042):1662–3

RAIN

Dengue fever epidemics in the South Pacific: driven by El Niño Southern Oscillation? [letter] Hales S, et al. **Lancet** 1996 Dec 14;348(9042):1664–5

RANDOMIZED CONTROLLED TRIALS

Rationale, background, and design of the randomized angiotensin receptor antagonist--angiotensin-converting enzyme inhibitor study (RAAS). Pitt B, et al. **Am J Cardiol** 1996 Nov 15;78(10):1129–31
The expanded role of randomized clinical trials [editorial] Kupfer C. **Am J Ophthalmol** 1996 Dec;122(6):883–5
CONSORT: an important step toward evidence-based health care. Consolidated Standards of Reporting Trials [editorial] Freemantle N, et al. **Ann Intern Med** 1997 Jan 1;126(1):81–3
Magnesium sulphate in the treatment of eclampsia and pre-eclampsia: an overview of the evidence from randomised trials [see comments] Chien PF, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1085–91. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):vii.
Consort with CONSORT. Consolidation of the Standards of Reporting of Randomised Trials [editorial; comment] Grant JM. **Br J Obstet Gynaecol** 1996 Nov;103(11):vii. Comment on: Br J Obstet Gynaecol 1996 Nov;103(11):1085–91.
The CONSORT statement [letter] Junker C, et al. **JAMA** 1996 Dec 18;276(23):1876–7; discussion 1877
The CONSORT statement [letter] Ross SD. **JAMA** 1996 Dec 18;276(23):1877; discussion 1877

RANGE OF MOTION, ARTICULAR

The effect of hallux sesamoid excision on the flexor hallucis longus moment arm. Aper RL, et al. **Clin Orthop** 1996 Apr;(325):209–17
Effect of femoral offset on motion and abductor muscle strength after total hip arthroplasty [letter] Spalding TJ. **J Bone Joint Surg Br** 1996 Nov;78(6):997–8

RANTES

Expression of RANTES mRNA and protein in airways of patients with mild asthma. Berkman N, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1804–11
Direct activation of human peritoneal mesothelial cells by heat-killed microorganisms. Kinnaert P, et al. **Ann Surg** 1996 Dec;224(6):749–54; discussion 754–5
Expression of IL-6, IL-8, and RANTES on human bronchial epithelial cells, NCI-H292, induced by influenza virus A. Matsukura S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1080–7
RANTES production in nasal epithelial cells and endothelial cells. Terada N, et al. **J Allergy Clin Immunol** 1996 Dec; 98(6 Pt 2):S230–7
Overexpression of RANTES using a recombinant adenovirus vector induces the tissue-directed recruitment of monocytes to the lung. Braciak TA, et al. **J Immunol** 1996 Dec 1;157(11):5076–84

RAPE

Urine benzodiazepines screening of involuntarily drugged and robbed or raped patients. Boussairi A, et al. **J Toxicol Clin Toxicol** 1996;34(6):721–4

RAS PROTEINS

Beneficial effects of statins [letter] Gurwitz D. **Lancet** 1996 Dec 7;348(9041):1583

RATS, INBRED SHR

Is the extracellular degradation of collagen type I fibers depressed in spontaneously hypertensive rats with myocardial fibrosis? [letter] Diez J, et al. **Circulation** 1996 Dec 1;94(11):2998
Equipotent antihypertensive agents variously affect pulsatile hemodynamics and regression of cardiac hypertrophy in spontaneously hypertensive rats. Mitchell GF, et al. **Circulation** 1996 Dec 1;94(11):2923–9

RATS, SPRAGUE-DAWLEY

Overexpression of RANTES using a recombinant adenovirus vector induces the tissue-directed recruitment of monocytes to the lung. Braciak TA, et al. **J Immunol** 1996 Dec 1;157(11):5076–84

RATS, WISTAR

Characterization of a new hereditary thrombopathy in a closed colony of Wistar rats. Smith SV, et al. **J Lab Clin Med** 1996 Dec;128(6):601–11

RAYNAUD'S DISEASE

The concept of Raynaud's phenomenon of the lung revisited. Lampert E, et al. **Am J Med** 1996 Nov;101(5):468–71

REACTIVE OXYGEN SPECIES

Sepsis increases oxidatively damaged proteins in skeletal muscle. Fagan JM, et al. **Arch Surg** 1996 Dec; 131(12):1326–31; discussion 1331–2
Taurine attenuates nitric oxide- and reactive oxygen intermediate-dependent hepatocyte injury. Redmond HP, et al. **Arch Surg** 1996 Dec;131(12):1280–7; discussion 1287–8
Selective effects of oxygen free radicals on excitation-contraction coupling in ventricular muscle. Implications for the mechanism of stunned myocardium. Gao WD, et al. **Circulation** 1996 Nov 15;94(10):2597–604
Metabolic activation of islet cells improves resistance against oxygen radicals or streptozocin, but not nitric oxide. Burkart V, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3966–71
Asbestos induces apoptosis of human and rabbit pleural mesothelial cells via reactive oxygen species. Broaddus VC, et al. **J Clin Invest** 1996 Nov 1;98(9):2050–9
Reactive oxygen intermediates contribute to necrotic and apoptotic neuronal injury in an infant rat model of bacterial meningitis due to group B streptococci. Leib SL, et al. **J Clin Invest** 1996 Dec 1;98(11):2632–9
Reactive oxygen species produced by macrophage-derived foam cells regulate the activity of vascular matrix metalloproteinases in vitro. Implications for atherosclerotic plaque stability. Rajagopalan S, et al. **J Clin Invest** 1996 Dec 1;98(11):2572–9

REAGENT KITS, DIAGNOSTIC

A sodium rodizonate lead testing kit for home use--valid for paint and soil samples? Scharman EJ, et al. **J Toxicol Clin Toxicol** 1996;34(6):699–702

RECALL

Adult age differences in source recall: a population-based study. Erngrund K, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P335–45
Irrelevant speech effect in aging: an assessment of inhibitory processes in working memory. Rouleau N, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P356–63

RECEPTOR-CD3 COMPLEX, ANTIGEN, T-CELL

Tyrosine phosphorylation and recruitment of ZAP-70 to the CD3-TCR complex are defective after CD2 stimulation. Hubert P, et al. **J Immunol** 1996 Nov 15;157(10):4322-32

RECEPTOR PROTEIN-TYROSINE KINASE

Vascular growth factors and receptors in capillary hemangioblastomas and hemangiopericytomas. Hatva E, et al. **Am J Pathol** 1996 Mar;148(3):763-75

Involvement of nerve growth factor in the ovulatory cascade: trkA receptor activation inhibits gap junctional communication between thecal cells. Mayerhofer A, et al. **Endocrinology** 1996 Dec;137(12):5662-70

Basophil priming by neurotrophic factors. Activation through the trk receptor. Bürgi B, et al. **J Immunol** 1996 Dec 15;157(12):5582-8

RECEPTORS, ADRENERGIC, ALPHA

Platelet function and adrenoceptors during and after induced hypotension using nitroprusside. Dietrich GV, et al. **Anesthesiology** 1996 Dec;85(6):1334-40

alpha2-Adrenoceptor stimulation promotes actin polymerization and focal adhesion in 3T3F442A and BFC-1beta preadipocytes. Bétuing S, et al. **Endocrinology** 1996 Dec;137(12):5220-9

RECEPTORS, ADRENERGIC, ALPHA-1

Costimulation of adenylyl cyclase and phospholipase C by a mutant alpha 1B-adrenergic receptor transgene promotes malignant transformation of thyroid follicular cells. Ledent C, et al. **Endocrinology** 1997 Jan;138(1):369-78

Alpha 1-adrenergic stimulation inhibits 3,5,3'-triiodothyronine-induced expression of the rat heart sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene. Wu PS, et al. **Endocrinology** 1997 Jan;138(1):114-20

RECEPTORS, ADRENERGIC, BETA

In vivo quantification of human pulmonary beta-adrenoceptors: effect of beta-agonist therapy. Hayes MJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1277-83

Strain-specific response to beta 3-adrenergic receptor agonist treatment of diet-induced obesity in mice. Collins S, et al. **Endocrinology** 1997 Jan;138(1):405-13

Role of the beta 3-adrenergic receptor locus in obesity and noninsulin-dependent diabetes among members of Caucasian families with a diabetic sibling pair. Elbein SC, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4422-7

Molecular scanning for mutations in the beta 3-adrenergic receptor gene in Nauruans with obesity and noninsulin-dependent diabetes mellitus. Silver K, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4155-8

The Trp64Arg mutation of the beta3 adrenergic receptor gene has no effect on obesity phenotypes in the Québec Family Study and Swedish Obese Subjects cohorts. Gagnon J, et al. **J Clin Invest** 1996 Nov 1;98(9):2086-93

Elevated blood pressure and enhanced myocardial contractility in mice with severe IGF-1 deficiency. Lembo G, et al. **J Clin Invest** 1996 Dec 1;98(11):2648-55

Beta 3-adrenoceptor gene variant in obesity and insulin resistance [letter] Shuldiner AR, et al. **Lancet** 1996 Dec 7;348(9041):1584-5

Beta 3-adrenoceptor gene variant in obesity and insulin resistance [letter] Strosberg AD, et al. **Lancet** 1996 Dec 7;348(9041):1585

RECEPTORS, ANDROGEN

The antigonadotropic activity of progestins (19-nortestosterone and 19-norprogesterone derivatives) is not mediated through the androgen receptor. Couzinet B, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4218-23

Androgen receptor CAG repeat lengths in prostate cancer: correlation with age of onset. Hardy DO, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4400-5

RECEPTORS, ANGIOTENSIN

Rationale, background, and design of the randomized angiotensin receptor antagonist--angiotensin-converting enzyme inhibitor study (RAAS). Pitt B, et al. **Am J Cardiol** 1996 Nov 15;78(10):1129-31

Pregnancy induces an increase in angiotensin II type-1 receptor expression in uterine but not systemic artery endothelium. Bird IM, et al. **Endocrinology** 1997 Jan; 138(1):490-8

The angiotensin AT2 receptor is present in the human fetal adrenal gland throughout the second trimester of gestation. Breault L, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3914-22

Type 2 angiotensin II receptor is expressed in human myometrium and uterine leiomyoma and is down-regulated during pregnancy. Matsumoto T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4366-72

RECEPTORS, ANTIGEN

Intracellular CD22 rapidly moves to the cell surface in a tyrosine kinase-dependent manner following antigen receptor stimulation. Sherbina NV, et al. **J Immunol** 1996 Nov 15;157(10):4390-8

RECEPTORS, ANTIGEN, B-CELL

B cells from patients with systemic lupus erythematosus display abnormal antigen receptor-mediated early signal transduction events. Liossis SN, et al. **J Clin Invest** 1996 Dec 1;98(11):2549-57

RECEPTORS, ANTIGEN, T-CELL

Impaired signaling in alloantigen-specific CD8+ T cells tolerized in vivo: employing a model of Ld-specific TCR transgenic mice transplanted with allogenic hearts under the cover of a short-term rapamycin treatment. Chen H, et al. **J Immunol** 1996 Nov 15;157(10):4297-308

Activation of nuclear factor-kappaB via T cell receptor requires a Raf kinase and Ca2+ influx. Functional synergy between Raf and calcineurin. Kanno T, et al. **J Immunol** 1996 Dec 15;157(12):5277-83

Impaired survival and proliferation in IL-7 receptor-deficient peripheral T cells. Maraskovsky E, et al. **J Immunol** 1996 Dec 15;157(12):5315-23

Altered TCR ligands affect antigen-presenting cell responses: up-regulation of IL-12 by an analogue peptide. Matsuoka T, et al. **J Immunol** 1996 Dec 1;157(11):4837-43

Deficient expression of p56(lck) in Th2 cells leads to partial TCR signaling and a dysregulation in lymphokine mRNA levels. al-Ramadi BK, et al. **J Immunol** 1996 Dec 1; 157(11):4751-61

Prevention of autoimmune diabetes by linomide in nonobese diabetic (NOD) mice is associated with up-regulation of the TCR-mediated activation of p21(ras). Rapoport MJ, et al. **J Immunol** 1996 Nov 15;157(10):4721-5

A residue in the center of peptide QL9 affects binding to both Ld and the T cell receptor. Schlueter CJ, et al. **J Immunol** 1996 Nov 15;157(10):4478-85

RECEPTORS, ANTIGEN, T-CELL, ALPHA-BETA

V alpha 14+ NK T cells: a novel lymphoid cell lineage with regulatory function. Taniguchi M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S263-9

Alleles of highly homologous rat T cell receptor beta-chain variable segments 8.2 and 8.4: strain-specific expression, reactivity to superantigens, and binding of the mAb R78. Asmuss A, et al. **J Immunol** 1996 Nov 15;157(10):4436-41

TCR gene recombination and alpha beta-gamma delta lineage divergence: productive TCR-beta rearrangement is neither exclusive nor preclusive of gamma delta cell development. Burtrum DB, et al. **J Immunol** 1996 Nov 15;157(10):4293-6

Assembly, specific binding, and crystallization of a human TCR-alphabeta with an antigenic Tax peptide from human T lymphotropic virus type 1 and the class I MHC molecule HLA-A2. Garboczi DN, et al. **J Immunol** 1996 Dec 15; 157(12):5403-10

Specific clonal T cell accumulation in intestinal lesions of Crohn's disease. Nakajima A, et al. **J Immunol** 1996 Dec 15;157(12):5683-8

Development of CD4-CD8- alpha beta TCR+NK1.1+ T lymphocytes: thymic selection by self antigen. Schulz RJ, et al. **J Immunol** 1996 Nov 15;157(10):4379-89

TCR alpha-chain usage can determine antigen-selected TCR beta-chain repertoire diversity. Turner SJ, et al. **J Immunol** 1996 Dec 1;157(11):4979-85

Restricted TCR repertoire and long-term persistence of donor-derived antigen-experienced CD4+ T cells in allogeneic bone marrow transplantation recipients. Vavassori M, et al. **J Immunol** 1996 Dec 15;157(12):5739-47

Acceleration of spontaneous diabetes in TCR-beta-transgenic nonobese diabetic mice by beta-cell cytotoxic CD8+ T cells expressing identical endogenous TCR-alpha chains. Verdaguer J, et al. **J Immunol** 1996 Nov 15;157(10):4726-35

RECEPTORS, ANTIGEN, T-CELL, GAMMA-DELTA

Hepatosplenic T-cell lymphoma: a distinct clinicopathologic entity of cytotoxic gamma delta T-cell origin. Cooke CB, et al. **Blood** 1996 Dec 1;88(11):4265-74

TCR gene recombination and alpha beta-gamma delta lineage divergence: productive TCR-beta rearrangement is neither exclusive nor preclusive of gamma delta cell development. Burtrum DB, et al. **J Immunol** 1996 Nov 15;157(10):4293-6

Induction of gammadelta T cells during acute murine infection with Toxoplasma gondii. Kasper LH, et al. **J Immunol** 1996 Dec 15;157(12):5521-7

Propagation and regulation of systemic autoimmunity by gammadelta T cells. Peng SL, et al. **J Immunol** 1996 Dec 15;157(12):5689-98

Low-molecular-weight protein ligands from Onchocerca volvulus preferentially stimulate the human gammadelta T cell Vdelta1+ subset. Munk ME, et al. **J Infect Dis** 1996 Dec;174(6):1309-15

RECEPTORS, BOMBESIN

Expression of gastrin-releasing peptide (GRP) and GRP receptors in the pregnant human uterus at term. Whitley JC, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3944-50

RECEPTORS, BRADYKININ

Bradykinin stimulates NF-kappaB activation and interleukin 1beta gene expression in cultured human fibroblasts. Pan ZK, et al. **J Clin Invest** 1996 Nov 1;98(9):2042-9

RECEPTORS, CALCITONIN

Intracellular retention and rapid degradation of human calcitonin receptors overexpressed in COS cells. Dermer SJ, et al. **Endocrinology** 1996 Dec;137(12):5502-8

RECEPTORS, CALCITRIOL

1,25-dihydroxyvitamin D3 induction of nerve growth factor in L929 mouse fibroblasts: effect of vitamin D receptor regulation and potency of vitamin D3 analogs. Musiol IM, et al. **Endocrinology** 1997 Jan;138(1):12-8

Vitamin D receptor gene polymorphisms are associated with osteoporosis in Japanese women [letter] Yanagi H, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4179-81

RECEPTORS, CELL SURFACE

The Mel1a melatonin receptor is coupled to parallel signal transduction pathways. Godson C, et al. **Endocrinology** 1997 Jan;138(1):397-404

Differences in mannose receptor-mediated uptake of lipoarabinomannan from virulent and attenuated strains of Mycobacterium tuberculosis by human macrophages. Schlesinger LS, et al. **J Immunol** 1996 Nov 15; 157(10):4568-75

Monocyte response to bacterial toxins, expression of cell surface receptors, and release of anti-inflammatory cytokines during sepsis. Astiz M, et al. **J Lab Clin Med** 1996 Dec;128(6):594-600

RECEPTORS, CHOLECYSTOKININ

Abnormal gastric histology and decreased acid production in cholecystokinin-B/gastrin receptor-deficient mice. Langhans N, et al. **Gastroenterology** 1997 Jan;112(1):280-6

Does the human pancreas have a type A or B personality? [editorial; comment] Miller LJ. **Gastroenterology** 1996 Dec; 111(6):1767-70. Comment on: Gastroenterology 1996 Dec;111(6):1621-6.

Cholecystokinin receptors in human pancreas and gallbladder muscle: a comparative study [see comments] Tang C, et al. **Gastroenterology** 1996 Dec;111(6):1621-6. Comment in: Gastroenterology 1996 Dec;111(6):1767-70.

RECEPTORS, CHOLINERGIC

Association of arthrogryposis multiplex congenita with maternal antibodies inhibiting fetal acetylcholine receptor function. Riemersma S, et al. **J Clin Invest** 1996 Nov 15; 98(10):2358-63

RECEPTORS, COMPLEMENT

Effects of complement inhibition with soluble complement receptor-1 on vascular injury and inflammation during renal allograft rejection in the rat. Pratt JR, et al. **Am J Pathol** 1996 Dec;149(6):2055-66

Binding of human complement component C4b-binding protein (C4BP) to Streptococcus pyogenes involves the C4b-binding site. Accardo P, et al. **J Immunol** 1996 Dec 1;157(11):4935-9

Antisense homology boxes in C5a receptor and C5a anaphylatoxin: a new method for identification of potentially active peptides. Baranyi L, et al. **J Immunol** 1996 Nov 15;157(10):4591-601

Differential regulation of the C3a and C5a receptors (CD88) by IFN-gamma and PMA in U937 cells and related myeloblastic cell lines. Burg M, et al. **J Immunol** 1996 Dec 15;157(12):5574-81

RECEPTORS, CORTICOTROPIN

Insulin-like growth factors enhance steroidogenic enzyme and corticotropin receptor messenger ribonucleic acid levels and corticotropin steroidogenic responsiveness in cultured human adrenocortical cells. l'Allemand D, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3892-7

RECEPTORS, CORTICOTROPIN-RELEASING HORMONE

In vivo and in vitro characterization of antalarmin, a nonpeptide corticotropin-releasing hormone (CRH) receptor antagonist: suppression of pituitary ACTH release and peripheral inflammation. Webster EL, et al. **Endocrinology** 1996 Dec;137(12):5747-50

RECEPTORS, CYTOKINE

Phosphorylation by a G protein-coupled kinase inhibits signaling and promotes internalization of the monocyte chemoattractant protein-1 receptor. Critical role of carboxyl-tail serines/threonines in receptor function. Franci C, et al. **J Immunol** 1996 Dec 15;157(12):5606-12

Human monocyte chemoattractant protein (MCP)-4 is a novel CC chemokine with activities on monocytes, eosinophils, and basophils induced in allergic and nonallergic inflammation that signals through the CC chemokine receptors (CCR)-2 and -3. Garcia-Zepeda EA, et al. **J Immunol** 1996 Dec 15;157(12):5613-26

RECEPTORS, CYTOPLASMIC AND NUCLEAR

The Mel1a melatonin receptor is coupled to parallel signal transduction pathways. Godson C, et al. **Endocrinology** 1997 Jan;138(1):397-404

RECEPTORS, DOPAMINE

Psychopathological and behavioral correlates of dopaminergic sensitivity in alcohol-dependent patients. Heinz A, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1123-8

RECEPTORS, DOPAMINE D2

Individual variation in D2 dopamine receptor occupancy in clozapine-treated patients. Pickar D, et al. **Am J Psychiatry** 1996 Dec;153(12):1571-8

Effects of methylphenidate on regional brain glucose metabolism in humans: relationship to dopamine D2 receptors. Volkow ND, et al. **Am J Psychiatry** 1997 Jan; 154(1):50-5

RECEPTORS, ENDOTHELIN

Endothelin receptor type A and B gene expression in human nonpregnant, term pregnant, and preeclamptic uterus. Wolff K, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1295-300

Endothelin-1-induced contraction of pulmonary arteries from endotoxemic rats is attenuated by the endothelin-A receptor antagonist, BQ123. Curzen NP, et al. **Crit Care Med** 1996 Dec;24(12):2007-13

RECEPTORS, EPIDERMAL GROWTH FACTOR-UROGASTRONE

Stearate inhibition of breast cancer cell proliferation. A mechanism involving epidermal growth factor receptor and G-proteins. Wickramasinghe NS, et al. **Am J Pathol** 1996 Mar;148(3):987-95

Overexpression of the epidermal growth factor receptor contributes to enhanced ligand-mediated motility in keratinocyte cell lines. McCawley LJ, et al. **Endocrinology** 1997 Jan;138(1):121-7

The epidermal growth factor receptor (EGF-R) is present on the basolateral, but not the apical, surface of enterocytes in the human gastrointestinal tract. Playford RJ, et al. **Gut** 1996 Aug;39(2):262-6

Epidermal growth factor, epidermal growth factor receptor, and transforming growth factor-alpha in human hyperplastic prostate tissue: expression and cellular localization. De Bellis A, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4148-54

Epidermal growth factor receptor gene and c-erbB-2 gene amplification in ovarian cyst fluid. Reimer T, et al. **Obstet Gynecol** 1996 Dec;88(6):967-72

RECEPTORS, ESTROGEN

Estrogen receptors are essential for female sexual receptivity. Rissman EF, et al. **Endocrinology** 1997 Jan;138(1):507-10

Progesterone and estrogen receptors in meningiomas: prognostic considerations. Hsu DW, et al. **J Neurosurg** 1997 Jan;86(1):113-20

RECEPTORS, FC

Cloning and characterization of Fc alpha Rb, a novel Fc alpha receptor (CD89) isoform expressed in eosinophils and neutrophils. van Dijk TB, et al. **Blood** 1996 Dec 1; 88(11):4229-38

RECEPTORS, FIBROBLAST GROWTH FACTOR

Postnatal regulation of fibroblast growth factor ligand and receptor gene expression in rat thoracic aorta. Winkles JA, et al. **Am J Pathol** 1996 Dec;149(6):2119-31

Basic fibroblast growth factor and N-cadherin maintain rat granulosa cell and ovarian surface epithelial cell viability by stimulating the tyrosine phosphorylation of the fibroblast growth factor receptors. Trolice MP, et al. **Endocrinology** 1997 Jan;138(1):107-13

RECEPTORS, GABA-A

Correlation between reduced in vivo benzodiazepine receptor binding and severity of psychotic symptoms in schizophrenia. Busatto GF, et al. **Am J Psychiatry** 1997 Jan;154(1):56-63

Cerebral benzodiazepine receptors in hippocampal sclerosis. An objective in vivo analysis. Koepp MJ, et al. **Brain** 1996 Oct;119 (Pt 5):1677-87

In vivo regulation of peripheral-type benzodiazepine receptor and glucocorticoid synthesis by Ginkgo biloba extract EGb 761 and isolated ginkgolides. Amri H, et al. **Endocrinology** 1996 Dec;137(12):5707-18

Acute action of choriogonadotropin on Leydig tumor cells: changes in the topography of the mitochondrial peripheral-type benzodiazepine receptor. Boujrad N, et al. **Endocrinology** 1996 Dec;137(12):5727-30

Neuroendocrine gamma-aminobutyric acid (GABA): functional differences in GABAA versus GABAB receptor inhibition of the melanotrope cell of Xenopus laevis. Buzzi M, et al. **Endocrinology** 1997 Jan;138(1):203-12

RECEPTORS, GABA-B

Neuroendocrine gamma-aminobutyric acid (GABA): functional differences in GABAA versus GABAB receptor inhibition of the melanotrope cell of Xenopus laevis. Buzzi M, et al. **Endocrinology** 1997 Jan;138(1):203-12

RECEPTORS, GASTROINTESTINAL HORMONE

Identification of two missense mutations in the GIP receptor gene: a functional study and association analysis with NIDDM: no evidence of association with Japanese NIDDM subjects. Kubota A, et al. **Diabetes** 1996 Dec; 45(12):1701-5

The role of galanin and its receptor in the feedback regulation of growth hormone secretion. Chan YY, et al. **Endocrinology** 1996 Dec;137(12):5303-10

Postprandial stimulation of insulin release by glucose-dependent insulinotropic polypeptide (GIP). Effect of a specific glucose-dependent insulinotropic polypeptide receptor antagonist in the rat. Tseng CC, et al. **J Clin Invest** 1996 Dec 1;98(11):2440-5

RECEPTORS, GLUCOCORTICOID

Thioredoxin: a redox-regulating cellular cofactor for glucocorticoid hormone action. Cross talk between endocrine control of stress response and cellular antioxidant defense system. Makino Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2469-77

RECEPTORS, GLUTAMATE

Lack of evidence for close linkage of the glutamate GluR6 receptor gene with schizophrenia. Chen AC, et al. **Am J Psychiatry** 1996 Dec;153(12):1634-6

RECEPTORS, GRANULOCYTE COLONY-STIMULATING FACTOR

Soluble thrombopoietin receptor (Mpl) and granulocyte colony-stimulating factor receptor directly stimulate proliferation of primitive hematopoietic progenitors of mice in synergy with steel factor or the ligand for Flt3/Flk2. Ku H, et al. **Blood** 1996 Dec 1;88(11):4124-31

RECEPTORS, GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR

Roles of JAK kinases in human GM-CSF receptor signal transduction. Watanabe S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S183-91 (26 ref.)

RECEPTORS, GROWTH FACTOR

Vascular growth factors and receptors in capillary hemangioblastomas and hemangiopericytomas. Hatva E, et al. **Am J Pathol** 1996 Mar;148(3):763-75

RECEPTORS, HIV

Cloning of the mouse fusin gene, homologue to a human HIV-1 co-factor. Heesen M, et al. **J Immunol** 1996 Dec 15;157(12):5455-60

RECEPTORS, IGE

Effects of inhaled steroid treatment on serum eosinophilic cationic protein (ECP) and low affinity receptor for IgE (Fc epsilon RII/sCD23) in childhood bronchial asthma. Türktaş I, et al. **Arch Dis Child** 1996 Oct;75(4):314-8

Prognostic importance of serum soluble CD23 level in chronic lymphocytic leukemia. Sarfati M, et al. **Blood** 1996 Dec 1;88(11):4259-64

Effect of anti-IgE antibodies on Fc epsilonRI-bound IgE. Rudolf MP, et al. **J Immunol** 1996 Dec 15;157(12):5646-52

RECEPTORS, IGG

F(c)gammaRI-targeted fusion proteins result in efficient presentation by human monocytes of antigenic and antagonist T cell epitopes. Liu C, et al. **J Clin Invest** 1996 Nov 1;98(9):2001-7

Defective Fc gamma RII gene expression in macrophages of NOD mice: genetic linkage with up-regulation of IgG1 and IgG2b in serum. Luan JJ, et al. **J Immunol** 1996 Nov 15;157(10):4707-16

Multiple interactions of IgG with its core oligosaccharide can modulate recognition by complement and human Fc gamma receptor I and influence the synthesis of its oligosaccharide chains. Lund J, et al. **J Immunol** 1996 Dec 1;157(11):4963-9

Differential activation of human platelets induced by Fc gamma receptor II cross-linking and by anti-CD9 monoclonal antibody. Qi R, et al. **J Immunol** 1996 Dec 15;157(12):5638-45

CR3 (alphaM beta2; CD11b/CD18) restores IgG-dependent phagocytosis in transfectants expressing a phagocytosis-defective Fc gammaRIIA (CD32) tail-minus mutant. Worth RG, et al. **J Immunol** 1996 Dec 15; 157(12):5660-5

Human cytomegalovirus induces an Fc gamma receptor (Fc gammaR) in endothelial cells and fibroblasts that is distinct from the human cellular Fc gammaRs. MacCormac LP, et al. **J Infect Dis** 1996 Dec;174(6):1151-61

RECEPTORS, IMMUNOLOGIC

Hensin: a matrix protein determinant of epithelial polarity [editorial] Alpern RJ. **J Clin Invest** 1996 Nov 15; 98(10):2189-90

Hensin, a new collecting duct protein involved in the in vitro plasticity of intercalated cell polarity. Takito J, et al. **J Clin Invest** 1996 Nov 15;98(10):2324-31

Human cytomegalovirus increases modified low density lipoprotein uptake and scavenger receptor mRNA expression in vascular smooth muscle cells. Zhou YF, et al. **J Clin Invest** 1996 Nov 1;98(9):2129-38

Biochemical and serologic evidence for the existence of functionally distinct forms of the CD94 NK cell receptor. Pérez-Villar JJ, et al. **J Immunol** 1996 Dec 15; 157(12):5367-74

Therapeutic delivery of proteins to macrophages: implications for treatment of Gaucher's disease. Mistry PK, et al. **Lancet** 1996 Dec 7;348(9041):1555-9

RECEPTORS, INSULIN

Role of the juxtamembrane tyrosine in insulin receptor-mediated tyrosine phosphorylation of p60 endogenous substrates. Danielsen AG, et al. **Endocrinology** 1996 Dec;137(12):5326-31

RECEPTORS, INSULIN-LIKE-GROWTH FACTOR I

Regulation of myeloid growth and differentiation by the insulin-like growth factor I receptor. Li YM, et al. **Endocrinology** 1997 Jan;138(1):362-8

Human insulin-like growth factor I (IGF-I) produced in the mammary glands of transgenic rabbits: yield, receptor binding, mitogenic activity, and effects on IGF-binding proteins. Wolf E, et al. **Endocrinology** 1997 Jan; 138(1):307-13

RECEPTORS, INTERFERON

The effects of a nonimmunogenic form of murine soluble interferon-gamma receptor on the development of autoimmune diabetes in the NOD mouse. Nicoletti F, et al. **Endocrinology** 1996 Dec;137(12):5567-75

Interferon-gamma-receptor deficiency in an infant with fatal bacille Calmette-Guérin infection. Jouanguy E, et al. **N Engl J Med** 1996 Dec 26;335(26):1956-61

A mutation in the interferon-gamma-receptor gene and susceptibility to mycobacterial infection. Newport MJ, et al. **N Engl J Med** 1996 Dec 26;335(26):1941-9

RECEPTORS, INTERLEUKIN

Impaired survival and proliferation in IL-7 receptor-deficient peripheral T cells. Maraskovsky E, et al. **J Immunol** 1996 Dec 15;157(12):5315-23

IL-5 receptor expression and Ig secretion from murine B lymphocytes requires coordinated signaling by membrane Ig, IL-4, and IL-5. Weber JD, et al. **J Immunol** 1996 Nov 15;157(10):4428-35

RECEPTORS, INTERLEUKIN-1

The mechanism of altered neural function in a rat model of acute colitis. Jacobson K, et al. **Gastroenterology** 1997 Jan;112(1):156-62

RECEPTORS, INTERLEUKIN-2

Interleukin-2 (IL-2) upregulates BAG-1 gene expression through serine-rich region within IL-2 receptor beta c chain. Adachi M, et al. **Blood** 1996 Dec 1;88(11):4118-23

IL-2 and TNF receptors as targets of regulatory T-T

interactions: isolation and characterization of cytokine receptor-reactive T cell lines in the Lewis rat. Mor F, et al. **J Immunol** 1996 Dec 1;157(11):4855-61
Usefulness of soluble interleukin-2 receptor specificity [letter] Wyman ML, et al. **J Pediatr** 1996 Mar;128(3):445-6

RECEPTORS, LDL

Expression of very low density lipoprotein receptor mRNA in rabbit atherosclerotic lesions. Nakazato K, et al. **Am J Pathol** 1996 Dec;149(6):1831-8
In the absence of the low density lipoprotein receptor, human apolipoprotein C1 overexpression in transgenic mice inhibits the hepatic uptake of very low density lipoproteins via a receptor-associated protein-sensitive pathway. Jong MC, et al. **J Clin Invest** 1996 Nov 15;98(10):2259-67

RECEPTORS, LH

Temperature sensitivity of some mutants of the lutropin/choriogonadotropin receptor. Jaquette J, et al. **Endocrinology** 1997 Jan;138(1):85-91
Activation of LH receptors expressed in GnRH neurons stimulates cyclic AMP production and inhibits pulsatile neuropeptide release. Mores N, et al. **Endocrinology** 1996 Dec;137(12):5731-4
An inactivating mutation of the luteinizing hormone receptor causes amenorrhea in a 46,XX female. Toledo SP, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3850-4

RECEPTORS, LYMPHOCYTE HOMING

Phorbol ester stimulation increases sickle erythrocyte adherence to endothelium: a novel pathway involving alpha 4 beta 1 integrin receptors on sickle reticulocytes and fibronectin. Kumar A, et al. **Blood** 1996 Dec 1; 88(11):4348-58

RECEPTORS, MINERALOCORTICOID

Exclusion of corticosterone from epithelial mineralocorticoid receptors is insufficient for selectivity of aldosterone action: in vivo binding studies. Funder J, et al. **Endocrinology** 1996 Dec;137(12):5264-8

RECEPTORS, NERVE GROWTH FACTOR

Neurotrophin and neurotrophin receptor proteins in medulloblastomas and other primitive neuroectodermal tumors of the pediatric central nervous system. Washiyama K, et al. **Am J Pathol** 1996 Mar;148(3):929-40
Low affinity NGF receptor expression in CMT1A nerve biopsies of different disease stages. Hanemann CO, et al. **Brain** 1996 Oct;119 (Pt 5):1461-9
Involvement of nerve growth factor in the ovulatory cascade: trkA receptor activation inhibits gap junctional communication between thecal cells. Mayerhofer A, et al. **Endocrinology** 1996 Dec;137(12):5662-70
Basophil priming by neurotrophic factors. Activation through the trk receptor. Bürgi B, et al. **J Immunol** 1996 Dec 15;157(12):5582-8

RECEPTORS, NEUROPEPTIDE Y

Neuropeptide Y induced feeding in the rat is mediated by a novel receptor. O'Shea D, et al. **Endocrinology** 1997 Jan; 138(1):196-202

RECEPTORS, OPIOID, DELTA

delta opioid receptor expression is induced by concanavalin A in CD4+ T cells. Miller B. **J Immunol** 1996 Dec 15; 157(12):5324-8

RECEPTORS, OXYTOCIN

The role of oxytocin receptors and vasopressin V1a receptors in uterine contractions in rats: implications for tocolytic therapy with oxytocin antagonists. Chan WY, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1331-5
Comparison of in vitro and in vivo inhibitory effects of peptide and nonpeptide oxytocin antagonists on radioligand binding and uterine contractility of rats during pregnancy. Kawarabayashi T, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1348-55

RECEPTORS, PARATHYROID HORMONE

Cell-specific expression of the parathyroid hormone (PTH)/PTH-related peptide receptor gene in kidney from kidney-specific and ubiquitous promoters. Amizuka N, et al. **Endocrinology** 1997 Jan;138(1):469-81

RECEPTORS, PLATELET-DERIVED GROWTH FACTOR

Expression of platelet-derived growth factor and its receptors in normal human liver and during active hepatic fibrogenesis. Pinzani M, et al. **Am J Pathol** 1996 Mar; 148(3):785-800

RECEPTORS, PROGESTERONE

Progesterone-independent activation of rat brain progestin receptors by reproductive stimuli. Auger AP, et al. **Endocrinology** 1997 Jan;138(1):511-4
Progesterone and estrogen receptors in meningiomas: prognostic considerations. Hsu DW, et al. **J Neurosurg** 1997 Jan;86(1):113-20

RECEPTORS, PROLACTIN

Prolactin receptor expression during adipocyte differentiation of bone marrow stroma. McAveney KM, et al. **Endocrinology** 1996 Dec;137(12):5723-6

RECEPTORS, PROSTAGLANDIN

Regulation of prostaglandin F2 alpha receptor expression in cultured human granulosa-luteal cells. Ristimäki A, et al. **Endocrinology** 1997 Jan;138(1):191-5

RECEPTORS, PROSTAGLANDIN E

'Distinct cellular localization' of the messenger ribonucleic acid for prostaglandin E receptor subtypes in the mouse uterus during pseudopregnancy. Katsuyama M, et al. **Endocrinology** 1997 Jan;138(1):344-50
Hepatocyte growth factor as a key to modulate anti-ulcer action of prostaglandins in stomach. Takahashi M, et al. **J Clin Invest** 1996 Dec 1;98(11):2604-11

RECEPTORS, PURINERGIC P1

Aminophylline reduces cardiac ischemic pain during percutaneous transluminal coronary angioplasty. Hashino T, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1725-31
Adenosine receptor agonists differentially regulate IL-10, TNF-alpha, and nitric oxide production in RAW 264.7 macrophages and in endotoxemic mice. Haskó G, et al. **J Immunol** 1996 Nov 15;157(10):4634-40

RECEPTORS, PURINERGIC P2

Induction of the P2z/P2X7 nucleotide receptor and associated phospholipase D activity by lipopolysaccharide and IFN-gamma in the human THP-1 monocytic cell line. Humphreys BD, et al. **J Immunol** 1996 Dec 15; 157(12):5627-37

RECEPTORS, SOMATOSTATIN

Preferential localization of regional metastases from gastroenteropancreatic endocrine tumors with somatostatin-receptor scintigraphy. MacGillivray DC, et al. **Arch Surg** 1996 Dec;131(12):1338-42
Differential internalization of somatostatin in COS-7 cells transfected with SST1 and SST2 receptor subtypes: a confocal microscopic study using novel fluorescent somatostatin derivatives. Nouel D, et al. **Endocrinology** 1997 Jan;138(1):296-306
Estrogen regulates somatostatin receptor subtype 2 messenger ribonucleic acid expression in human breast cancer cells. Xu Y, et al. **Endocrinology** 1996 Dec; 137(12):5634-40
Somatostatin receptor regulation of gastric enterochromaffin-like cell transformation to gastric carcinoid. Borin JF, et al. **Surgery** 1996 Dec;120(6):1026-32
Evaluation of somatostatin-receptor scintigraphy for detecting neuroendocrine tumors. Meko JB, et al. **Surgery** 1996 Dec;120(6):975-83; discussion 983-4

RECEPTORS, SOMATOTROPIN

Human skin fibroblasts as a model of growth hormone (GH) action in GH receptor-positive Laron's syndrome. Freeth JS, et al. **Endocrinology** 1997 Jan;138(1):55-61
Regulation of hypothalamic somatostatin, growth hormone-releasing hormone, and growth hormone receptor messenger ribonucleic acid by glucocorticoids. Señarís RM, et al. **Endocrinology** 1996 Dec;137(12):5236-41

RECEPTORS, THYROID HORMONE

Transcription of the rat sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene is increased by 3,5,3'-triiodothyronine receptor isoform-specific interactions with the myocyte-specific enhancer factor-2a. Moriscot AS, et al. **Endocrinology** 1997 Jan;138(1):26-32
Dominant inheritance of resistance to thyroid hormone not linked to defects in the thyroid hormone receptor alpha or beta genes may be due to a defective cofactor [see comments] Weiss RE, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4196-203. Comment in: J Clin Endocrinol Metab 1996 Dec;81(12):4194-5.
Thyroid hormone action beyond the receptor [editorial; comment] Wondisford FE. **J Clin Endocrinol Metab** 1996 Dec;81(12):4194-5. Comment on: J Clin Endocrinol Metab 1996 Dec;81(12):4196-203.

RECEPTORS, THYROTROPIN

Four families with loss of function mutations of the thyrotropin receptor. de Roux N, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4229-35
Structural studies of the thyrotropin receptor and Gs alpha in human thyroid cancers: low prevalence of mutations predicts infrequent involvement in malignant transformation. Spambalg D, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3898-901
Development of primary hypothyroidism with antithyroglobulin, antiperoxidase, and blocking-type thyrotropin receptor antibodies after radiation therapy for neuroblastoma. Kikawa Y, et al. **J Pediatr** 1996 Dec; 129(6):909-12 (19 ref.)

RECEPTORS, TRANSFERRIN

Dehydration of transferrin receptor-positive sickle reticulocytes during continuous or cyclic deoxygenation: role of KCl cotransport and extracellular calcium. Franco RS, et al. **Blood** 1996 Dec 1;88(11):4359-65

RECEPTORS, TRANSFORMING GROWTH FACTOR BETA

Mutations of the transforming growth factor-beta type II receptor gene are strongly related to sporadic proximal colon carcinomas with microsatellite instability. Akiyama Y, et al. **Cancer** 1996 Dec 15;78(12):2478-84
Transforming growth factor beta type II receptor gene mutations in adenomas from hereditary nonpolyposis colorectal cancer [see comments] Akiyama Y, et al. **Gastroenterology** 1997 Jan;112(1):33-9. Comment in: Gastroenterology 1997 Jan;112(1):297-302.
What's new with RII? [editorial; comment] Grady W, et al. **Gastroenterology** 1997 Jan;112(1):297-302. Comment on: Gastroenterology 1997 Jan;112(1):33-9. Comment on: Gastroenterology 1997 Jan;112(1):40-5.
A transforming growth factor beta 1 receptor type II mutation in ulcerative colitis-associated neoplasms [see comments] Souza RF, et al. **Gastroenterology** 1997 Jan; 112(1):40-5. Comment in: Gastroenterology 1997 Jan;112(1):297-302.

RECEPTORS, TUMOR NECROSIS FACTOR

TNF receptor p55 plays a major role in centrally mediated increases of serum IL-6 and corticosterone after intracerebroventricular injection of TNF. Benigni F, et al. **J Immunol** 1996 Dec 15;157(12):5563-8
IL-2 and TNF receptors as targets of regulatory T-T interactions: isolation and characterization of cytokine receptor-reactive T cell lines in the Lewis rat. Mor F, et al. **J Immunol** 1996 Dec 1;157(11):4855-61
Protection against Fas/APO-1- and tumor necrosis factor-mediated cell death by a novel protein, sentrin. Okura T, et al. **J Immunol** 1996 Nov 15;157(10):4277-81
Mutational analysis of the ligand-binding domain of M-T2 protein, the tumor necrosis factor receptor homologue of myxoma virus. Schreiber M, et al. **J Immunol** 1996 Nov 15;157(10):4486-95
Corynebacterium parvum- and Mycobacterium bovis bacillus Calmette-Guerin-induced granuloma formation is inhibited in TNF receptor I (TNF-RI) knockout mice and by treatment with soluble TNF-RI. Senaldi G, et al. **J Immunol** 1996 Dec 1;157(11):5022-6

RECEPTORS, VASOPRESSIN

The role of oxytocin receptors and vasopressin V1a receptors in uterine contractions in rats: implications for tocolytic therapy with oxytocin antagonists. Chan WY, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1331-5

RECOMBINANT PROTEINS

Effects of recombinant human tissue factor pathway inhibitor on thrombus formation and its in vivo distribution in a rat DIC model. Elsayed YA, et al. **Am J Clin Pathol** 1996 Nov;106(5):574-83
Recombinant protein and therapeutic monoclonal antibody drug development in the United States from 1980 to 1994. Gosse ME, et al. **Clin Pharmacol Ther** 1996 Dec; 60(6):608-18
Expression of biologically active human thyrotropin (hTSH) in a baculovirus system: effect of insect cell glycosylation on hTSH activity in vitro and in vivo. Grossmann M, et al. **Endocrinology** 1997 Jan;138(1):92-100
Expression, purification and characterization of the rat luteal 20 alpha-hydroxysteroid dehydrogenase. Mao J, et al. **Endocrinology** 1997 Jan;138(1):182-90
Human insulin-like growth factor I (IGF-I) produced in the mammary glands of transgenic rabbits: yield, receptor binding, mitogenic activity, and effects on IGF-binding proteins. Wolf E, et al. **Endocrinology** 1997 Jan; 138(1):307-13

RECOMBINATION, GENETIC

Interdependence of N nucleotide addition and recombination

site choice in V(D)J rearrangement. Kepler TB, et al. **J Immunol** 1996 Nov 15;157(10):4451-7

RECTAL DISEASES

Repetitive sigmoid stimulation induces rectal hyperalgesia in patients with irritable bowel syndrome. Munakata J, et al. **Gastroenterology** 1997 Jan;112(1):55-63

Bleeding anorectal varices: successful treatment with transjugular intrahepatic portosystemic shunting (TIPS). Fantin AC, et al. **Gut** 1996 Jun;38(6):932-5

RECTAL NEOPLASMS

Gut function and immune and inflammatory responses in patients perioperatively fed with supplemented enteral formulas. Braga M, et al. **Arch Surg** 1996 Dec; 131(12):1257-64; discussion 1264-5

Growth of colorectal polyps: redetection and evaluation of unresected polyps for a period of three years [see comments] Hofstad B, et al. **Gut** 1996 Sep;39(3):449-56. Comment in: Gut 1996 Sep;39(3):492.

Redetection and growth of colorectal polyps [comment] Talbot IC. **Gut** 1996 Sep;39(3):492. Comment on: Gut 1996 Sep;39(3):449-56.

Randomised trial of surgery alone versus radiotherapy followed by surgery for potentially operable locally advanced rectal cancer. Medical Research Council Rectal Cancer Working Party [see comments] **Lancet** 1996 Dec 14;348(9042):1605-10. Comment in: Lancet 1996 Dec 14;348(9042):1600.

Randomised trial of surgery alone versus surgery followed by radiotherapy for mobile cancer of the rectum. Medical Research Council Rectal Cancer Working Party [see comments] **Lancet** 1996 Dec 14;348(9042):1610-4. Comment in: Lancet 1996 Dec 14;348(9042):1600.

Progress in rectal cancer [comment] Fuchs CS. **Lancet** 1996 Dec 14;348(9042):1600. Comment on: Lancet 1996 Dec 14;348(9042):1605-10. Comment on: Lancet 1996 Dec 14;348(9042):1610-4.

RECTOVAGINAL FISTULA

A rectovaginal fistula in a sexually assaulted child. Kellogg ND, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):369-71

RECTUM

Management of selected rectal injuries by primary repair. Levine JH, et al. **Am J Surg** 1996 Nov;172(5):575-8; discussion 578-9

The electrically stimulated gracilis neosphincter incorporated as part of total anorectal reconstruction after abdominoperineal excision of the rectum. Mander BJ, et al. **Ann Surg** 1996 Dec;224(6):702-9; discussion 709-11

Bleeding anorectal varices: successful treatment with transjugular intrahepatic portosystemic shunting (TIPS). Fantin AC, et al. **Gut** 1996 Jun;38(6):932-5

Blunt traumatic injuries to the colon and rectum. Carrillo EH, et al. **J Am Coll Surg** 1996 Dec;183(6):548-52

Subcutaneous emphysema, pneumomediastinum, pneumothorax, pneumopericardium, and pneumoperitoneum from rectal barotrauma. Mirzayan R, et al. **J Trauma** 1996 Dec;41(6):1073-5

RECTUS ABDOMINIS

The effect of the delay phenomenon on the vascularity of rabbit rectus abdominis muscles. Cederna PS, et al. **Plast Reconstr Surg** 1997 Jan;99(1):194-205

TRAM flap breast reconstruction and adriamycin therapy [letter] Gargan TJ. **Plast Reconstr Surg** 1997 Jan;99(1):256

One-stage reconstruction of established facial paralysis using a rectus abdominis muscle transfer. Koshima I, et al. **Plast Reconstr Surg** 1997 Jan;99(1):234-8

REED-STERNBERG CELLS

P53 expression in Reed-Sternberg cells does not correlate with gene mutations in Hodgkin's disease. Elenitoba-Johnson KS, et al. **Am J Clin Pathol** 1996 Dec; 106(6):728-38

REFERRAL AND CONSULTATION

Recorded consultations for children under 5 have increased considerably in general practice [letter] Del Mar AR. **BMJ** 1996 Nov 23;313(7068):1334

Patient profile, referral sources, and consultant utilization in a primary care sports medicine clinic. Butcher JD, et al. **J Fam Pract** 1996 Dec;43(6):556-60

Sex differences in health problems, diagnostic testing, and referral in primary care. Stoverinck MJ, et al. **J Fam Pract** 1996 Dec;43(6):567-76

REFLEX

Reflex stimulation of renal sympathetic nerve activity and blood pressure in response to apnea. O'Donnell CP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1763-70

REFLEX, STRETCH

Hyperactive pectoralis reflex as an indicator of upper cervical spinal cord compression. Report of 15 cases. Watson JC, et al. **J Neurosurg** 1997 Jan;86(1):159-61

REFRACTORY PERIOD, NEUROLOGIC

Relationship between local atrial fibrillation interval and refractory period in the isolated canine atrium. Kim KB, et al. **Circulation** 1996 Dec 1;94(11):2961-7

Refractory interval after transcardiac shocks during ventricular fibrillation. Sweeney RJ, et al. **Circulation** 1996 Dec 1;94(11):2947-52

REFUGEES

Psychiatric implications of displacement: contributions from the psychology of place. Fullilove MT. **Am J Psychiatry** 1996 Dec;153(12):1516-23 (84 ref.)

Demographic and nutritional consequences of civil war in Liberia [letter] Nabeth P, et al. **Lancet** 1997 Jan 4; 349(9044):59-60

What should be done in acute emergencies? [letter] Van Damme W, et al. **Lancet** 1996 Dec 14;348(9042):1663

REFUSAL TO TREAT

Managed care ... Medicare's 4 million HMO members can demand hearings if they are refused medical services [news] **Hosp Health Netw** 1996 Dec 5;70(23):10-1

REGENERATION

Downregulation of E-cadherin in the reparative epithelium of the human gastrointestinal tract. Hanby AM, et al. **Am J Pathol** 1996 Mar;148(3):723-9

REGISTRIES

Global variations in cancer survival. Study Group on Cancer Survival in Developing Countries. Sankaranarayanan R, et al. **Cancer** 1996 Dec 15;78(12):2461-4

Computer database for melanoma registry. A clinical management and research tool to monitor outcomes and ensure continuous quality improvement. Reintgen D, et al. **Surg Clin North Am** 1996 Dec;76(6):1273-85 (20 ref.)

REGULATORY SEQUENCES, NUCLEIC ACID

Specific versus cooperative regulatory mechanisms of the cytokine genes that are clustered on the same chromosome. Koyano-Nakagawa N, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S174-82

REIMBURSEMENT MECHANISMS

Quality of health care. Part 5: Payment by capitation and the quality of care. Berwick DM. **N Engl J Med** 1996 Oct 17;335(16):1227-31

REITER'S DISEASE

Reiter syndrome initially misdiagnosed as Kawasaki disease. Bauman C, et al. **J Pediatr** 1996 Mar;128(3):366-9

RELAPSING FEVER

Images in clinical medicine. Relapsing fever. Newton JA, et al. **N Engl J Med** 1996 Oct 17;335(16):1197

RELAXIN

Serum relaxin, symphyseal pain, and back pain during pregnancy. Kristiansson P, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1342-7

RELIEF WORK

What should be done in acute emergencies? [letter] Van Damme W, et al. **Lancet** 1996 Dec 14;348(9042):1663

RELIGION

The relation of religious preference and practice to depressive symptoms among 1,855 older adults. Kennedy GJ, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P301-8

RELIGION AND PSYCHOLOGY

The relation of religious preference and practice to depressive symptoms among 1,855 older adults. Kennedy GJ, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P301-8

REMOTE CONSULTATION

Can telemedicine be used to improve communication between primary and secondary care? Harrison R, et al. **BMJ** 1996 Nov 30;313(7069):1377-80; discussion 1380-1

RENAL AGENTS

Evaluation of a new point-of-care test that measures PAF-mediated acceleration of coagulation in cardiac surgical patients. Despotis GJ, et al. **Anesthesiology** 1996 Dec;85(6):1311-23

Desmopressin in the management of nocturia in patients with multiple sclerosis. A double-blind, crossover trial. Valiquette G, et al. **Arch Neurol** 1996 Dec;53(12):1270-5

Abnormal desmopressin-induced forearm vasodilatation in patients with heart failure: dependence on nitric oxide synthase activity. Rector TS, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):667-74

In human patients, vascular water retention during DDAVP-related hyponatremia occurs mainly in the plasma volume and not in the erythrocyte. Namias B, et al. **J Lab Clin Med** 1996 Dec;128(6):612-7

RENAL ARTERY

Effect of gadolinium on phase-contrast MR angiography of the renal arteries. Bass JC, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):261-6

Renal artery pseudoaneurysm: a cause of delayed hematuria in blunt trauma. Farrell TM, et al. **J Trauma** 1996 Dec; 41(6):1067-8

RENAL ARTERY OBSTRUCTION

Effect of gadolinium on phase-contrast MR angiography of the renal arteries. Bass JC, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):261-6

Treatment of renal angioplasty failure by percutaneous renal artery stenting with Palmaz stents: midterm technical and clinical results. Boisclair C, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):245-51

Colour Doppler ultrasound in renal artery stenosis: intrarenal waveform analysis. Baxter GM, et al. **Br J Radiol** 1996 Sep;69(825):810-5

RENAL CIRCULATION

Impact of systemic depulsation on tissue perfusion and sympathetic nerve activity. Toda K, et al. **Ann Thorac Surg** 1996 Dec;62(6):1737-42

RENAL TUBULAR TRANSPORT, INBORN ERRORS

Severe hyperchloriduria-hyperkaliuria: a new congenital renal tubular abnormality? Meyburg J, et al. **J Pediatr** 1996 Mar;128(3):376-8

RENIN

Genetic variation in P450c11AS in Chilean patients with low renin hypertension. Fardella CE, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4347-51

Vascular damage without hypertension in transgenic rats expressing prorenin exclusively in the liver. Veniant M, et al. **J Clin Invest** 1996 Nov 1;98(9):1966-70

Hemodynamic, renal, and hormonal responses to lower body positive pressure in human subjects. Mannix ET, et al. **J Lab Clin Med** 1996 Dec;128(6):585-93

RENIN-ANGIOTENSIN SYSTEM

Renin angiotensin system in development of mice and men [comment] Fogo A, et al. **Am J Pathol** 1996 Dec; 149(6):1797-801 (32 ref.). Comment on: Am J Pathol 1996 Dec;149(6):2067-79.

Early expression of all the components of the renin-angiotensin-system in human development [see comments] Schütz S, et al. **Am J Pathol** 1996 Dec; 149(6):2067-79. Comment in: Am J Pathol 1996 Dec;149(6):1797-801.

Is there a link between the circulating renin-angiotensin system and coronary disease? A buoyant view. Alderman MH. **Heart** 1996 Nov;76(3 Suppl 3):18-22 (20 ref.)

Neuroendocrine activation after myocardial infarction: causes and consequences. Cleland JG, et al. **Heart** 1996 Nov;76(3 Suppl 3):53-9 (68 ref.)

The renin-angiotensin system and the heart: a historical review. Cleland SJ, et al. **Heart** 1996 Nov;76(3 Suppl 3):7-12

Is there an internal cardiac renin-angiotensin system? Danser AH, et al. **Heart** 1996 Nov;76(3 Suppl 3):28-32 (39 ref.)

The renin-angiotensin system and coronary vasomotion. Ertl G, et al. **Heart** 1996 Nov;76(3 Suppl 3):45-52 (106 ref.)

Cardiovascular disease and genetics of the renin-angiotensin system. Harrap SB. **Heart** 1996 Nov;76(3 Suppl 3):13-7 (52 ref.)

The renin-angiotensin-aldosterone system and cardiac ischaemia. Ikram H. **Heart** 1996 Nov;76(3 Suppl 3):60-7 (99 ref.)

The renin-angiotensin system and cardiac remodelling after acute myocardial infarction. Ikram H. **Heart** 1996 Nov;76(3 Suppl 3):68-72 (33 ref.)

The renin-angiotensin system and the heart: beyond 2000. Morgan T, et al. **Heart** 1996 Nov;76(3 Suppl 3):98-103 (42 ref.)

The renin-angiotensin system and the heart [editorial] Nicholls MG, et al. **Heart** 1996 Nov;76(3 Suppl 3):2

The renin-angiotensin-aldosterone system and the cardiac natriuretic peptides. Richards AM. **Heart** 1996 Nov;76(3 Suppl 3):36-44 (80 ref.)
Is there a link between the circulating renin-angiotensin system and coronary disease? A sceptical view. Swales JD. **Heart** 1996 Nov;76(3 Suppl 3):23-7 (40 ref.)
The renin-angiotensin system and cardiac hypertrophy. Yamazaki T, et al. **Heart** 1996 Nov;76(3 Suppl 3):33-5 (30 ref.)

REOPERATION

Revision of failed prosthetic anterior cruciate ligament reconstruction. Greis PE, et al. **Clin Orthop** 1996 Apr; (325):78-90 (34 ref.)
Revision anterior cruciate ligament surgery: experience from Pittsburgh. Johnson DL, et al. **Clin Orthop** 1996 Apr; (325):100-9
Uncemented revision total hip arthroplasty: a 4-to-6-year review. Mulliken BD, et al. **Clin Orthop** 1996 Apr; (325):156-62
Revision anterior cruciate ligament surgery: experience from Cincinnati. Noyes FR, et al. **Clin Orthop** 1996 Apr; (325):116-29
Graft selection in anterior cruciate ligament revision surgery. Ritchie JR, et al. **Clin Orthop** 1996 Apr;(325):65-77 (58 ref.)
Technical considerations of revision anterior cruciate ligament surgery. Safran MR, et al. **Clin Orthop** 1996 Apr; (325):50-64 (24 ref.)
Revision anterior cruciate ligament surgery: experience from Miami. Uribe JW, et al. **Clin Orthop** 1996 Apr;(325):91-9
Revision anterior cruciate ligament surgery: experience from Germany. Wirth CJ, et al. **Clin Orthop** 1996 Apr; (325):110-5

REPERFUSION INJURY

Lung injury after hepatoenteric ischemia-reperfusion: role of xanthine oxidase. Nielsen VG, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1364-9
Intratracheal surfactant administration preserves airway compliance during lung reperfusion. Buchanan SA, et al. **Ann Thorac Surg** 1996 Dec;62(6):1617-21
Prevention of reperfusion injury by inhaled nitric oxide in lungs harvested from non-heart-beating donors. Paris-Sud University Lung Transplantation Group. Murakami S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1632-8
L-arginine administration during reperfusion improves pulmonary function. Shiraishi Y, et al. **Ann Thorac Surg** 1996 Dec;62(6):1580-6; discussion 1586-7
Contralateral lung injury associated with single-lung ischemia-reperfusion injury. Watanabe A, et al.
Ann Thorac Surg 1996 Dec;62(6):1644-9
Randomized controlled trial of the effect of mannitol on renal reperfusion injury during aortic aneurysm surgery. Nicholson ML, et al. **Br J Surg** 1996 Sep;83(9):1230-3
Prophylactic administration of L-arginine improves the intestinal barrier function after mesenteric ischaemia. Schleiffer R, et al. **Gut** 1996 Aug;39(2):194-8
Reduction of brain injury using heparin to inhibit leukocyte accumulation in a rat model of transient focal cerebral ischemia. II. Dose-response effect and the therapeutic window. Yanaka K, et al. **J Neurosurg** 1996 Dec; 85(6):1108-12
Both blood and crystalloid-based extracellular solutions are superior to intracellular solutions for lung preservation. Binns OA, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1515-21

REPETITIVE SEQUENCES, NUCLEIC ACID

Transforming growth factor beta type II receptor gene mutations in adenomas from hereditary nonpolyposis colorectal cancer [see comments] Akiyama Y, et al.
Gastroenterology 1997 Jan;112(1):33-9. Comment in: Gastroenterology 1997 Jan;112(1):297-302.
Androgen receptor CAG repeat lengths in prostate cancer: correlation with age of onset. Hardy DO, et al.
J Clin Endocrinol Metab 1996 Dec;81(12):4400-5

REPRESSOR PROTEINS

Protection against Fas/APO-1- and tumor necrosis factor-mediated cell death by a novel protein, sentrin. Okura T, et al. **J Immunol** 1996 Nov 15;157(10):4277-81

RESCUE WORK

Military medicine responds to Ecuador crisis [news] Gunby P. **JAMA** 1996 Dec 18;276(23):1862-3

RESEARCH

How to assess a research study. Rankin M, et al.
Am J Nurs 1996 Dec;96(12):32-6; quiz 37 (10 ref.)
Acknowledgements and authors. Moncrieff M.
Arch Dis Child 1996 Nov;75(5):366
Are research ethics committees behaving unethically? Some suggestions for improving performance and accountability. Savulescu J, et al. **BMJ** 1996 Nov 30;313(7069):1390-3
Cancer research prior to the National Cancer Act and activities before and after the signing. Baker CG.
Cancer 1996 Dec 15;78(12):2592-3
Peer review and grant applications [letter] Foëx BA.
Lancet 1997 Jan 4;349(9044):63
Peer review and grant applications [letter] Grewal N.
Lancet 1997 Jan 4;349(9044):63
The politics of human-embryo research [letter] Fletcher JC, et al. **N Engl J Med** 1996 Oct 17;335(16):1243; discussion 1243-4
The politics of human-embryo research [letter] Green RM, et al. **N Engl J Med** 1996 Oct 17;335(16):1243; discussion 1243-4

RESEARCH DESIGN

Lessons from psychosocial studies of chronic renal failure. Postlethwaite RJ, et al. **Arch Dis Child** 1996 Nov; 75(5):455-9 (26 ref.)
Corticosteroids and risk of complicated varicella [letter] Nishioka SA. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1314
Carvedilol in patients with chronic heart failure [letter] Moyé LA, et al. **N Engl J Med** 1996 Oct 24;335(17):1318; discussion 1319-20
Carvedilol in patients with chronic heart failure [letter] von Olshausen K, et al. **N Engl J Med** 1996 Oct 24; 335(17):1318-9; discussion 1319-20
The redesign of the National Health Interview Survey. Fowler FJ Jr. **Public Health Rep** 1996 Nov-Dec; 111(6):508-11

RESEARCH SUPPORT

Recollections of the first chairman of the National Cancer Advisory Board at the National Institutes of Health. Rhoads JE. **Cancer** 1996 Dec 15;78(12):2594-6
Collaboration needed for HIV vaccine success [news] Voelker R. **JAMA** 1997 Jan 1;277(1):9
Peer review and grant applications [letter] Foëx BA.
Lancet 1997 Jan 4;349(9044):63
Peer review and grant applications [letter] Waldron HA.
Lancet 1997 Jan 4;349(9044):63
NIDR study examines coronary-periodontal disease link [news] **Public Health Rep** 1996 Nov-Dec;111(6):478

RESIDENTIAL MOBILITY

Psychiatric implications of displacement: contributions from the psychology of place. Fullilove MT.
Am J Psychiatry 1996 Dec;153(12):1516-23 (84 ref.)

RESPIRATION

Partitioning of inspiratory muscle workload and pressure assistance in ventilator-dependent COPD patients. Appendini L, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1301-9
Depressed baroreflex sensitivity in patients with obstructive sleep apnea. Carlson JT, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1490-6
Effects of bronchomotor tone and gas density on time dependence of forced expiratory vital capacity maneuver. D'Angelo E, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1318-22
Nocturnal periodic breathing and the development of acute high altitude illness. Eichenberger U, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1748-54
Influence of gender and endotracheal tube size on preextubation breathing pattern. Epstein SK, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1647-52
Improved arterial oxygenation after oleic acid lung injury in the pig using a computer-controlled mechanical ventilator. Lefevre GR, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1567-72
Respiratory muscle and cardiopulmonary function during exercise in very severe COPD. Montes de Oca M, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1284-9
Proportional assist ventilation in acute respiratory failure: effects on breathing pattern and inspiratory effort. Navalesi P, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1330-8
Glottic aperture and effective minute ventilation during nasal two-level positive pressure ventilation in spontaneous mode. Parreira VF, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1857-63
Ventilatory mechanics at rest and during exercise in patients with cystic fibrosis. Regnis JA, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1418-25
Production of nitric oxide (NO) in intrathoracic airways of normal humans. Tsujino I, et al.
Am J Respir Crit Care Med 1996 Nov;154(5):1370-4
The Mapleson breathing systems [letter] Dorrington KL.
Anaesthesia 1996 Oct;51(10):988
Turbulence in the Magill and Lack breathing systems [letter] Nott MR, et al. **Anaesthesia** 1996 Oct;51(10):988-9
Intraabdominal carbon dioxide insufflation in the pregnant ewe. Uterine blood flow, intraamniotic pressure, and cardiopulmonary effects. Cruz AM, et al.
Anesthesiology 1996 Dec;85(6):1395-402
Nitric oxide synthase inhibition modulates the ventilatory depressant and antinociceptive actions of fourth ventricular infusions of morphine in the awake dog. Pelligrino DA, et al. **Anesthesiology** 1996 Dec;85(6):1367-77
Improved nasal breathing reduces snoring and morning tiredness. A 6-month follow-up study. Löth S, et al.
Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1337-40
Cardiorespiratory function before and after corrective surgery in pectus excavatum [letter] Driscoll DJ, et al.
J Pediatr 1996 Dec;129(6):943-4
Breathing--what's the "right" answer? [editorial; comment] Givan DC, et al. **J Pediatr** 1996 Dec;129(6):781-2 (18 ref.) . Comment on: J Pediatr 1996 Dec;129(6):804-8.
Effects of an external nasal dilator on sleep and breathing patterns in newborn infants with and without congestion [see comments] Scharf MB, et al. **J Pediatr** 1996 Dec; 129(6):804-8. Comment in: J Pediatr 1996 Dec;129(6):781-8.
Anemia in children with breath-holding spells [letter] Yilmaz S, et al. **J Pediatr** 1996 Mar;128(3):440-1
Maternal theophylline administration and breathing movements in late-gestation human fetuses. Ishikawa M, et al. **Obstet Gynecol** 1996 Dec;88(6):973-8
Effects of assistive devices on cardiorespiratory demands in older adults. Foley MP, et al. **Phys Ther** 1996 Dec; 76(12):1313-9

RESPIRATION, ARTIFICIAL

Is noninvasive determination of pulmonary artery pressure feasible using deceleration phase Doppler flow velocity characteristics in mechanically ventilated children with congenital heart disease? van Dijk AP, et al.
Am J Cardiol 1996 Dec 15;78(12):1394-9
Partitioning of inspiratory muscle workload and pressure assistance in ventilator-dependent COPD patients. Appendini L, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1301-9
Risk factors for pneumonia, and colonization of respiratory tract and stomach in mechanically ventilated ICU patients. Bonten MJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1339-46
Serum albuterol levels in mechanically ventilated patients and healthy subjects after metered-dose inhaler administration. Duarte AG, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1658-63
Chest X-ray changes in air space disease are associated with parameters of mechanical ventilation in ICU patients. Ely EW, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1543-50
Cisapride improves gastric emptying in mechanically ventilated, critically ill patients. A randomized, double-blind trial. Heyland DK, et al.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1678-83
Proportional assist ventilation in acute respiratory failure: effects on breathing pattern and inspiratory effort. Navalesi P, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1330-8
The Mapleson breathing systems [letter] Dorrington KL.
Anaesthesia 1996 Oct;51(10):988
Independent placement of a bronchial blocker for single-lung ventilation: an alternative method for the difficult airway. Harvey SC, et al. **Anesth Analg** 1996 Dec;83(6):1330-1
Stress, severity of illness, and outcome in ventilated preterm infants. Barker DP, et al.
Arch Dis Child Fetal Neonatal Ed 1996 Nov;75(3):F187-90
Advances in neonatal conventional ventilation. Sinha SK, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F135-40 (25 ref.)
Synchronized ventilation in low birth weight infants [letter] Hummler H. **J Pediatr** 1996 Dec;129(6):945-6
Randomized multicenter trial comparing synchronized and conventional intermittent mandatory ventilation in neonates [letter] Shekhawat P, et al. **J Pediatr** 1996 Dec; 129(6):948-50

RESPIRATION DISORDERS

The airways and anaesthesia II. Pathophysiology. Burwell DR, et al. **Anaesthesia** 1996 Oct;51(10):943-54 (108 ref.)

RESPIRATORY BURST

Neutrophils from patients after burn injury express a deficiency of the oxidase components p47-phox and p67-phox. Rosenthal J, et al. **Blood** 1996 Dec 1; 88(11):4321-9
Association of cytotoxin production and neutrophil activation by strains of Helicobacter pylori isolated from patients with peptic ulceration and chronic gastritis. Zhang QB, et al. **Gut** 1996 Jun;38(6):841-5
Mechanisms of stimulation of the respiratory burst by TNF in nonadherent neutrophils: its independence of lipidic transmembrane signaling and dependence on protein tyrosine phosphorylation and cytoskeleton. Dusi S, et al.
J Immunol 1996 Nov 15;157(10):4615-23

RESPIRATORY DISTRESS SYNDROME

Comparison of effects of 95% and 90% oxygen saturations in respiratory distress syndrome. Bard H, et al.
Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F94-6
Graphic analysis of pulmonary mechanics in neonates

receiving assisted ventilation. Sinha SK, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F213-8

Trends and variations in use of antenatal corticosteroids to prevent neonatal respiratory distress syndrome: recommendations for national and international comparative audit [letter] Chow P, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1177

A profile of amino acid and catecholamine levels during endotoxin-induced acute lung injury in sheep: searching for potential markers of the acute respiratory distress syndrome. Hofford JM, et al. **J Lab Clin Med** 1996 Dec; 128(6):545-51

A multicenter randomized, masked comparison trial of natural versus synthetic surfactant for the treatment of respiratory distress syndrome. Hudak ML, et al. **J Pediatr** 1996 Mar;128(3):396-406

Intraventricular hemorrhage and high-frequency ventilation: a meta-analysis of prospective clinical trials. Clark RH, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1058-61

The Provo multicenter early high-frequency oscillatory ventilation trial: improved pulmonary and clinical outcome in respiratory distress syndrome [see comments] Gerstmann DR, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1044-57. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1196-7.

J'accuse!-M. LeComte de LaPlace a Prohibé le Recrutement des Alvéoles du Poumon [Can high-frequency ventilation conscript alveolar recruits and encourage re-enlistment?] [comment] Nelson NM. **Pediatrics** 1996 Dec;98(6 Pt 1):1196-7 (15 ref.). Comment on: Pediatrics 1996 Dec;98(6 Pt 1):1044-57.

Continuous negative extrathoracic pressure in neonatal respiratory failure. Samuels MP, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1154-60

High-frequency jet ventilation in the early management of respiratory distress syndrome is associated with a greater risk for adverse outcomes. Wiswell TE, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1035-43

RESPIRATORY DISTRESS SYNDROME, ADULT

Effects of nitric oxide inhalation on pulmonary serial vascular resistances in ARDS. Rossetti M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1375-81

Inhaled prostacyclin (PGI2) versus inhaled nitric oxide in adult respiratory distress syndrome. Zwissler B, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1671-7

Tracheal gas insufflation is a useful adjunct in permissive hypercapnic management of acute respiratory distress syndrome. Barnett CC, et al. **Am J Surg** 1996 Nov; 172(5):518-21; discussion 521-2

The effects of long-term prone positioning in patients with trauma-induced adult respiratory distress syndrome [see comments] Fridrich P, et al. **Anesth Analg** 1996 Dec; 83(6):1206-11. Comment in: Anesth Analg 1996 Dec;83(6):1139-40.

When is a patient prone for prone? [editorial; comment] Pappert D, et al. **Anesth Analg** 1996 Dec;83(6):1139-40. Comment on: Anesth Analg 1996 Dec;83(6):1206-11.

RESPIRATORY FUNCTION TESTS

American Thoracic Society--European Respiratory Society Longitudinal Data Analysis Workshop. Barcelona, Spain, September 21-23, 1995. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S207-84

Effects of bronchomotor tone and gas density on time dependence of forced expiratory vital capacity maneuver. D'Angelo E, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1318-22

Time series for the analysis of pulmonary health data. Pope CA 3rd, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S229-33

Interpretation of longitudinal studies. An overview. Schouten JP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S278-84 (39 ref.)

On modeling longitudinal pulmonary function data. Sherrill D, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S217-22

Statistical issues in longitudinal research on respiratory health. Ware JH, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S212-6

Overview of issues in the longitudinal analysis of respiratory data. Weiss ST, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S208-11

Spline and smoothing approaches to fitting flexible models for the analysis of pulmonary function data. Wypij D. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S223-8

Predischarge respiratory recordings in very low birth weight newborn infants. Barrington KJ, et al. **J Pediatr** 1996 Dec; 129(6):934-40

RESPIRATORY HYPERSENSITIVITY

Treatment of cat allergy with T-cell reactive peptides. Norman PS, et al. **Am J Respir Crit Care Med** 1996 Dec; 154(6 Pt 1):1623-8

Induction of tachykinin gene and peptide expression in guinea pig nodose primary afferent neurons by allergic airway inflammation. Fischer A, et al. **J Clin Invest** 1996 Nov 15;98(10):2284-91

Eosinophil recruitment to the lung in a murine model of allergic inflammation. The role of T cells, chemokines, and adhesion receptors. Gonzalo JA, et al. **J Clin Invest** 1996 Nov 15;98(10):2332-45

RESPIRATORY INSUFFICIENCY

Emergency! Acute respiratory failure. Kelly M. **Am J Nurs** 1996 Dec;96(12):46

Chest X-ray changes in air space disease are associated with parameters of mechanical ventilation in ICU patients. Ely EW, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1543-50

Proportional assist ventilation in acute respiratory failure: effects on breathing pattern and inspiratory effort. Navalesi P, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1330-8

Transfusion for respiratory distress in life-threatening childhood malaria. English M, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):525-30

Deep breathing in children with severe malaria: indicator of metabolic acidosis and poor outcome. English M, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):521-4

When is a patient prone for prone? [editorial; comment] Pappert D, et al. **Anesth Analg** 1996 Dec;83(6):1139-40. Comment on: Anesth Analg 1996 Dec;83(6):1206-11.

The Albany Medical College Ventilator Walker. Smith T, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1320-1

Effectiveness of ribavirin in otherwise well infants with respiratory syncytial virus-associated respiratory failure. Pediatric Critical Study Group. Moler FW, et al. **J Pediatr** 1996 Mar;128(3):422-8

Invasive monitoring in infants with respiratory syncytial virus infection. Willson DF, et al. **J Pediatr** 1996 Mar; 128(3):357-62

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 40-1996. A 58-year-old man with progressive hypotension and respiratory failure after treatment for apparent pulmonary tuberculosis [clinical conference] **N Engl J Med** 1996 Dec 26; 335(26):1974-82

Does adenosine infusion improve oxygenation in term infants with respiratory failure? [letter] LeBlanc MH. **Pediatrics** 1996 Dec;98(6 Pt 1):1224-5

RESPIRATORY MECHANICS

Ventilatory function in British adults after asthma or wheezing illness at ages 0-35. Strachan DP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1629-35

Parainfluenza virus-induced persistence of airway inflammation, fibrosis, and dysfunction associated with TGF-beta 1 expression in brown Norway rats. Uhl EW, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1834-42

Graphic analysis of pulmonary mechanics in neonates receiving assisted ventilation. Sinha SK, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F213-8

RESPIRATORY MUSCLES

Inspiratory muscle endurance in patients with chronic heart failure. Walsh JT, et al. **Heart** 1996 Oct;76(4):332-6

RESPIRATORY SOUNDS

Ventilatory function in British adults after asthma or wheezing illness at ages 0-35. Strachan DP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1629-35

Stability of respiratory symptoms in unlabelled wheezy illness and nocturnal cough. Powell CV, et al. **Arch Dis Child** 1996 Nov;75(5):385-91

Stridor in neonates. Mancuso RF. **Pediatr Clin North Am** 1996 Dec;43(6):1339-56 (40 ref.)

RESPIRATORY SYNCYTIAL VIRUS, HUMAN

Effectiveness of ribavirin in otherwise well infants with respiratory syncytial virus-associated respiratory failure. Pediatric Critical Study Group. Moler FW, et al. **J Pediatr** 1996 Mar;128(3):422-8

Invasive monitoring in infants with respiratory syncytial virus infection. Willson DF, et al. **J Pediatr** 1996 Mar; 128(3):357-62

RESPIRATORY SYNCYTIAL VIRUS INFECTIONS

Reassessment of indications for ribavirin therapy in respiratory syncytial virus infection. Steele RW. **Clin Pediatr (Phila)** 1996 Jul;35(7):377

Ribavirin for RSV lower respiratory tract infection. Zamorski M. **J Fam Pract** 1996 Dec;43(6):536-7

Effectiveness of ribavirin in otherwise well infants with respiratory syncytial virus-associated respiratory failure. Pediatric Critical Study Group. Moler FW, et al. **J Pediatr** 1996 Mar;128(3):422-8

Invasive monitoring in infants with respiratory syncytial virus infection. Willson DF, et al. **J Pediatr** 1996 Mar; 128(3):357-62

From the Centers for Disease Control and Prevention. Update: respiratory syncytial virus activity--United States, 1996-97 season. **JAMA** 1997 Jan 1;277(1):12-3

RESPIRATORY THERAPY

When is a patient prone for prone? [editorial; comment] Pappert D, et al. **Anesth Analg** 1996 Dec;83(6):1139-40. Comment on: Anesth Analg 1996 Dec;83(6):1206-11.

RESPIRATORY TRACT DISEASES

American Thoracic Society--European Respiratory Society Longitudinal Data Analysis Workshop. Barcelona, Spain, September 21-23, 1995. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S207-84

Respiratory medicine. A breath of fresh air? Morrison D, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII23 (5 ref.)

RESPIRATORY TRACT INFECTIONS

The relationship of childhood respiratory infection to growth and decline in lung function. Britton J, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S240-5 (57 ref.)

Parainfluenza virus-induced persistence of airway inflammation, fibrosis, and dysfunction associated with TGF-beta 1 expression in brown Norway rats. Uhl EW, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1834-42

Ribavirin for RSV lower respiratory tract infection. Zamorski M. **J Fam Pract** 1996 Dec;43(6):536-7

RESPIRATORY TRACT NEOPLASMS

Pathologic quiz case 2. Mucous membrane plasmacytosis of the upper aerodigestive tract. Imbing FD Jr, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1413, 1414-5

RESTRAINT, PHYSICAL

Vest restraint palsy. Bromberg MB, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1316-9

RESUSCITATION ORDERS

Must consent always be obtained for a do-not-resuscitate order? Layson RT, et al. **Arch Intern Med** 1996 Dec 9-23; 156(22):2617-20

Do-not-resuscitate orders: is there really disparity by diagnosis? [letter] Romano PS. **Arch Intern Med** 1996 Nov 25;156(21):2497-8

RETICULOCYTES

Dehydration of transferrin receptor-positive sickle reticulocytes during continuous or cyclic deoxygenation: role of KCl cotransport and extracellular calcium. Franco RS, et al. **Blood** 1996 Dec 1;88(11):4359-65

Phorbol ester stimulation increases sickle erythrocyte adherence to endothelium: a novel pathway involving alpha 4 beta 1 integrin receptors on sickle reticulocytes and fibronectin. Kumar A, et al. **Blood** 1996 Dec 1; 88(11):4348-58

RETINA

Experimental retinal and ciliary body photocoagulation using a new 670-nm diode laser. Immonen I, et al. **Am J Ophthalmol** 1996 Dec;122(6):870-4

In vivo detection of perineural circular arterial anastomosis (circle of Zinn-Haller) in a patient with large peripapillary chorioretinal atrophy. Park KH, et al. **Am J Ophthalmol** 1996 Dec;122(6):905-7

Clinicopathologic correlation of an untreated macular hole and a macular hole treated by vitrectomy, transforming growth factor-beta 2, and gas tamponade. Rosa RH Jr, et al. **Am J Ophthalmol** 1996 Dec;122(6):853-63

Three-dimensional measurements of central serous chorioretinopathy using a scanning laser tomograph. Weinberger D, et al. **Am J Ophthalmol** 1996 Dec; 122(6):864-9

Fetal retinal cells restore sight [news] Josefson D. **BMJ** 1996 Nov 30;313(7069):1353

RETINAL DETACHMENT

Three-dimensional measurements of central serous chorioretinopathy using a scanning laser tomograph. Weinberger D, et al. **Am J Ophthalmol** 1996 Dec; 122(6):864-9

RETINAL DISEASES

Three-dimensional measurements of central serous chorioretinopathy using a scanning laser tomograph. Weinberger D, et al. **Am J Ophthalmol** 1996 Dec; 122(6):864-9

Optic disk edema with a macular star. Brazis PW, et al. **Mayo Clin Proc** 1996 Dec;71(12):1162-6 (66 ref.)

RETINAL NECROSIS SYNDROME, ACUTE

Progressive outer retinal necrosis after bone marrow transplantation. Lewis JM, et al. **Am J Ophthalmol** 1996 Dec;122(6):892-5

Twenty years' delay of fellow eye involvement in herpes simplex virus type 2-associated bilateral acute retinal necrosis syndrome. Schlingemann RO, et al. **Am J Ophthalmol** 1996 Dec;122(6):891-2

RETINAL PERFORATIONS

Clinicopathologic correlation of an untreated macular hole and a macular hole treated by vitrectomy, transforming growth factor-beta 2, and gas tamponade. Rosa RH Jr, et al. **Am J Ophthalmol** 1996 Dec;122(6):853-63

RETINAL VESSELS

Scanning laser Doppler flowmeter study of retinal and optic disk blood flow in glaucomatous patients. Nicolela MT, et al. **Am J Ophthalmol** 1996 Dec;122(6):775-83

In vivo angiogenic activity and hypoxia induction of heterodimers of placenta growth factor/vascular endothelial growth factor. Cao Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2507-11

RETINITIS PIGMENTOSA

Association of thyroid disease with retinitis pigmentosa and gyrate atrophy. Whitcup SM, et al. **Am J Ophthalmol** 1996 Dec;122(6):903-5

Stable and progressive hearing loss in type 2A Usher's syndrome. van Aarem A, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):962-7

Fetal retinal cells restore sight [news] Josefson D. **BMJ** 1996 Nov 30;313(7069):1353

RETROBULBAR HEMORRHAGE

Spontaneous orbital hemorrhage in pregnant women treated with subcutaneous heparin. Chang WJ, et al. **Am J Ophthalmol** 1996 Dec;122(6):907-8

RETROPERITONEAL FIBROSIS

Marfan syndrome and retroperitoneal fibrosis [letter] Phillips S, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1596-7

RETROPERITONEAL NEOPLASMS

Radiation induced malignant schwannoma arising in a neurofibroma. Isler MH, et al. **Clin Orthop** 1996 Apr;(325):251-5

RETROVIRIDAE PROTEINS, ONCOGENIC

Expression of the Ets-1 proto-oncogene in human gastric carcinoma: correlation with tumor invasion. Nakayama T, et al. **Am J Pathol** 1996 Dec;149(6):1931-9

RH-HR BLOOD-GROUP SYSTEM

Fetal RhD typing by polymerase chain reaction in pregnancies complicated by rhesus alloimmunization. Van den Veyver IB, et al. **Obstet Gynecol** 1996 Dec; 88(6):1061-7 (34 ref.)

RH ISOIMMUNIZATION

Fetal RhD typing by polymerase chain reaction in pregnancies complicated by rhesus alloimmunization. Van den Veyver IB, et al. **Obstet Gynecol** 1996 Dec; 88(6):1061-7 (34 ref.)

RHABDOMYOLYSIS

Acute renal failure, compartment syndrome, and systemic capillary leak syndrome complicating carbon monoxide poisoning. Abdul-Ghaffar NU, et al. **J Toxicol Clin Toxicol** 1996;34(6):713-9

Inherited metabolic myopathy and hemolysis due to a mutation in aldolase A [letter] Kopp A, et al. **N Engl J Med** 1996 Oct 17;335(16):1242-3

RHABDOMYOMA

Ventricular tachycardia caused by cardiac rhabdomyoma in a young adult with tuberous sclerosis. Enbergs A, et al. **Am Heart J** 1996 Dec;132(6):1263-5

RHABDOVIRIDAE INFECTIONS

Intracellular murine IFN-gamma mediates virus resistance, expression of oligoadenylate synthetase, and activation of STAT transcription factors. Will A, et al. **J Immunol** 1996 Nov 15;157(10):4576-83

RHAMNOSE

Increased intestinal permeability in rats with graft versus host disease. Koltun WA, et al. **Gut** 1996 Aug;39(2):291-8

RHEUMATIC DISEASES

Preliminary experience with low-dose methotrexate in fibroblastic rheumatism. Vittecoq O, et al. **Arthritis Rheum** 1996 Dec;39(12):2070-3

Role of specialty care for chronic diseases: a report from an ad hoc committee of the American College of Rheumatology. Committee of the American College of Rheumatology Council on Health Care Research. **Mayo Clin Proc** 1996 Dec;71(12):1179-81

RHEUMATIC FEVER

Identification of children with pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections by a marker associated with rheumatic fever. Swedo SE, et al. **Am J Psychiatry** 1997 Jan;154(1):110-2

RHEUMATOLOGY

Recertification of rheumatologists [letter] Daggett R, et al. **Arthritis Rheum** 1996 Dec;39(12):2082-3

Rheumatologists issue guidelines for preventing and treating corticosteroid-induced osteoporosis [news] Skolnick AA. **JAMA** 1997 Jan 8;277(2):98, 100

Rheumatology. Inflammation and HIV infection: a friendly connection. Gómez-Reino JJ, et al. **Lancet** 1996 Dec 21-28; 348 Suppl 2:sII24 (5 ref.)

Role of specialty care for chronic diseases: a report from an ad hoc committee of the American College of Rheumatology. Committee of the American College of Rheumatology Council on Health Care Research. **Mayo Clin Proc** 1996 Dec;71(12):1179-81

RHINITIS, ALLERGIC, PERENNIAL

Increase in epithelial mast cell numbers in the nasal mucosa of patients with perennial allergic rhinitis. Slater A, et al. **J Laryngol Otol** 1996 Oct;110(10):929-33

RHINOPHYMA

Treatment of rhinophyma with carbon dioxide laser. Simo R, et al. **J Laryngol Otol** 1996 Sep;110(9):841-6

The external shaving technique in aesthetic rhinoplasty [letter] Ullmann Y, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1322

RHINOPLASTY

The external shaving technique in aesthetic rhinoplasty [letter] Ullmann Y, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1322

Dental alginate for taking impressions of the nose prior to rhinoplasty [letter] Wood DL. **Plast Reconstr Surg** 1997 Jan;99(1):269-70

RHINOVIRUS

Rhinovirus inhibits antigen-specific T cell proliferation through an intercellular adhesion molecule-1-dependent mechanism. Gern JE, et al. **J Infect Dis** 1996 Dec; 174(6):1143-50

RHIZOTOMY

Selective dorsal rhizotomy and rates of orthopedic surgery in children with spastic cerebral palsy. Chicoine MR, et al. **J Neurosurg** 1997 Jan;86(1):34-9

Lack of specificity in electrophysiological identification of lower sacral roots during selective dorsal rhizotomy. Ojemann JG, et al. **J Neurosurg** 1997 Jan;86(1):28-33

RHODIUM

Short communication: kilovoltage measurement with rhodium target and filters on mammography X-ray machines. Underwood AC, et al. **Br J Radiol** 1996 Aug; 69(824):769-73

RHYTIDOPLASTY

A comparison between parallel hairline incisions and perpendicular incisions when performing a face lift. Camirand A, et al. **Plast Reconstr Surg** 1997 Jan;99(1):10-5

Endoscopic forehead lift: an operative technique. Daniel RK, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1148-57; discussion 1158

Is there a difference? A prospective study comparing lateral and standard SMAS face lifts with extended SMAS and composite rhytidectomies. Ivy EJ, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1135-43; discussion 1144-7

Coral in malar augmentation: complications in our experience [letter] Santanchè P, et al. **Plast Reconstr Surg** 1997 Jan; 99(1):266-8

RIBAVIRIN

Reassessment of indications for ribavirin therapy in respiratory syncytial virus infection. Steele RW. **Clin Pediatr (Phila)** 1996 Jul;35(7):377

Ribavirin for RSV lower respiratory tract infection. Zamorski M. **J Fam Pract** 1996 Dec;43(6):536-7

Effectiveness of ribavirin in otherwise well infants with respiratory syncytial virus-associated respiratory failure. Pediatric Critical Study Group. Moler FW, et al. **J Pediatr** 1996 Mar;128(3):422-8

RIBOFLAVIN DEFICIENCY

An investigation into the reversibility of the morphological and cytokinetic changes seen in the small intestine of riboflavin deficient rats. Williams EA, et al. **Gut** 1996 Aug; 39(2):220-5

RIBONUCLEOPROTEINS

New T-cell epitope of Ro/SS-A 52 kDa protein in labial salivary glands from patients with Sjögren's syndrome [letter] Sumida T, et al. **Lancet** 1996 Dec 14;348(9042):1667

RIBS

Slipping rib syndrome as a cause of chest pain in children. Taubman B, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):403-5

RICKETS

Osteocalcin abnormalities in Hyp mice reflect altered genetic expression and are not due to altered clearance, affinity for mineral, or ambient phosphorus levels. Carpenter TO, et al. **Endocrinology** 1996 Dec;137(12):5213-9

Rickets: the chicken or the egg! [letter] Barness LA. **J Pediatr** 1996 Dec;129(6):941-2

A clumsy 3-year-old who liked junk food. von Mühlendahl KE, et al. **Lancet** 1996 Dec 21-28;348(9043):1705

RICKETTSIA TSUTSUGAMUSHI

Antibodies to Orientia tsutsugamushi in Thai soldiers. Eamsila C, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):556-9

RIFABUTIN

Efficacy and safety of rifabutin in the treatment of patients with newly diagnosed pulmonary tuberculosis. McGregor MM, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1462-7

Treatment of nontuberculous mycobacterial lymphadenitis with clarithromycin plus rifabutin. Berger C, et al. **J Pediatr** 1996 Mar;128(3):383-6

Severe neutropenia and prophylactic doses of rifabutin [letter] Tansey MJ, et al. **Lancet** 1996 Dec 7; 348(9041):1592-3

RIFAMPIN

Efficacy and safety of rifabutin in the treatment of patients with newly diagnosed pulmonary tuberculosis. McGregor MM, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1462-7

Rifampin preventive therapy for tuberculosis in Boston's homeless. Polesky A, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1473-7

Rifampin-induced deterioration in steroid-dependent asthma. Lin FL. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1125

Inability to attain oral anticoagulation: warfarin-rifampin interaction revisited. Casner PR. **South Med J** 1996 Dec; 89(12):1200-3 (21 ref.)

RIGHT TO DIE

Doctors and patients support right to die [news] Dyer C. **BMJ** 1996 Nov 30;313(7069):1354

Forgoing life-sustaining treatments [letter] Daniels JD. **Mayo Clin Proc** 1996 Dec;71(12):1212-3

RISK ASSESSMENT

Communicating risk. Use of standard terms is unlikely to result in standard communication [letter] Edwards A, et al. **BMJ** 1996 Dec 7;313(7070):1483

Communicating risk. Risks can also be categorised as normal or abnormal [letter] Madeley D. **BMJ** 1996 Dec 7; 313(7070):1483

And now all this [editorial] **Lancet** 1997 Jan 4;349(9044):1

RISK FACTORS

Prediction of fracture risk. II: Other risk factors. Ross PD. **Am J Med Sci** 1996 Dec;312(6):260-9 (172 ref.)

RISK MANAGEMENT

Risk management in allergen immunotherapy. Greineder DK. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S330-4 (24 ref.)

Putting environmental risks in a public health context. Omenn GS. **Public Health Rep** 1996 Nov-Dec;111(6):514-6

RISK-TAKING

Sexual risk behaviour in women carriers of Mycoplasma hominis. Elshibly S, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1124-8

RISK-TAKING

Changing concepts of allergic disease: the attempt to keep up with real changes in lifestyles. Platts-Mills TA, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 3):S297-306 (75 ref.)

RISPERIDONE

Pancreatitis associated with risperidone treatment? [letter] Berent I, et al. **Am J Psychiatry** 1997 Jan;154(1):130-1

RITONAVIR

Ritonavir and renal failure [letter] Chugh S, et al. **N Engl J Med** 1997 Jan 9;336(2):138

RNA, MESSENGER

Expression of very low density lipoprotein receptor mRNA in rabbit atherosclerotic lesions. Nakazato K, et al. **Am J Pathol** 1996 Dec;149(6):1831-8

In situ hybridization analysis of glial fibrillary acidic protein mRNA reveals evidence of biphasic astrocyte activation during acute experimental autoimmune encephalomyelitis. Tani M, et al. **Am J Pathol** 1996 Mar;148(3):889-96

Expression of RANTES mRNA and protein in airways of patients with mild asthma. Berkman N, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1804-11

IL-4 and IL-5 mRNA and protein in bronchial biopsies from patients with atopic and nonatopic asthma: evidence against "intrinsic" asthma being a distinct immunopathologic entity. Humbert M, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1497-504

Estrogen regulation of placental P-450 cholesterol side-chain cleavage enzyme messenger ribonucleic acid levels and activity during baboon pregnancy. Babischkin JS, et al. **Endocrinology** 1997 Jan;138(1):452-9

Induction of myometrial 11beta-hydroxysteroid dehydrogenase type 1 messenger ribonucleic acid and protein expression late in rat pregnancy. Burton PJ, et al. **Endocrinology** 1996 Dec;137(12):5700-6

Molecular cloning of spermidine/spermine N1-acetyltransferase from the periimplantation porcine uterus by messenger ribonucleic acid differential display: temporal and conceptus-modulated gene expression. Green ML, et al. **Endocrinology** 1996 Dec;137(12):5447-55

'Distinct cellular localization' of the messenger ribonucleic acid for prostaglandin E receptor subtypes in the mouse uterus during pseudopregnancy. Katsuyama M, et al. **Endocrinology** 1997 Jan;138(1):344-50

The rat ovarian phospholipase A2 system: gene expression, cellular localization, activity characterization, and interleukin-1 dependence. Kol S, et al. **Endocrinology** 1997 Jan;138(1):322-31

Estrogens potentiate the stimulatory effects of follicle-stimulating hormone on N-cadherin messenger ribonucleic acid levels in cultured mouse Sertoli cells. MacCalman CD, et al. **Endocrinology** 1997 Jan;138(1):41-8

Developmental increase in expression of the messenger ribonucleic acid and protein levels of 11beta-hydroxysteroid dehydrogenase types 1 and 2 in the baboon placenta. Pepe GJ, et al. **Endocrinology** 1996 Dec; 137(12):5678-84

Regulation of hypothalamic somatostatin, growth hormone-releasing hormone, and growth hormone receptor messenger ribonucleic acid by glucocorticoids. Señaris RM, et al. **Endocrinology** 1996 Dec;137(12):5236-41

The cytosolic 47-kilodalton protein that binds to the 3' untranslated region of epidermal growth factor transcripts responds to orchiectomy in a tissue-specific fashion. Sheflin LG, et al. **Endocrinology** 1996 Dec;137(12):5616-23

11beta-Hydroxysteroid dehydrogenase type 2 in the rat corpus luteum: induction of messenger ribonucleic acid expression and bioactivity coincident with luteal regression. Waddell BJ, et al. **Endocrinology** 1996 Dec;137(12):5386-91

Messenger ribonucleic acid levels of collagenase (MMP-13) and matrilysin (MMP-7) in virgin, pregnant, and postpartum uterus and cervix of rat. Wolf K, et al. **Endocrinology** 1996 Dec;137(12):5429-34

Changes in heat shock protein-90 and -70 messenger ribonucleic acid in uterine tissues of the ewe in relation to parturition and regulation by estradiol and progesterone. Wu WX, et al. **Endocrinology** 1996 Dec;137(12):5685-93

Estrogen regulates somatostatin receptor subtype 2 messenger ribonucleic acid expression in human breast cancer cells. Xu Y, et al. **Endocrinology** 1996 Dec; 137(12):5634-40

Changes in eosinophil and leukocyte infiltration and expression of IL-6 and IL-7 messenger RNA in mite allergen patch test reactions in atopic dermatitis. Yamada N, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S201-6

Identification of ovarian granulosa cells as a novel site of expression for bone morphogenetic protein-3 (BMP-3/osteogenin) and regulation of BMP-3 messenger ribonucleic acids by chorionic gonadotropin in cultured human granulosa-luteal cells. Jaatinen R, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3877-82

Deficient expression of p56(lck) in Th2 cells leads to partial TCR signaling and a dysregulation in lymphokine mRNA levels. al-Ramadi BK, et al. **J Immunol** 1996 Dec 1; 157(11):4751-61

Lipoteichoic acid from viridans streptococci induces the production of tumor necrosis factor and nitric oxide by murine macrophages. English BK, et al. **J Infect Dis** 1996 Dec;174(6):1348-51

Correlation of vascular endothelial growth factor messenger RNA expression with peritumoral vasogenic cerebral edema in meningiomas. Kalkanis SN, et al. **J Neurosurg** 1996 Dec;85(6):1095-101

RNA SPLICING

Phenotypic heterogeneity associated with the splicing mutation in congenital adrenal hyperplasia due to 21-hydroxylase deficiency. Witchel SF, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4081-8

RNA, VIRAL

Evaluation of human immunodeficiency virus (HIV) type 1 RNA levels in cerebrospinal fluid and viral resistance to zidovudine in children with HIV encephalopathy. Sei S, et al. **J Infect Dis** 1996 Dec;174(6):1200-6

Dose of non-heat-treated factor VIII concentrate and HIV-1 RNA levels [letter] Montoro JB, et al. **JAMA** 1997 Jan 1;277(1):20-1

Patient compliance and drug failure in protease inhibitor monotherapy [letter] Vanhove GF, et al. **JAMA** 1996 Dec 25;276(24):1955-6

RODENTICIDES

Clinical presentation and prognostic factors in sodium monofluoroacetate intoxication. Chi CH, et al. **J Toxicol Clin Toxicol** 1996;34(6):707-12

ROSETTE FORMATION

Short report: Rosette formation in Plasmodium ovale infection. Angus BJ, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):560-1

ROTAVIRUS

Replication as a determinant of the intestinal response to rotavirus. Shaw RD, et al. **J Infect Dis** 1996 Dec; 174(6):1328-31

ROTAVIRUS INFECTIONS

Uptake of yeast (Saccharomyces boulardii) in normal and rotavirus treated intestine. Cartwright-Shamoon J, et al. **Gut** 1996 Aug;39(2):204-9

Replication as a determinant of the intestinal response to rotavirus. Shaw RD, et al. **J Infect Dis** 1996 Dec; 174(6):1328-31

RUBBER

Natural rubber latex skin testing reagents: safety and diagnostic accuracy of nonammoniated latex, ammoniated latex, and latex rubber glove extracts. Hamilton RG, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):872-83

Absence of cross-reactivity of IgE antibodies from subjects allergic to Hevea brasiliensis latex with a new source of natural rubber latex from guayule (Parthenium argentatum). Siler DJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):895-902

Concurrent sensitization to natural rubber latex and human seminal fluid [letter] Yocum MW, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1135-6

Current perspectives on latex allergy. Landwehr LP, et al. **J Pediatr** 1996 Mar;128(3):305-12 (63 ref.)

Latex allergy and anaphylaxis in a child undergoing craniofacial surgery. Peng C, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1290-2

RUBELLA VACCINE

Would better adherence to guidelines improve childhood immunization rates? Lieu TA, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1062-8

RUNNING

Echocardiographic features of left atrium in elite male athletes. Toutouzas K, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1314-7

Joint kinetics in unilateral below-knee amputee patients during running. Sanderson DJ, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1279-85

RURAL HEALTH

Nova Scotia hopes to solve recruitment problem with joint effort from MDS, government. Robb N. **Can Med Assoc J** 1996 Dec 1;155(11):1615-6

RURAL HEALTH SERVICES

Missed injuries in a rural area trauma center. Robertson R, et al. **Am J Surg** 1996 Nov;172(5):564-7; discussion 567-8

Rural physician falls between interprovincial cracks [letter] Brothers A. **Can Med Assoc J** 1996 Dec 1;155(11):1548-9

U of Manitoba program delivers care to natives, hope to aboriginal students. Square D. **Can Med Assoc J** 1996 Dec 1;155(11):1609-11

Community outreach: rural mobile health unit. Alexy BB, et al. **J Nurs Adm** 1996 Dec;26(12):38-42

Bringing endocrine nursing to rural and outback Australia. Nery ML. **Nurs Clin North Am** 1996 Dec;31(4):689-93

RURAL POPULATION

Tracing patients in rural Africa [letter] Karas JA. **Lancet** 1996 Dec 7;348(9041):1598

Popular therapeutics and medical preferences in rural north India. Lambert H. **Lancet** 1996 Dec 21-28;348(9043):1706-9

S PHASE

Human T cells require IL-2 but not G1/S transition to acquire susceptibility to Fas-mediated apoptosis. Fournel S, et al. **J Immunol** 1996 Nov 15;157(10):4309-15

SACCHAROMYCES

Uptake of yeast (Saccharomyces boulardii) in normal and rotavirus treated intestine. Cartwright-Shamoon J, et al. **Gut** 1996 Aug;39(2):204-9

SACRUM

Radiation induced malignant schwannoma arising in a neurofibroma. Isler MH, et al. **Clin Orthop** 1996 Apr; (325):251-5

SAFETY

Don't lose hope [letter] Adams BL. **Am J Nurs** 1996 Dec; 96(12):16

SALARIES AND FRINGE BENEFITS

Executive advancement ... health care's millionaire club [news] **Hosp Health Netw** 1996 Dec 5;70(23):11

Sex differences in academic advancement. Results of a national study of pediatricians. Kaplan SH, et al. **N Engl J Med** 1996 Oct 24;335(17):1282-9

SALINE SOLUTION, HYPERTONIC

Myelinolysis after correction of hyponatremia. Laureno R, et al. **Ann Intern Med** 1997 Jan 1;126(1):57-62 (49 ref.)

Role of sensory afferent neurons in hypertonic damage and restitution of the rat gastric mucosa. Grønbech JE, et al. **Gastroenterology** 1996 Dec;111(6):1474-83

SALIVARY DUCT CALCULI

Laser surgery for sialolithiasis [letter] Baurmash H. **J Oral Maxillofac Surg** 1996 Dec;54(12):1479

SALIVARY GLAND CALCULI

Pulsed dye laser lithotripsy of submandibular gland salivary calculus. Ito H, et al. **J Laryngol Otol** 1996 Oct; 110(10):942-6

SALIVARY GLAND NEOPLASMS

Retromolar swelling in a 61-year-old woman [clinical conference] Chafitz ED, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1446-50

SALIVARY GLANDS

New T-cell epitope of Ro/SS-A 52 kDa protein in labial salivary glands from patients with Sjögren's syndrome [letter] Sumida T, et al. **Lancet** 1996 Dec 14;348(9042):1667

SALIVARY GLANDS, MINOR

Retromolar swelling in a 61-year-old woman [clinical conference] Chafitz ED, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1446-50

SALMONELLA ENTERITIDIS

Acute hematogenous osteomyelitis of a closed fracture with chronic superinfection. Aluisio FV, et al. **Clin Orthop** 1996 Apr;(325):239-44

SALMONELLA INFECTIONS

Acute hematogenous osteomyelitis of a closed fracture with chronic superinfection. Aluisio FV, et al. **Clin Orthop** 1996 Apr;(325):239-44

SAPHENOUS VEIN

Lymphorrhea in the thigh after a saphenous vein harvest [letter] Terada Y, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1883

Preserved vasodilatory response to nitroglycerin in saphenous vein bypass grafts. Berglund H, et al. **Circulation** 1996 Dec 1;94(11):2871-6

Significant difference of focal compensatory enlargement process between human coronary arteries and coronary saphenous vein bypass grafts [letter] Friedrich GJ, et al. **Circulation** 1996 Dec 1;94(11):2987-8

Use of intravascular ultrasound for in vivo assessment of changes in intimal thickness of angiographically normal saphenous vein grafts one year after aortocoronary bypass surgery. Hozumi T, et al. **Heart** 1996 Oct;76(4):317–20
Reactive oxygen species produced by macrophage-derived foam cells regulate the activity of vascular matrix metalloproteinases in vitro. Implications for atherosclerotic plaque stability. Rajagopalan S, et al. **J Clin Invest** 1996 Dec 1;98(11):2572–9
Single-anastomosis femoral arteriovenous shunt as recipient vessels for free-flap reconstruction of a massive lumbosacral wound. Rechnic M, et al. **Plast Reconstr Surg** 1997 Jan;99(1):242–4

SAQUINAVIR

Patient compliance and drug failure in protease inhibitor monotherapy [letter] Vanhove GF, et al. **JAMA** 1996 Dec 25;276(24):1955–6

SARCOIDOSIS, PULMONARY

Progastrin-releasing peptide(31–98) in idiopathic pulmonary fibrosis and sarcoidosis. Shijubo N, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1694–9

SARCOMA

Isolated limb perfusion with tumor necrosis factor and melphalan for limb salvage in 186 patients with locally advanced soft tissue extremity sarcomas. The cumulative multicenter European experience. Eggermont AM, et al. **Ann Surg** 1996 Dec;224(6):756–64; discussion 764–5
Cytotoxicity of phenol to musculoskeletal tumours. Quint U, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):984–5

SARCOMA, ENDOMETRIAL STROMAL

Prognostic parameters for survival of patients with malignant mesenchymal tumors of the uterus. Nola M, et al. **Cancer** 1996 Dec 15;78(12):2543–50

SARCOMA, EWING'S

Cytology of typical and atypical Ewing's sarcoma/PNET [see comments] Renshaw AA, et al. **Am J Clin Pathol** 1996 Nov;106(5):620–4. Comment in: Am J Clin Pathol 1996 Nov;106(5):561–4.

SARCOMA, EXPERIMENTAL

Isolated lung perfusion with melphalan for the treatment of metastatic pulmonary sarcoma. Nawata S, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1542–7; discussion 1547–8

SARCOMA, KAPOSI'S

Vascular endothelial growth factor regulates angiogenesis and vascular permeability in Kaposi's sarcoma. Cornali E, et al. **Am J Pathol** 1996 Dec;149(6):1851–69
Consensus-interferon and platelet-derived growth factor adversely regulate proliferation and migration of Kaposi's sarcoma cells by control of c-myc expression. Köster R, et al. **Am J Pathol** 1996 Dec;149(6):1871–85
Kaposi's sarcoma of the skin. Consider HIV testing in older patients with this malignant neoplasm. Gross JS, et al. **Geriatrics** 1996 Dec;51(12):21,51
Absence of HHV-8 in prostate and semen [letter] Corbellino M, et al. **N Engl J Med** 1996 Oct 17;335(16):1237; discussion 1238–9
Propagation of a human herpesvirus from AIDS-associated Kaposi's sarcoma [see comments] Foreman KE, et al. **N Engl J Med** 1997 Jan 16;336(3):163–71. Comment in: N Engl J Med 1997 Jan 16;336(3):214–5.
The effects of preparations of human chorionic gonadotropin on AIDS-related Kaposi's sarcoma [see comments] Gill PS, et al. **N Engl J Med** 1996 Oct 24;335(17):1261–9. Comment in: N Engl J Med 1996 Oct 24;335(17):1309–10.
Kaposi's sarcoma—what's human chorionic gonadotropin got to do with it? [editorial; comment] Krown SE. **N Engl J Med** 1996 Oct 24;335(17):1309–10. Comment on: N Engl J Med 1996 Oct 24;335(17):1261–9.
Propagating Kaposi's sarcoma-associated herpesvirus [editorial; comment] Mocarski ES Jr. **N Engl J Med** 1997 Jan 16;336(3):214–5. Comment on: N Engl J Med 1997 Jan 16;336(3):163–71.
Absence of HHV-8 in prostate and semen [letter] Tasaka T, et al. **N Engl J Med** 1996 Oct 17;335(16):1237–8; discussion 1238–9

SARCOMA, SYNOVIAL

Fine-needle aspiration biopsy of synovial sarcoma. A cytomorphologic analysis of primary, recurrent, and metastatic tumors. Kilpatrick SE, et al. **Am J Clin Pathol** 1996 Dec;106(6):769–75

SARCOPLASMIC RETICULUM

Transcription of the rat sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene is increased by 3,5,3'-triiodothyronine receptor isoform-specific interactions with the myocyte-specific enhancer factor-2a. Moriscot AS, et al. **Endocrinology** 1997 Jan;138(1):26–32
Alpha 1-adrenergic stimulation inhibits 3,5,3'-triiodothyronine-induced expression of the rat heart sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene. Wu PS, et al. **Endocrinology** 1997 Jan;138(1):114–20

SATIATION

Scintigraphic measurement of gastric emptying and ultrasonographic assessment of antral area: relation to appetite. Hveem K, et al. **Gut** 1996 Jun;38(6):816–21

SCALP

The effect of bupivacaine skull block on the hemodynamic response to craniotomy. Pinosky ML, et al. **Anesth Analg** 1996 Dec;83(6):1256–61
Temporal bipedicled scalp flap: zone of necrosis by accidental rupture of one pedicle [letter] Giraldo F, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1317–9

SCAPULA

Caffey's disease of the scapula: CT and MR findings [letter] Katz DS, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):286–7
Bilateral elastofibroma: a case report and review of the literature. Hoffman JK, et al. **Clin Orthop** 1996 Apr; (325):245–50 (49 ref.)
Suprascapular nerve entrapment: experience with 28 cases. Antoniadis G, et al. **J Neurosurg** 1996 Dec;85(6):1020–5

SCATTERING, RADIATION

Scatter dose estimation based on dose-area product and the specification of radiation barriers. Williams JR. **Br J Radiol** 1996 Nov;69(827):1032–7

SCHISTOSOMA

Role of monocyte chemoattractant protein-1 (MCP-1) in Th1 (mycobacterial) and Th2 (schistosomal) antigen-induced granuloma formation: relationship to local inflammation, Th cell expression, and IL-12 production. Chensue SW, et al. **J Immunol** 1996 Nov 15;157(10):4602–8

SCHISTOSOMA MANSONI

Schistosoma mansoni excretory circulating cathodic antigen shares Lewis-x epitopes with a human granulocyte surface antigen and evokes host antibodies mediating complement-dependent lysis of granulocytes. van Dam GJ, et al. **Blood** 1996 Dec 1;88(11):4246–51

SCHISTOSOMIASIS HAEMATOBIA

Case report: calcified pancreas and bile ducts from schistosomiasis. Fataar S, et al. **Br J Radiol** 1996 Nov; 69(827):1064–6

SCHISTOSOMIASIS MANSONI

Case report: calcified pancreas and bile ducts from schistosomiasis. Fataar S, et al. **Br J Radiol** 1996 Nov; 69(827):1064–6
Eosinophils from schistosome-induced hepatic granulomas produce superoxide and hydroxyl radical. McCormick ML, et al. **J Immunol** 1996 Dec 1;157(11):5009–15
The granulomatous response in murine Schistosomiasis mansoni does not switch to Th1 in IL-4-deficient C57BL/6 mice. Metwali A, et al. **J Immunol** 1996 Nov 15; 157(10):4546–53

SCHIZOID PERSONALITY DISORDER

Schizoid personality disorder after prenatal exposure to famine. Hoek HW, et al. **Am J Psychiatry** 1996 Dec; 153(12):1637–9

SCHIZOPHRENIA

Pancreatitis associated with risperidone treatment? [letter] Berent I, et al. **Am J Psychiatry** 1997 Jan;154(1):130–1
Regionally specific pattern of neurochemical pathology in schizophrenia as assessed by multislice proton magnetic resonance spectroscopic imaging. Bertolino A, et al. **Am J Psychiatry** 1996 Dec;153(12):1554–63
Fluoxetine augmentation of clozapine treatment in patients with schizophrenia. Buchanan RW, et al. **Am J Psychiatry** 1996 Dec;153(12):1625–7
Correlation between reduced in vivo benzodiazepine receptor binding and severity of psychotic symptoms in schizophrenia. Busatto GF, et al. **Am J Psychiatry** 1997 Jan;154(1):56–63
Lack of evidence for close linkage of the glutamate GluR6 receptor gene with schizophrenia. Chen AC, et al. **Am J Psychiatry** 1996 Dec;153(12):1634–6
D-cycloserine added to clozapine for patients with schizophrenia. Goff DC, et al. **Am J Psychiatry** 1996 Dec; 153(12):1628–30
Evidence for a schizophrenia vulnerability locus on chromosome 8p in the Irish Study of High-Density Schizophrenia Families. Kendler KS, et al. **Am J Psychiatry** 1996 Dec;153(12):1534–40
Schizophrenia genetics: the quest for an anchor [editorial] Kennedy JL. **Am J Psychiatry** 1996 Dec;153(12):1513–4
Cortical gray matter volume deficit in patients with first-episode schizophrenia. Lim KO, et al. **Am J Psychiatry** 1996 Dec;153(12):1548–53
Two-year outcome of social skills training and group psychotherapy for outpatients with schizophrenia. Marder SR, et al. **Am J Psychiatry** 1996 Dec;153(12):1585–92
Can pulmonary complications cause schizophrenia remission? [letter] Passman TE. **Am J Psychiatry** 1997 Jan;154(1):130
Individual variation in D2 dopamine receptor occupancy in clozapine-treated patients. Pickar D, et al. **Am J Psychiatry** 1996 Dec;153(12):1571–8
Backward versus forward visual masking deficits in schizophrenic patients: centrally, not peripherally, mediated? Saccuzzo DS, et al. **Am J Psychiatry** 1996 Dec; 153(12):1564–70
Psychosis and etiology [letter] Trémeau F, et al. **Am J Psychiatry** 1997 Jan;154(1):132–4
Response of patients with treatment-refractory schizophrenia to clozapine within three serum level ranges. VanderZwaag C, et al. **Am J Psychiatry** 1996 Dec;153(12):1579–84
Genetic association of the HLA DRB1 gene locus on chromosome 6p21.3 with schizophrenia. Wright P, et al. **Am J Psychiatry** 1996 Dec;153(12):1530–3
Inhibitory gating of an evoked response to repeated auditory stimuli in schizophrenic and normal subjects. Human recordings, computer simulation, and an animal model. Freedman R, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1114–21
The influence of expressed emotion, family dynamics, and symptom type on the social adjustment of schizophrenic young adults. King S, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1098–104
The relationship between plasma haloperidol concentrations and clinical results [letter] Palao DJ, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1167–9
Studies of ventricular enlargement [letter] Persaud R. **Arch Gen Psychiatry** 1996 Dec;53(12):1165–7
Schizophrenic deficits in the processing of context. A test of a theoretical model. Servan-Schreiber D, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1105–12
Awareness of illness in schizophrenia and outpatient treatment adherence. Cuffel BJ, et al. **J Nerv Ment Dis** 1996 Nov;184(11):653–9

SCHIZOPHRENIA, CHILDHOOD

Childhood-onset schizophrenia: biological markers in relation to clinical characteristics. Alaghband-Rad J, et al. **Am J Psychiatry** 1997 Jan;154(1):64–8
Cerebrospinal fluid monoamine metabolites in childhood-onset schizophrenia. Jacobsen LK, et al. **Am J Psychiatry** 1997 Jan;154(1):69–74
Childhood-onset schizophrenia. A double-blind clozapine-haloperidol comparison. Kumra S, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1090–7

SCHIZOPHRENIA, PARANOID

ECT for comorbid obsessive-compulsive disorder and schizophrenia [letter] Lavin MR, et al. **Am J Psychiatry** 1996 Dec;153(12):1652–3
Schizophrenia with poor prognosis associated with hemi-atrophy of the left temporal lobe. O'Brien JT, et al. **J Nerv Ment Dis** 1996 Nov;184(11):710–1

SCHIZOPHRENIC PSYCHOLOGY

Correlation between reduced in vivo benzodiazepine receptor binding and severity of psychotic symptoms in schizophrenia. Busatto GF, et al. **Am J Psychiatry** 1997 Jan;154(1):56–63
Can pulmonary complications cause schizophrenia remission? [letter] Passman TE. **Am J Psychiatry** 1997 Jan;154(1):130
Psychosis and etiology [letter] Trémeau F, et al. **Am J Psychiatry** 1997 Jan;154(1):132–4
The influence of expressed emotion, family dynamics, and symptom type on the social adjustment of schizophrenic young adults. King S, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1098–104
Schizophrenic deficits in the processing of context. A test of a theoretical model. Servan-Schreiber D, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1105–12

SCHOOL HEALTH SERVICES

The Trading Cards Program--using high school role models for drug abuse prevention. Harris JL. **Public Health Rep** 1996 Nov-Dec;111(6):547–8
Prenatal power--education for life. Pan E, et al. **Public Health Rep** 1996 Nov-Dec;111(6):541–5

SCHOOLS, MEDICAL

Alleviating the physician glut: what's the government's role? Wilensky GR. **JAMA** 1997 Jan 1;277(1):73

SCHOOLS, NURSERY

Early acute otitis media and siblings' attendance at nursery. Kvaerner KJ, et al. **Arch Dis Child** 1996 Oct;75(4):338–41

SCIATIC NERVE

N-butyl tetracaine as a neurolytic agent for ultralong sciatic nerve block. Wang GK, et al. **Anesthesiology** 1996 Dec; 85(6):1386–94

Neuropathy secondary to pigmented villonodular synovitis of the hip. Aboulafia AJ, et al. **Clin Orthop** 1996 Apr; (325):174–80 (19 ref.)

Influence of partial nerve injury in the rat on efferent function of sympathetic and antidromically acting sensory nerve fibers. Kurvers HA, et al. **J Trauma** 1996 Dec;41(6):981–8

SCIENCE

Country profile: Germany. Selbmann HK, et al. **Lancet** 1996 Dec 14;348(9042):1631–9

SCLERODERMA, CIRCUMSCRIBED

Pseudoainhum associated with linear scleroderma [letter] Park BS, et al. **Arch Dermatol** 1996 Dec;132(12):1520–1

SCLERODERMA, SYSTEMIC

Case report: severe fibrosis in a patient with scleroderma and previous radiotherapy--a case report and literature review. Aref I, et al. **Br J Radiol** 1996 Nov;69(827):1055–6 (9 ref.)

Calcinosis cutis requiring sculpturing in scleroderma [letter] Sengezer M, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1319–21

SCLEROSING SOLUTIONS

Factors related to the failure of endoscopic injection therapy for bleeding gastric ulcer. Brullet E, et al. **Gut** 1996 Aug; 39(2):155–8

SCOLIOSIS

Adolescent idiopathic scoliosis. Correction of vertebral rotation with use of Wisconsin segmental spinal instrumentation. Jarvis JG, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1707–12

SCROTUM

The Charles procedure: misquoted and misunderstood since 1950. Dumanian GA, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1258–63

SCRUB TYPHUS

Antibodies to Orientia tsutsugamushi in Thai soldiers. Eamsila C, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):556–9

SEAFOOD

Identification of the first major allergen of a squid (Todarodes pacificus). Miyazawa H, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):948–53

Steaming oysters does not prevent Norwalk-like gastroenteritis. Kirkland KB, et al. **Public Health Rep** 1996 Nov-Dec;111(6):527–30

SEASONS

Seasonal comparison of cytokine profiles in atopic asthmatics and atopic non-asthmatics. Tang C, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1615–22

Seasonal pattern of acute myocardial infarction in the National Registry of Myocardial Infarction. Ornato JP, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1684–8

SEAT BELTS

Airbag protection versus compartment intrusion effect determines the pattern of injuries in multiple trauma motor vehicle crashes. Loo GT, et al. **J Trauma** 1996 Dec; 41(6):935–51

Safety belt use during pregnancy. Pearlman MD, et al. **Obstet Gynecol** 1996 Dec;88(6):1026–9

SECRETIN

Regrowth of the rat biliary tree after 70% partial hepatectomy is coupled to increased secretin-induced ductal secretion. Lesage G, et al. **Gastroenterology** 1996 Dec;111(6):1633–44

SECURITY MEASURES

Health sector response to security threats during the civil war in El Salvador. Brentlinger PE. **BMJ** 1996 Dec 7; 313(7070):1470–4

SEDATIVES, NONBARBITURATE

Sedation for enteroclysis using oral diazepam [letter] Gold B, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1591

The coherent frequency in the electroencephalogram as an objective measure of cognitive function during propofol sedation. Andrade J, et al. **Anesth Analg** 1996 Dec; 83(6):1279–84

Pharmacokinetic-pharmacodynamic modeling of the new steroid hypnotic eltanolone in healthy volunteers. Hering WJ, et al. **Anesthesiology** 1996 Dec;85(6):1290–9

Chloral hydrate versus midazolam sedation for neuroimaging studies [letter] Hollman GA. **J Pediatr** 1996 Dec; 129(6):944–5

A firefighter with pancreatitis. Metkus AP, et al. **Lancet** 1996 Dec 21–28;348(9043):1702

SEEDS

Allergy to peanut, nuts, and sesame seed in Australian children [letter] Sporik R, et al. **BMJ** 1996 Dec 7; 313(7070):1477–8

SEIZURES

The effects of plasma and brain magnesium concentrations on lidocaine-induced seizures in the rat. Kim YJ, et al. **Anesth Analg** 1996 Dec;83(6):1223–8

Elevated serum amylase levels after seizures [letter] Graham WR, et al. **Ann Intern Med** 1997 Jan 1;126(1):89

Permanent cardiac pacing for reflex anoxic seizure [letter] Sreeram N, et al. **Arch Dis Child** 1996 Nov;75(5):462

Association of pleomorphic xanthoastrocytoma with cortical dysplasia and neuronal tumors. A report of three cases. Lach B, et al. **Cancer** 1996 Dec 15;78(12):2551–63

E-SELECTIN

Elevated concentrations of circulating adhesion molecules and their association with microvascular complications in insulin-dependent diabetes mellitus. Fasching P, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4313–7

A differential role for cell shape in neutrophil tethering and rolling on endothelial selectins under flow. Finger EB, et al. **J Immunol** 1996 Dec 1;157(11):5085–96

E-selectin preferentially supports neutrophil but not eosinophil rolling under conditions of flow in vitro and in vivo. Sriramarao P, et al. **J Immunol** 1996 Nov 15; 157(10):4672–80

L-SELECTIN

Humoral immune responses in L-selectin-deficient mice. Steeber DA, et al. **J Immunol** 1996 Dec 1;157(11):4899–907

Protease-resistant L-selectin mutants. Down-modulation by cross-linking but not cellular activation. Stoddart JH Jr, et al. **J Immunol** 1996 Dec 15;157(12):5653–9

P-SELECTIN

Measurement of in vitro P-selectin expression by flow cytometry. Kennedy SD, et al. **Am J Clin Pathol** 1997 Jan; 107(1):99–104

Platelet/polymorphonuclear leukocyte interaction in dynamic conditions: evidence of adhesion cascade and cross talk between P-selectin and the beta 2 integrin CD11b/CD18. Evangelista V, et al. **Blood** 1996 Dec 1; 88(11):4183–94

The role of P-selectin and ICAM-1 in acute lung injury as determined using blocking antibodies and mutant mice. Doerschuk CM, et al. **J Immunol** 1996 Nov 15; 157(10):4609–14

A differential role for cell shape in neutrophil tethering and rolling on endothelial selectins under flow. Finger EB, et al. **J Immunol** 1996 Dec 1;157(11):5085–96

SELECTION (GENETICS)

Development of CD4-CD8- alpha beta TCR+NK1.1+ T lymphocytes: thymic selection by self antigen. Schulz RJ, et al. **J Immunol** 1996 Nov 15;157(10):4379–89

SELEGILINE

Pharmacology of selegiline. Gerlach M, et al. **Neurology** 1996 Dec;47(6 Suppl 3):S137–45 (83 ref.)

Selegiline monotherapy in the treatment of Parkinson's disease. Koller WC. **Neurology** 1996 Dec;47(6 Suppl 3):S196–9 (38 ref.)

Role of selegiline in combination therapy of Parkinson's disease. Myllylä VV, et al. **Neurology** 1996 Dec;47(6 Suppl 3):S200–9 (145 ref.)

Selegiline: current perspectives on issues related to neuroprotection and mortality. Olanow CW. **Neurology** 1996 Dec;47(6 Suppl 3):S210–6 (72 ref.)

Modulation of gene expression rather than monoamine oxidase inhibition: (-)-deprenyl-related compounds in controlling neurodegeneration. Tatton WG, et al. **Neurology** 1996 Dec;47(6 Suppl 3):S171–83 (205 ref.)

SELENIUM

Selenate fortification of infant formulas improves the selenium status of preterm infants. Tyrala EE, et al. **Am J Clin Nutr** 1996 Dec;64(6):860–5

Effects of selenium supplementation for cancer prevention in patients with carcinoma of the skin. A randomized controlled trial. Nutritional Prevention of Cancer Study Group [see comments] Clark LC, et al. **JAMA** 1996 Dec 25;276(24):1957–63. Comment in: JAMA 1996 Dec 25;276(24):1984–5.

Selenium and cancer prevention. Promising results indicate further trials required [editorial; comment] Colditz GA. **JAMA** 1996 Dec 25;276(24):1984–5. Comment on: JAMA 1996 Dec 25;276(24):1957–63.

SELENIUM COMPOUNDS

Selenate fortification of infant formulas improves the selenium status of preterm infants. Tyrala EE, et al. **Am J Clin Nutr** 1996 Dec;64(6):860–5

SELF ASSESSMENT (PSYCHOLOGY)

Preoperative anxiety and fear: a comparison of assessments by patients and anesthesia and surgery residents. Shafer A, et al. **Anesth Analg** 1996 Dec;83(6):1285–91

Trial by self-assessment. Burnum JF. **Ann Intern Med** 1997 Jan 1;126(1):84–5

SELF CARE

The Holy Bible: insights into perinatal practice in ancient times. Dunn PM. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F219–20

Controversy surrounds home monitoring and diagnosis [news] Roberts J. **BMJ** 1996 Nov 30;313(7069):1354

SELF CONCEPT

Children in the process of becoming [editorial; comment] Wilson JM, et al. **Arch Pediatr Adolesc Med** 1996 Dec; 150(12):1234–5. Comment on: Arch Pediatr Adolesc Med 1996 Dec;150(12):1238–45.

Physical and emotional problems of elite female gymnasts [letter] Dresler CM. **N Engl J Med** 1997 Jan 9;336(2):140; discussion 141

SELF TOLERANCE

Terra firma: a retreat from "danger". Langman RE, et al. **J Immunol** 1996 Nov 15;157(10):4273–6 (15 ref.)

SEMANTICS

"Sensitivity" and "specificity" reconsidered: the meaning of these terms in analytical and diagnostic settings. Saah AJ, et al. **Ann Intern Med** 1997 Jan 1;126(1):91–4

SEMEN

Concurrent sensitization to natural rubber latex and human seminal fluid [letter] Yocum MW, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1135–6

Absence of HHV-8 in prostate and semen [letter] Corbellino M, et al. **N Engl J Med** 1996 Oct 17;335(16):1237; discussion 1238–9

Absence of HHV-8 in prostate and semen [letter] Tasaka T, et al. **N Engl J Med** 1996 Oct 17;335(16):1237–8; discussion 1238–9

SEMINAL VESICLES

Telomerase is activated in the prostate and seminal vesicles of the castrated rat. Meeker AK, et al. **Endocrinology** 1996 Dec;137(12):5743–6

SENSATION

In vivo effects of insulin-like growth factor-I on the development of sensory pathways: analysis of the primary somatic sensory cortex (S1) of transgenic mice. Gutiérrez-Ospina G, et al. **Endocrinology** 1996 Dec; 137(12):5484–92

Palm sensation [letter] Peled IJ. **Plast Reconstr Surg** 1996 Dec;98(7):1321–2

SENSATION DISORDERS

Acute pulmonary edema and trigeminal nerve blockade after retrobulbar block. Kwinten FA, et al. **Anesth Analg** 1996 Dec;83(6):1322–4

Chronic compulsive foot rubbing. Breningstall GN, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):411–3

SENSITIVITY AND SPECIFICITY

"Sensitivity" and "specificity" reconsidered: the meaning of these terms in analytical and diagnostic settings. Saah AJ, et al. **Ann Intern Med** 1997 Jan 1;126(1):91–4

Effects of uncertain results on sensitivity and specificity of diagnostic tests [letter] Garcia-Romero H, et al. **Lancet** 1996 Dec 21–28;348(9043):1745–6

SENSORY THRESHOLDS

Paradoxical heat sensation in patients with multiple sclerosis. Evidence for a supraspinal integration of temperature sensation. Hansen C, et al. **Brain** 1996 Oct;119 (Pt 5):1729–36

SEPSIS

The contrasting effects of dobutamine and dopamine on gastric mucosal perfusion in septic patients. Nevière R, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1684–8

Effects of the stress response in septic rats and LPS-stimulated alveolar macrophages: evidence for TNF-alpha posttranslational regulation. Ribeiro SP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1843–50

Sepsis increases oxidatively damaged proteins in skeletal muscle. Fagan JM, et al. **Arch Surg** 1996 Dec; 131(12):1326–31; discussion 1331–2

Laparotomy for abdominal sepsis in the critically ill [letter] Koperna T, et al. **Br J Surg** 1996 Sep;83(9):1300–1

Sepsis and fat metabolism. Samra JS, et al. **Br J Surg** 1996 Sep;83(9):1186–96 (234 ref.)

Acute-phase gene expression correlates with intrahepatic tumor necrosis factor-alpha abundance but not with plasma tumor necrosis factor concentrations during sepsis/systemic inflammatory response syndrome in the rat. Andrejko KM, et al. **Crit Care Med** 1996 Dec;24(12):1947–52

Introducing Critical Appraisal to studies of animal models investigating novel therapies in sepsis. Piper RD, et al. **Crit Care Med** 1996 Dec;24(12):2059–70 (111 ref.)

Sepsis-associated cholestasis [editorial; comment] Moseley RH. **Gastroenterology** 1997 Jan;112(1):302–6. Comment on: Gastroenterology 1997 Jan;112(1):214–25.

Monocyte response to bacterial toxins, expression of cell surface receptors, and release of anti-inflammatory cytokines during sepsis. Astiz M, et al. **J Lab Clin Med** 1996 Dec;128(6):594–600

Usefulness of soluble interleukin-2 receptor specificity [letter] Wyman ML, et al. **J Pediatr** 1996 Mar;128(3):445–6

SEPSIS SYNDROME

Administration of low-dose dopamine to nonoliguric patients with sepsis syndrome does not raise intramucosal gastric pH nor improve creatinine clearance. Olson D, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1664–70

SEPTUM PELLUCIDUM

Expanding cyst of the septum pellucidum. Case report. Lancon JA, et al. **J Neurosurg** 1996 Dec;85(6):1127–34 (47 ref.)

SEQUENCE DELETION

Full-length amyloid-beta (1-42(43)) and amino-terminally modified and truncated amyloid-beta 42(43) deposit in diffuse plaques. Iwatsubo T, et al. **Am J Pathol** 1996 Dec; 149(6):1823–30

Allelic deletions of the VHL gene detected in multiple microscopic clear cell renal lesions in von Hippel-Lindau disease patients. Lubensky IA, et al. **Am J Pathol** 1996 Dec;149(6):2089–94

Expression and functional assessment of a truncated cardiac troponin T that causes hypertrophic cardiomyopathy. Evidence for a dominant negative action [see comments] Watkins H, et al. **J Clin Invest** 1996 Dec 1;98(11):2456–61 . Comment in: J Clin Invest 1996 Dec 1;98(11):2433–4.

SEQUENCE HOMOLOGY, AMINO ACID

Antisense homology boxes in C5a receptor and C5a anaphylatoxin: a new method for identification of potentially active peptides. Baranyi L, et al. **J Immunol** 1996 Nov 15;157(10):4591–601

SERINE

Interleukin-2 (IL-2) upregulates BAG-1 gene expression through serine-rich region within IL-2 receptor beta c chain. Adachi M, et al. **Blood** 1996 Dec 1;88(11):4118–23

SERINE PROTEINASE INHIBITORS

Virus-encoded serine proteinase inhibitor SERP-1 inhibits atherosclerotic plaque development after balloon angioplasty [see comments] Lucas A, et al. **Circulation** 1996 Dec 1;94(11):2890–900. Comment in: Circulation 1996 Dec 1;94(11):2694–5.

SERINE PROTEINASES

Regulation of intestinal mast cells and luminal protein release by cerebral thyrotropin-releasing hormone in rats. Santos J, et al. **Gastroenterology** 1996 Dec;111(6):1465–73

SERMORELIN

Effects of acute and chronic administration of a new potent antagonist of growth hormone-releasing hormone in rats: mechanisms of action. Kovacs M, et al. **Endocrinology** 1996 Dec;137(12):5364–9

SEROTONIN AGONISTS

Behavioral and neuroendocrine responses to m-chlorophenylpiperazine in subtypes of alcoholics and in healthy comparison subjects. George DT, et al. **Am J Psychiatry** 1997 Jan;154(1):81–7

SEROTONIN UPTAKE INHIBITORS

Venlafaxine withdrawal reactions [letter] Louie AK, et al. **Am J Psychiatry** 1996 Dec;153(12):1652

Double-blind controlled trial of sertraline versus paroxetine in the treatment of delusional depression. Zanardi R, et al. **Am J Psychiatry** 1996 Dec;153(12):1631–3

Pathological crying and laughing: treatment with sertraline. Mukand J, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1309–11

SERPINS

Can a viral serine proteinase inhibitor prevent postangioplasty restenosis? [editorial; comment] Haber E. **Circulation** 1996 Dec 1;94(11):2694–5. Comment on: Circulation 1996 Dec 1;94(11):2890–900.

Virus-encoded serine proteinase inhibitor SERP-1 inhibits atherosclerotic plaque development after balloon angioplasty [see comments] Lucas A, et al. **Circulation** 1996 Dec 1;94(11):2890–900. Comment in: Circulation 1996 Dec 1;94(11):2694–5.

SERTOLI CELLS

Estrogens potentiate the stimulatory effects of follicle-stimulating hormone on N-cadherin messenger ribonucleic acid levels in cultured mouse Sertoli cells. MacCalman CD, et al. **Endocrinology** 1997 Jan;138(1):41–8

Human stem cell factor promoter deoxyribonucleic acid sequence and regulation by cyclic 3',5'-adenosine monophosphate in a Sertoli cell line. Taylor WE, et al. **Endocrinology** 1996 Dec;137(12):5407–14

SERUM GLOBULINS

Protein S, von Willebrand factor, and euglobulin lysis time as markers of coronary heart disease [letter] Dart A, et al. **Ann Intern Med** 1997 Jan 1;126(1):89

SESAMOID BONES

The effect of hallux sesamoid excision on the flexor hallucis longus moment arm. Aper RL, et al. **Clin Orthop** 1996 Apr;(325):209–17

SEVERITY OF ILLNESS INDEX

Laboratory tests as predictors of disease exacerbations in systemic lupus erythematosus: comment on the article by Esdaile et al [letter] Smeenk RJ, et al. **Arthritis Rheum** 1996 Dec;39(12):2083–5

Effect of changing patient mix on the performance of an intensive care unit severity-of-illness model: how to distinguish a general from a specialty intensive care unit. Murphy-Filkins R, et al. **Crit Care Med** 1996 Dec; 24(12):1968–73

SEX BEHAVIOR

Sexual risk behaviour in women carriers of Mycoplasma hominis. Elshibly S, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1124–8

Decline in HIV infections in Thailand [letter] Lawless NP. **N Engl J Med** 1996 Dec 26;335(26):1998; discussion 1999

SEX BEHAVIOR, ANIMAL

Progesterone-independent activation of rat brain progestin receptors by reproductive stimuli. Auger AP, et al. **Endocrinology** 1997 Jan;138(1):511–4

Abnormal estrous cyclicity and behavioral hyporesponsiveness to ovarian hormones in genetically obese Zucker female rats. Bivens CL, et al. **Endocrinology** 1997 Jan;138(1):143–8

Estrogen receptors are essential for female sexual receptivity. Rissman EF, et al. **Endocrinology** 1997 Jan;138(1):507–10

SEX CHARACTERISTICS

Sex differences in weight in infancy. Published centile charts for weights have been updated [letter] Preece MA, et al. **BMJ** 1996 Dec 7;313(7070):1486

Sex differences in weight in infancy. Data from Sheffield support authors' findings [letter] Wales JK, et al. **BMJ** 1996 Dec 7;313(7070):1486

Aortic regurgitation in women. Does the measuring stick need a change? [editorial; comment] Carabello BA. **Circulation** 1996 Nov 15;94(10):2355–7. Comment on: Circulation 1996 Nov 15;94(10):2472–8.

Surgery for aortic regurgitation in Women. Contrasting indications and outcomes compared with men [see comments] Klodas E, et al. **Circulation** 1996 Nov 15; 94(10):2472–8. Comment in: Circulation 1996 Nov 15;94(10):2355–7.

Sex difference in risk of torsade de pointes with d,l-sotalol. Lehmann MH, et al. **Circulation** 1996 Nov 15; 94(10):2535–41

Inhibin A and inhibin B are inversely correlated to follicle-stimulating hormone, yet are discordant during the follicular phase of the rat estrous cycle, and inhibin A is expressed in a sexually dimorphic manner. Woodruff TK, et al. **Endocrinology** 1996 Dec;137(12):5463–7

Same-sex and cross-sex relationships. Akiyama H, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P374–82

SEX FACTORS

Gender, quality of life, and mental disorders in primary care: results from the PRIME-MD 1000 study. Linzer M, et al. **Am J Med** 1996 Nov;101(5):526–33

Men, women, and health insurance. Miles S, et al. **N Engl J Med** 1997 Jan 16;336(3):218–21

SEX RATIO

Change in male:female ratio among newborn babies in Netherlands [letter] van der Pal-de Bruin KM, et al. **Lancet** 1997 Jan 4;349(9044):62

SEXUALLY TRANSMITTED DISEASES, VIRAL

Encouraging teens to use Norplant is bad advice [letter] Griffin GC. **Pediatrics** 1996 Dec;98(6 Pt 1):1222

SEZARY SYNDROME

Immunophenotypic identification of Sezary cells in peripheral blood. Bogen SA, et al. **Am J Clin Pathol** 1996 Dec;106(6):739–48

Mesenteric vasculitis associated with Sézary syndrome. Ellis RD, et al. **Gut** 1996 Aug;39(2):334–5

SHEEP

Changes in heat shock protein-90 and -70 messenger ribonucleic acid in uterine tissues of the ewe in relation to parturition and regulation by estradiol and progesterone. Wu WX, et al. **Endocrinology** 1996 Dec;137(12):5685–93

SHIPS

Shigellosis on an Italian cruise ship [letter] Gikas A, et al. **Lancet** 1996 Dec 7;348(9041):1593–4

SHOCK

Factors related to the failure of endoscopic injection therapy for bleeding gastric ulcer. Brullet E, et al. **Gut** 1996 Aug; 39(2):155–8

Effect of hemodilution with diaspirin cross-linked hemoglobin on intracranial pressure, cerebral perfusion pressure, and fluid requirements after head injury and shock. Chappell JE, et al. **J Neurosurg** 1997 Jan;86(1):131–8

SHOCK, HEMORRHAGIC

Possible aetiology of haemorrhagic shock and encephalopathy syndrome in the Negev area of Israel. Sofer S, et al. **Arch Dis Child** 1996 Oct;75(4):332–4

Prolactin administration following hemorrhagic shock improves macrophage cytokine release capacity and decreases mortality from subsequent sepsis. Zellweger R, et al. **J Immunol** 1996 Dec 15;157(12):5748–54

SHOCK, SEPTIC

Necrotizing group A streptococcal infections associated with streptococcal toxic shock syndrome. Sellers BJ, et al. **Am J Surg** 1996 Nov;172(5):523–7; discussion 527–8

Prevention of endotoxin-induced mortality by antitissue factor immunization. Dackiw AP, et al. **Arch Surg** 1996 Dec;131(12):1273–8; discussion 1278–9

Effect of hemocarboperfusion on organ blood flow and survival in porcine endotoxic shock. Odnopozov VA, et al. **Crit Care Med** 1996 Dec;24(12):2021–6

Linkage of aerobic glycolysis to sodium-potassium transport in rat skeletal muscle. Implications for increased muscle lactate production in sepsis. James JH, et al. **J Clin Invest** 1996 Nov 15;98(10):2388–97

SHORT BOWEL SYNDROME

Gastrointestinal hormones in short bowel syndrome. Peptide YY may be the 'colonic brake' to gastric emptying. Nightingale JM, et al. **Gut** 1996 Aug;39(2):267–72

Effect of intestinal resection on human small bowel motility. Schmidt T, et al. **Gut** 1996 Jun;38(6):859–63

Leuconostoc bacteremia in an infant with short-gut syndrome: case report and literature review. Dhodapkar KM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1171–4 (24 ref.)

SHOULDER

Intravascular absorption of glycine irrigating solution during shoulder arthroscopy: a case report and follow-up study. Ichai C, et al. **Anesthesiology** 1996 Dec;85(6):1481–5

SHOULDER DISLOCATION

Primary anterior dislocation of the shoulder in young patients. A ten-year prospective study. Hovelius L, et al.

SHOULDER DISLOCATION

J Bone Joint Surg Am 1996 Nov;78(11):1677-84

SHOULDER FRACTURES

A regional approach to the classic metaphyseal lesion in abused infants: the proximal humerus. Kleinman PK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1399-403

SHOULDER IMPINGEMENT SYNDROME

Shoulder impingement syndrome: influence of shoulder position on rotator cuff impingement--an anatomic study. Brossmann J, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1511-5

Efficacy of injections of corticosteroids for subacromial impingement syndrome. Blair B, et al.
J Bone Joint Surg Am 1996 Nov;78(11):1685-9

SHOULDER JOINT

Shoulder impingement syndrome: influence of shoulder position on rotator cuff impingement--an anatomic study. Brossmann J, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1511-5

Kinematic MR imaging of the shoulder: normal patterns. Sans N, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1517-22

SHRIMP

Identification of the first major allergen of a squid (Todarodes pacificus). Miyazawa H, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):948-53

SIALOGLYCOPROTEINS

The mechanism of altered neural function in a rat model of acute colitis. Jacobson K, et al. **Gastroenterology** 1997 Jan;112(1):156-62

Lack of an association between alleles of interleukin-1 alpha and interleukin-1 receptor antagonist genes and Graves' disease in a North American Caucasian population. Cuddihy RM, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4476-8

Osteopontin is produced by rat cardiac fibroblasts and mediates A(II)-induced DNA synthesis and collagen gel contraction. Ashizawa N, et al. **J Clin Invest** 1996 Nov 15;98(10):2218-27

Disregulated expression of CD43 (leukosialin, sialophorin) in the B cell lineage leads to immunodeficiency. Ostberg JR, et al. **J Immunol** 1996 Dec 1;157(11):4876-84

An endogenous sialoprotein and a bacterial B cell superantigen compete in their VH family-specific binding interactions with human Igs. Silverman GJ, et al.
J Immunol 1996 Nov 15;157(10):4496-502

SICK SINUS SYNDROME

Congenital defect of the left pericardium with sick sinus syndrome. Hano O, et al. **Am Heart J** 1996 Dec; 132(6):1293-5

SICKLE CELL TRAIT

Hemoglobin A2 levels in healthy persons, sickle cell disease, sickle cell trait, and beta-thalassemia by capillary isoelectric focusing. Craver RD, et al.
Am J Clin Pathol 1997 Jan;107(1):88-91

Pain, quality of life, and coping in sickle cell disease. Fuggle P, et al. **Arch Dis Child** 1996 Sep;75(3):199-203

SIDEROSIS

Hepatocellular carcinoma and african iron overload [letter] Walker AR, et al. **Gut** 1996 Jun;38(6):937

SIGMOID

Sigmoid colon vaginoplasty: a modified method. Franz RC.
Br J Obstet Gynaecol 1996 Nov;103(11):1148-55

Repetitive sigmoid stimulation induces rectal hyperalgesia in patients with irritable bowel syndrome. Munakata J, et al. **Gastroenterology** 1997 Jan;112(1):55-63

SIGMOIDOSCOPY

Potential costs of flexible sigmoidoscopy-based colorectal cancer screening [editorial; comment] Evans RW.
Gastroenterology 1996 Dec;111(6):1758-60. Comment on: Gastroenterology 1996 Dec;111(6):1411-7.

Potential costs of flexible sigmoidoscopy-based colorectal cancer screening [see comments] Marshall JR, et al.
Gastroenterology 1996 Dec;111(6):1411-7. Comment in: Gastroenterology 1996 Dec;111(6):1758-60.

SIGNAL PROCESSING, COMPUTER-ASSISTED

Circadian fluctuations of late potentials detected by signal-averaged electrocardiogram. Goldhammer E, et al.
Am Heart J 1996 Dec;132(6):1298-9

The coherent frequency in the electroencephalogram as an objective measure of cognitive function during propofol sedation. Andrade J, et al. **Anesth Analg** 1996 Dec; 83(6):1279-84

A method for producing the coherent frequency: a steady-state auditory evoked response in the electroencephalogram. Sapsford DJ, et al. **Anesth Analg** 1996 Dec;83(6):1273-8

Graphic analysis of pulmonary mechanics in neonates receiving assisted ventilation. Sinha SK, et al.
Arch Dis Child Fetal Neonatal Ed 1996 Nov;75(3):F213-8

SIGNAL TRANSDUCTION

Signaling networks in barrier homeostasis. The mystery widens [editorial; comment] Elias PM, et al.
Arch Dermatol 1996 Dec;132(12):1505-6. Comment on: Arch Dermatol 1996 Dec;132(12):1453-8.

Interleukin-2 (IL-2) upregulates BAG-1 gene expression through serine-rich region within IL-2 receptor beta c chain. Adachi M, et al. **Blood** 1996 Dec 1;88(11):4118-23

Stimulation of glucose uptake by the natural coenzyme alpha-lipoic acid/thioctic acid: participation of elements of the insulin signaling pathway. Estrada DE, et al.
Diabetes 1996 Dec;45(12):1798-804

The Mel1a melatonin receptor is coupled to parallel signal transduction pathways. Godson C, et al. **Endocrinology** 1997 Jan;138(1):397-404

Prolactin and MA-10 Leydig cell steroidogenesis: biphasic effects of prolactin and signal transduction. Weiss-Messer E, et al. **Endocrinology** 1996 Dec;137(12):5509-18

Low salt intake down-regulates the guanylin signaling pathway in rat distal colon. Li Z, et al.
Gastroenterology 1996 Dec;111(6):1714-21

New Trends in Immunopharmacology 1995. Proceedings of a meeting. Tokyo, Japan, July 15, 1995.
J Allergy Clin Immunol 1996 Dec;98(6 Pt 2):S161-288

Negative signaling in B cells by surface immunoglobulins. Mayumi M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S238-47 (102 ref.)

Roles of JAK kinases in human GM-CSF receptor signal transduction. Watanabe S, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S183-91 (26 ref.)

Selective activation of the mitogen-activated protein kinase subgroups c-Jun NH2 terminal kinase and p38 by IL-1 and TNF in human articular chondrocytes. Geng Y, et al. **J Clin Invest** 1996 Nov 15;98(10):2425-30

B cells from patients with systemic lupus erythematosus display abnormal antigen receptor-mediated early signal transduction events. Liossis SN, et al. **J Clin Invest** 1996 Dec 1;98(11):2549-57

Defective regulation of phosphatidylcholine-specific phospholipases C and D in a kindred with Tangier disease. Evidence for the involvement of phosphatidylcholine breakdown in HDL-mediated cholesterol efflux mechanisms. Walter M, et al. **J Clin Invest** 1996 Nov 15; 98(10):2315-23

Impaired signaling in alloantigen-specific CD8+ T cells tolerized in vivo: employing a model of Ld-specific TCR transgenic mice transplanted with allogenic hearts under the cover of a short-term rapamycin treatment. Chen H, et al. **J Immunol** 1996 Nov 15;157(10):4297-308

Mechanisms of stimulation of the respiratory burst by TNF in nonadherent neutrophils: its independence of lipidic transmembrane signaling and dependence on protein tyrosine phosphorylation and cytoskeleton. Dusi S, et al.
J Immunol 1996 Nov 15;157(10):4615-23

Lack of IL-12 signaling in human allergen-specific Th2 cells. Hilkens CM, et al. **J Immunol** 1996 Nov 15;157(10):4316-21

The role of protein tyrosine phosphatase SHP-1 in the regulation of IFN-gamma signaling in neural cells. Massa PT, et al. **J Immunol** 1996 Dec 1;157(11):5139-44

Selective induction of CD73 expression in human lymphocytes by CD38 ligation: a novel pathway linking signal transducers with ecto-enzyme activities. Peola S, et al. **J Immunol** 1996 Nov 15;157(10):4354-62

CD19 regulates B lymphocyte signaling thresholds critical for the development of B-1 lineage cells and autoimmunity. Sato S, et al. **J Immunol** 1996 Nov 15;157(10):4371-8

IL-5 receptor expression and Ig secretion from murine B lymphocytes requires coordinated signaling by membrane Ig, IL-4, and IL-5. Weber JD, et al. **J Immunol** 1996 Nov 15;157(10):4428-35

SILICON DIOXIDE

Absence of skin sensitivity to oxides of aluminium, silicon, titanium or zirconium in patients with Crohn's disease [see comments] Lee JC, et al. **Gut** 1996 Aug;39(2):231-3. Comment in: Gut 1996 Aug;39(2):340-1.

SILICONES

Microbial evaluation: 139 implants removed from symptomatic patients. Ahn CY, et al.
Plast Reconstr Surg 1996 Dec;98(7):1225-9

Skin test for silicone implants [letter] Atabey A, et al.
Plast Reconstr Surg 1996 Dec;98(7):1316-7

Failed implant versus silicone bleed [letter] Dowden R, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1323

Silicone gel and hypersensitivity [letter] Everson MP, et al.
Plast Reconstr Surg 1996 Dec;98(7):1324-5

Synovitis and silicone joint implants: a summary of reported cases. Foliart DE. **Plast Reconstr Surg** 1997 Jan; 99(1):245-52 (59 ref.)

Silicone breast implant safety: physical, chemical, and biologic problems [letter] Goldberg EP.
Plast Reconstr Surg 1997 Jan;99(1):258-61

Internal mammary silicone lymphadenopathy mimicking recurrent breast cancer. Kao CC, et al.
Plast Reconstr Surg 1997 Jan;99(1):225-9

SIMIAN ACQUIRED IMMUNODEFICIENCY SYNDROME

Analysis of live, oral poliovirus vaccine monopools for human immunodeficiency virus type 1 and simian immunodeficiency virus. Khan AS, et al. **J Infect Dis** 1996 Dec;174(6):1185-90

SIMPLEXVIRUS

Application of the polymerase chain reaction to the diagnosis and management of neonatal herpes simplex virus disease. National Institute of Allergy and Infectious Diseases Collaborative Antiviral Study Group. Kimberlin DW, et al. **J Infect Dis** 1996 Dec;174(6):1162-7

Adenoviral infection of thyroid cells: a rationale for gene therapy for metastatic thyroid carcinoma. Zeiger MA, et al. **Surgery** 1996 Dec;120(6):921-5

SINGLE PARENT

The mother-headed single-parent family: a feminist critique of the nursing literature. Ford-Gilboe M, et al.
Nurs Outlook 1996 Jul-Aug;44(4):173-83 (49 ref.)

SINOATRIAL NODE

Selective slow pathway ablation does not alter enhancement of vagal tone on sinus and atrioventricular nodal function. Olsovsky MR, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1289-92

Pacing-induced chronic atrial fibrillation impairs sinus node function in dogs. Electrophysiological remodeling. Elvan A, et al. **Circulation** 1996 Dec 1;94(11):2953-60

SINUS OF VALSALVA

Sinus of valsalva aneurysms [letter] Cheng TO.
Am Heart J 1996 Dec;132(6):1319

SINUS THROMBOSIS

Sigmoid sinus thrombosis and imaging techniques. Magliulo G, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):991-3

Thunderclap headache as first symptom of cerebral venous sinus thrombosis. CVST Study Group. de Bruijn SF, et al. **Lancet** 1996 Dec 14;348(9042):1623-5

SINUSITIS

Allergic fungal sinusitis in the pediatric population. Kupferberg SB, et al.
Arch Otolaryngol Head Neck Surg 1996 Dec;122(12):1381-4

Do antral washouts have a place in the current management of chronic sinusitis? Pang YT, et al. **J Laryngol Otol** 1996 Oct;110(10):926-8

Sinusitis in childhood. Isaacson G.
Pediatr Clin North Am 1996 Dec;43(6):1297-318 (104 ref.)

SIV

Neutralizing and infection-enhancing antibody responses do not correlate with the differential pathogenicity of SIVmac239delta3 in adult and infant rhesus monkeys. Montefiori DC, et al. **J Immunol** 1996 Dec 15; 157(12):5528-35

Analysis of live, oral poliovirus vaccine monopools for human immunodeficiency virus type 1 and simian immunodeficiency virus. Khan AS, et al. **J Infect Dis** 1996 Dec;174(6):1185-90

SJOGREN'S SYNDROME

Inspiratory and expiratory high-resolution CT findings in a patient with Sjögren's syndrome and cystic lung disease. Meyer CA, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):101-3

New T-cell epitope of Ro/SS-A 52 kDa protein in labial salivary glands from patients with Sjögren's syndrome [letter] Sumida T, et al. **Lancet** 1996 Dec 14;348(9042):1667

SKIN

Detection of transforming growth factor-beta 1 in dermal lesions of different clinical forms of leprosy. Goulart IM, et al. **Am J Pathol** 1996 Mar;148(3):911-7

Skin blood flow and plasma catecholamines during removal of pheochromocytoma. Sakuragi T, et al. **Anesthesiology** 1996 Dec;85(6):1485-8

Human skin flora as a potential source of epidural abscess. Sato S, et al. **Anesthesiology** 1996 Dec;85(6):1276-82

Signaling networks in barrier homeostasis. The mystery widens [editorial; comment] Elias PM, et al.
Arch Dermatol 1996 Dec;132(12):1505-6. Comment on: Arch Dermatol 1996 Dec;132(12):1453-8.

Functional analyses of the stratum corneum in scars. Sequential studies after injury and comparison among keloids, hypertrophic scars, and atrophic scars [see comments] Suetake T, et al. **Arch Dermatol** 1996 Dec; 132(12):1453–8. Comment in: Arch Dermatol 1996 Dec;132(12):1505–6.
Skin to skin care:heat balance. Karlsson H. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F130–2
Comparison of skin-to-skin contact with standard contact in low-birth-weight infants who are breast-fed. Bier JA, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1265–9
Case report: severe fibrosis in a patient with scleroderma and previous radiotherapy--a case report and literature review. Aref I, et al. **Br J Radiol** 1996 Nov;69(827):1055–6 (9 ref.)
Combination of insulin-like growth factor (IGF)-I and IGF-binding protein-1 promotes fibroblast-embedded collagen gel contraction. Lee YR, et al. **Endocrinology** 1996 Dec;137(12):5278–83
Characterization and determination of the relative abundance of two types of insulin-like growth factor binding protein-5 proteases that are secreted by human fibroblasts. Nam TJ, et al. **Endocrinology** 1996 Dec;137(12):5530–6
Inhibition of hair growth by testosterone in the presence of dermal papilla cells from the frontal bald scalp of the postpubertal stumptailed macaque. Obana N, et al. **Endocrinology** 1997 Jan;138(1):356–61
Evaluation of the atopy patch test and the cutaneous late-phase reaction as relevant models for the study of allergic inflammation in patients with atopic eczema. Langeveld-Wildschut EG, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1019–27
Reversal of immunosuppression inducible through ultraviolet-exposed skin by in vivo anti-CD11b treatment. Hammerberg C, et al. **J Immunol** 1996 Dec 15; 157(12):5254–61
Contribution of the CD28 molecule to allergic and irritant-induced skin reactions in CD28 -/- mice. Kondo S, et al. **J Immunol** 1996 Dec 1;157(11):4822–9
Influence of partial nerve injury in the rat on efferent function of sympathetic and antidromically acting sensory nerve fibers. Kurvers HA, et al. **J Trauma** 1996 Dec;41(6):981–8

SKIN AGING

Yellow lesions and blackheads. Patient's face shows signs of marked sun damage, with keratoses and wrinkling. Levine N. **Geriatrics** 1996 Dec;51(12):26

SKIN DISEASES

Principles of skin biopsies for the family physician. Achar S. **Am Fam Physician** 1996 Dec;54(8):2411–8 (14 ref.)
Infantile perianal pyramidal protrusion. Kayashima K, et al. **Arch Dermatol** 1996 Dec;132(12):1481–4
Lymphomatoid granulomatosis of the skin and lung. An angiocentric T-cell-rich B-cell lymphoproliferative disorder. McNiff JM, et al. **Arch Dermatol** 1996 Dec; 132(12):1464–70
The history of photography in dermatology. Milestones from the roots to the 20th century. Neuse WH, et al. **Arch Dermatol** 1996 Dec;132(12):1492–8
Pulse glucocorticoid therapy. The 'big shot' revisited [comment] Roujeau JC. **Arch Dermatol** 1996 Dec; 132(12):1499–502. Comment on: Arch Dermatol 1996 Dec;132(12):1435–9.
Intravenous immunoglobulin in the Guillain-Barré syndrome. May cause severe adverse skin reactions [letter] Hamdalla HH, et al. **BMJ** 1996 Nov 30;313(7069):1399–400
Hyaluronic acid capsule and the role of streptococcal entry into keratinocytes in invasive skin infection. Schrager HM, et al. **J Clin Invest** 1996 Nov 1;98(9):1954–8
Calcinosis cutis requiring sculpturing in scleroderma [letter] Sengezer M, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1319–21
Staging evaluation and surveillance for melanoma patients in a fiscally restrictive medical environment. A commentary. Ross MI. **Surg Clin North Am** 1996 Dec; 76(6):1423–32 (43 ref.)

SKIN DISEASES, PAPULOSQUAMOUS

Unilateral perianogenital papulokeratotic lesion. Inflammatory linear verrucous epidermal nevus (ILVEN). Opršalova K, et al. **Arch Dermatol** 1996 Dec; 132(12):1508–9, 1511–2

SKIN NEOPLASMS

Immunophenotypic identification of Sezary cells in peripheral blood. Bogen SA, et al. **Am J Clin Pathol** 1996 Dec;106(6):739–48
Genital angiomyofibroblastoma. Comparison with aggressive angiomyxoma and other myxoid neoplasms of skin and soft tissue. Ockner DM, et al. **Am J Clin Pathol** 1997 Jan; 107(1):36–44
CD 30+ cutaneous lymphoma [letter] Orenstein M. **Am J Clin Pathol** 1996 Dec;106(6):800–1
Differentiation of primary and secondary cutaneous B-cell lymphoma by Southern blot analysis. Sepp N, et al. **Am J Clin Pathol** 1996 Dec;106(6):749–57
Cyclin kinase inhibitor p21WAF1/CIP1 in malignant melanoma: reduced expression in metastatic lesions. Maelandsmo GM, et al. **Am J Pathol** 1996 Dec; 149(6):1813–22
CD40 is a prognostic marker in primary cutaneous malignant melanoma. van den Oord JJ, et al. **Am J Pathol** 1996 Dec; 149(6):1953–61
The utility of submitting fibroepithelial polyps for histological examination. Eads TJ, et al. **Arch Dermatol** 1996 Dec;132(12):1459–62
Increase of melanocytic nevus counts in children during 5 years of follow-up and analysis of associated factors. Luther H, et al. **Arch Dermatol** 1996 Dec;132(12):1473–8
Mucinous nevus [letter] Rongioletti F, et al. **Arch Dermatol** 1996 Dec;132(12):1522–3 (8 ref.)
Kaposi's sarcoma of the skin. Consider HIV testing in older patients with this malignant neoplasm. Gross JS, et al. **Geriatrics** 1996 Dec;51(12):21,51
Hereditary neurocutaneous angiomatosis. Report of four cases. Leblanc R, et al. **J Neurosurg** 1996 Dec; 85(6):1135–42
Congenital hemangioma: evidence of accelerated involution. Boon LM, et al. **J Pediatr** 1996 Mar;128(3):329–35
Therapy with orally administered methoxsalen and ultraviolet A radiation during childhood increases the risk of basal cell carcinoma. The PUVA Follow-up Study. Stern RS, et al. **J Pediatr** 1996 Dec;129(6):915–7 (8 ref.)
Effects of selenium supplementation for cancer prevention in patients with carcinoma of the skin. A randomized controlled trial. Nutritional Prevention of Cancer Study Group [see comments] Clark LC, et al. **JAMA** 1996 Dec 25;276(24):1957–63. Comment in: JAMA 1996 Dec 25;276(24):1984–5.
Temporal bipedicled scalp flap: zone of necrosis by accidental rupture of one pedicle [letter] Giraldo F, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1317–9
The role of plastic surgery in the treatment of malignant melanoma. Eshima I. **Surg Clin North Am** 1996 Dec; 76(6):1331–42 (37 ref.)
Radiation therapy for malignant melanoma. Geara FB, et al. **Surg Clin North Am** 1996 Dec;76(6):1383–98 (84 ref.)
Pathology of malignant melanoma. Heasley DD, et al. **Surg Clin North Am** 1996 Dec;76(6):1223–55 (34 ref.)
Medical treatment of metastatic melanoma. Houghton AN, et al. **Surg Clin North Am** 1996 Dec;76(6):1343–54 (113 ref.)
Surgical treatment of malignant melanoma. Karakousis CP. **Surg Clin North Am** 1996 Dec;76(6):1299–312 (58 ref.)
The psychological challenges facing melanoma patients. Kneier AW. **Surg Clin North Am** 1996 Dec;76(6):1413–21 (23 ref.)
Isolated hyperthermia chemotherapy perfusion for limb melanoma. Krementz ET, et al. **Surg Clin North Am** 1996 Dec;76(6):1313–30
Immunotherapy of malignant melanoma. Leong SP. **Surg Clin North Am** 1996 Dec;76(6):1355–81 (165 ref.)
Epidemiology of malignant melanoma. Liu T, et al. **Surg Clin North Am** 1996 Dec;76(6):1205–22 (66 ref.)
Clinical implications of cytogenetic abnormalities in melanoma. Nelson MA, et al. **Surg Clin North Am** 1996 Dec;76(6):1257–71 (65 ref.)
Computer database for melanoma registry. A clinical management and research tool to monitor outcomes and ensure continuous quality improvement. Reintgen D, et al. **Surg Clin North Am** 1996 Dec;76(6):1273–85 (20 ref.)
The multidisciplinary melanoma center. Sagebiel RW. **Surg Clin North Am** 1996 Dec;76(6):1433–9 (6 ref.)
Stereotactic radiosurgery for malignant melanoma to the brain. Seung SK, et al. **Surg Clin North Am** 1996 Dec; 76(6):1399–411
Malignant melanoma from the dermatologic perspective. Swetter SM. **Surg Clin North Am** 1996 Dec;76(6):1287–98 (64 ref.)

SKIN TEMPERATURE

Capillary blood sampling: should the heel be warmed? [letter] Dunn PM. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F143–4

SKIN TESTS

Natural rubber latex skin testing reagents: safety and diagnostic accuracy of nonammoniated latex, ammoniated latex, and latex rubber glove extracts. Hamilton RG, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):872–83
Skin test for silicone implants [letter] Atabey A, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1316–7

SKIN TRANSPLANTATION

Skin storage. Skin banks would not benefit from being taken over by National Blood Service [letter] Powell BW. **BMJ** 1996 Dec 7;313(7070):1485
Skin storage. Demand has outstripped supply in Sheffield's skin bank [letter] Ralston DR, et al. **BMJ** 1996 Dec 7; 313(7070):1485
Coverage of volar hand skin defects with great toe skin grafts [letter] Wendt JR. **Plast Reconstr Surg** 1996 Dec; 98(7):1314–5

SKIN ULCER

Interaction between the insulin-like growth factor family and the integrin receptor family in tissue repair processes. Evidence in a rabbit ear dermal ulcer model. Galiano RD, et al. **J Clin Invest** 1996 Dec 1;98(11):2462–8
Malodorous wounds [letter] Reisinger EC, et al. **Lancet** 1996 Dec 21-28;348(9043):1736
Modification of the gluteus maximus V-Y advancement flap for sacral ulcers: the gluteal fasciocutaneous flap method. Ohjimi H, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1247–52
Ischemic tissue oxygen capacitance after hyperbaric oxygen therapy: a new physiologic concept. Siddiqui A, et al. **Plast Reconstr Surg** 1997 Jan;99(1):148–55

SKULL

Optic nerve decompression in fibrous dysplasia: indications, efficacy, and safety. Chen YR, et al. **Plast Reconstr Surg** 1997 Jan;99(1):22–30; discussion 31–3

SKULL BASE NEOPLASMS

Management of the orbit during anterior fossa craniofacial resection. Andersen PE, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1305–7
Trigeminal neuralgia and contralateral mass [letter] Cappabianca P, et al. **J Neurosurg** 1997 Jan;86(1):171–2

SKULL FRACTURES

Air bag-related fatality in a short, forward-positioned driver [see comments] Perez J, et al. **Ann Emerg Med** 1996 Dec; 28(6):722–4. Comment in: Ann Emerg Med 1996 Dec;28(6):709–10.
Bilateral traumatic abducens palsy as a complication of a frontal-nasal-orbital-ethmoidal fracture. Celiköz B, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1471–4
Simple appliance for reduction of facial skeletal fractures [letter] Taher AA. **Plast Reconstr Surg** 1997 Jan;99(1):272–3

SKULL NEOPLASMS

Hodgkin's disease of middle ear and mastoid. Solanellas J, et al. **J Laryngol Otol** 1996 Sep;110(9):869–71

SLEEP

Metabolic rate of sleeping infants. Hull D, et al. **Arch Dis Child** 1996 Oct;75(4):282–7
Individual variation in sleeping metabolic rates in infants. Hull D, et al. **Arch Dis Child** 1996 Oct;75(4):288–91
Higher rectal temperatures in co-sleeping infants. Tuffnell CS, et al. **Arch Dis Child** 1996 Sep;75(3):249–50
Sudden infant death syndrome. Many infants move from position in which they are put to sleep [letter] De Jonge GA, et al. **BMJ** 1996 Nov 23;313(7068):1333; discussion 1333–4
Effects of an external nasal dilator on sleep and breathing patterns in newborn infants with and without congestion [see comments] Scharf MB, et al. **J Pediatr** 1996 Dec; 129(6):804–8. Comment in: J Pediatr 1996 Dec;129(6):781–8.

SLEEP APNEA SYNDROMES

Depressed baroreflex sensitivity in patients with obstructive sleep apnea. Carlson JT, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1490–6
Comparison of manual and automatic CPAP titration in patients with sleep apnea/hypopnea syndrome. Lloberes P, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1755–8
Uvulopalatopharyngoplasty may compromise nasal CPAP therapy in sleep apnea syndrome. Mortimore IL, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1759–62
Role of chemosensitivity in intrathoracic pressure changes during obstructive sleep apnea. Sforza E, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1741–7
Caesarean section and sleep apnoea syndrome [letter] Mercer M. **Anaesthesia** 1996 Oct;51(10):992
The gender bias in sleep apnea diagnosis. Are women missed because they have different symptoms? Young T, et al. **Arch Intern Med** 1996 Nov 25;156(21):2445–51
Is excessive daytime sleepiness characteristic of Prader-Willi syndrome? The effects of weight change. Harris JC, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1288–93
MRI of the pharynx in young patients with sleep disordered breathing. Suto Y, et al. **Br J Radiol** 1996 Nov; 69(827):1000–4

SLEEP DISORDERS

Standards for polysomnography in Canada. The Standards Committees of the Canadian Sleep Society and the Canadian Thoracic Society [see comments] George CF. **Can Med Assoc J** 1996 Dec 15;155(12):1673–8 (10 ref.). Comment in: Can Med Assoc J 1996 Dec 15;155(12):1693–4.
Polysomnography: addressing the need for standards [editorial; comment] Whitelaw WA, et al. **Can Med Assoc J** 1996 Dec 15;155(12):1693–4. Comment on: Can Med Assoc J 1996 Dec 15;155(12):1673–8.
Moderate-intensity exercise and self-rated quality of sleep in older adults. A randomized controlled trial [see comments] King AC, et al. **JAMA** 1997 Jan 1;277(1):32–7

SLEEP DISORDERS

. Comment in: JAMA 1996 Jan 1;277(1):64-6.

SLEEP STAGES

Nocturnal periodic breathing and the development of acute high altitude illness. Eichenberger U, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1748-54

SMELL

Brucellosis from sniffing bacteriological cultures [letter] Grammont-Cupillard M, et al. **Lancet** 1996 Dec 21-28; 348(9043):1733-4

SMOKING

Assessment of vitamin A status in chronic obstructive pulmonary disease patients and healthy smokers. Paiva SA, et al. **Am J Clin Nutr** 1996 Dec;64(6):928-34

Smoking, alcohol consumption, and leukocyte counts. Parry H, et al. **Am J Clin Pathol** 1997 Jan;107(1):64-7

Urinary desmosine excretion in smokers with and without rapid decline of lung function: the Normative Aging Study. Gottlieb DJ, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1290-5

ATS statement--cigarette smoking and health [letter] Hasan SU. **Am J Respir Crit Care Med** 1996 Nov;154(5):1579-80

Integrin upregulation on sputum neutrophils in smokers with chronic airway obstruction. Maestrelli P, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1296-300

Morphologic determinants of airway responsiveness in chronic smokers. Riess A, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1444-9

Longitudinal studies of active and passive smoking. Samet JM, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S257-65 (77 ref.)

The global cigarette [editorial] Gray N. **BMJ** 1996 Nov 30; 313(7069):1348

The anti-tobacco campaign of the Nazis: a little known aspect of public health in Germany, 1933-45. Proctor RN. **BMJ** 1996 Dec 7;313(7070):1450-3

Maternal smoking and fetal carboxyhaemoglobin and blood gas levels [letter] Vreman HJ, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1171-2

Nicotine content and health risks of cigars. Henningfield JE, et al. **JAMA** 1996 Dec 18;276(23):1857-8

SMOKING CESSATION

Joe Camel beware as doctors strike back [news] Tanne JH. **BMJ** 1996 Nov 30;313(7069):1349

The effect of ephedrine plus caffeine on smoking cessation and postcessation weight gain. Nørregaard J, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):679-86

SNORING

Improved nasal breathing reduces snoring and morning tiredness. A 6-month follow-up study. Löth S, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1337-40

SOCIAL ADJUSTMENT

The influence of expressed emotion, family dynamics, and symptom type on the social adjustment of schizophrenic young adults. King S, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1098-104

SOCIAL PROBLEMS

Impact on health care adds to the social cost of homelessness, MDs say. Lowry F. **Can Med Assoc J** 1996 Dec 15; 155(12):1737-9

SOCIAL RESPONSIBILITY

Can we achieve accountability for long-term outcomes? Batterham RW, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1219-25 (76 ref.)

SOCIAL SUPPORT

Sources of support and interpersonal stress in the networks of married caregiving daughters: findings from a 2-year longitudinal study. Suitor JJ, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S297-306

SOCIETIES, MEDICAL

Stepping off the treadmill [letter] Flatt LJ. **Am Heart J** 1996 Dec;132(6):1323-4

Telephone conferencing. Hall DM. **Arch Dis Child** 1996 Nov; 75(5):460-1

A College of Paediatrics and Child Health. Meadow R. **Arch Dis Child** 1996 Sep;75(3):173-4

Surgical centre provided military backdrop for CMA annual meeting in Sydney. Sullivan P. **Can Med Assoc J** 1996 Dec 15;155(12):1731-2

Eying guidelines [letter] Wensel RH, et al. **Can Med Assoc J** 1996 Dec 15;155(12):1666, 1668

Why you should support the American Heart Association! Presented at the 69th scientific sessions of the American Heart Association. November 10, 1996. New Orleans, Louisiana. Breslow JL. **Circulation** 1996 Dec 1; 94(11):3016-22

American Gastroenterological Association. The centennial year: the development of important ideas during the last 100 years. Farrar JT. **Gastroenterology** 1997 Jan;112(1):287

SOCIETIES, NURSING

Collective bargaining comes of age. Ketter J. **Am J Nurs** 1996 Dec;96(12):62-3

Community Health Accreditation Program and Joint Commission announce cooperative agreement. **J Nurs Adm** 1996 Dec;26(12):4

SOCIOECONOMIC FACTORS

Effect of population mixing and socioeconomic status in England and Wales, 1979-85, on lymphoblastic leukaemia in children. Stiller CA, et al. **BMJ** 1996 Nov 23; 313(7068):1297-300

SODIUM

The Na+/H+ exchange isoform NHE3 regulates basal canine ileal Na+ absorption in vivo. Maher MM, et al. **Gastroenterology** 1997 Jan;112(1):174-83

Hypothyroidism affects the expression of electrogenic amiloride-sensitive sodium transport in rat colon. Pácha J, et al. **Gastroenterology** 1996 Dec;111(6):1551-7

SODIUM BICARBONATE

Effects of buffer agents on postresuscitation myocardial dysfunction. Sun S, et al. **Crit Care Med** 1996 Dec; 24(12):2035-41

Hemodynamic effects of epinephrine, bicarbonate and calcium in the early postnatal period in a lamb model of single-ventricle physiology created in utero. Reddy VM, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1877-83

SODIUM CHLORIDE

Postoperative hyponatremia despite near-isotonic saline infusion: a phenomenon of desalination. Steele A, et al. **Ann Intern Med** 1997 Jan 1;126(1):20-5

Saline made viscous with polyethylene glycol: a new alternate breast implant filler material. Friedman RM, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1208-13; discussion 1214-5

Paecilomyces variotii contamination in the lumen of a saline-filled breast implant [letter] Niazi ZB, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1323

SODIUM CHLORIDE, DIETARY

Low salt intake down-regulates the guanylin signaling pathway in rat distal colon. Li Z, et al. **Gastroenterology** 1996 Dec;111(6):1714-21

SODIUM-HYDROGEN ANTIPORTER

The Na+/H+ exchange isoform NHE3 regulates basal canine ileal Na+ absorption in vivo. Maher MM, et al. **Gastroenterology** 1997 Jan;112(1):174-83

SOFT TISSUE INJURIES

Soft-tissue injuries of the cervical spine. 15-year follow-up. Squires B, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):955-7

SOFT TISSUE NEOPLASMS

Fine-needle aspiration biopsy of synovial sarcoma. A cytomorphologic analysis of primary, recurrent, and metastatic tumors. Kilpatrick SE, et al. **Am J Clin Pathol** 1996 Dec;106(6):769-75

The emerging role of myofibroblasts in soft tissue neoplasia [editorial] Menzel T, et al. **Am J Clin Pathol** 1997 Jan; 107(1):2-5

Genital angiomyofibroblastoma. Comparison with aggressive angiomyxoma and other myxoid neoplasms of skin and soft tissue. Ockner DM, et al. **Am J Clin Pathol** 1997 Jan; 107(1):36-44

Single somatic ras gene point mutation in soft tissue malignant fibrous histiocytomas. Bohle RM, et al. **Am J Pathol** 1996 Mar;148(3):731-8

Isolated limb perfusion with tumor necrosis factor and melphalan for limb salvage in 186 patients with locally advanced soft tissue extremity sarcomas. The cumulative multicenter European experience. Eggermont AM, et al. **Ann Surg** 1996 Dec;224(6):756-64; discussion 764-5

Bilateral elastofibroma: a case report and review of the literature. Hoffman JK, et al. **Clin Orthop** 1996 Apr; (325):245-50 (49 ref.)

SOMATOFORM DISORDERS

Clinical study of the relation of borderline personality disorder to Briquet's syndrome (hysteria), somatization disorder, antisocial personality disorder, and substance abuse disorders. Hudziak JJ, et al. **Am J Psychiatry** 1996 Dec;153(12):1598-606

Recognizing and treating the patient with somatic manifestations of depression. De Wester JN. **J Fam Pract** 1996 Dec;43(6 Suppl):S3-15 (109 ref.)

The development and psychometric characteristics of the Somatoform Dissociation Questionnaire (SDQ-20). Nijenhuis ER, et al. **J Nerv Ment Dis** 1996 Nov; 184(11):688-94

The classification of multiple somatoform symptoms. Rief W, et al. **J Nerv Ment Dis** 1996 Nov;184(11):680-7

SOMATOMEDINS

Insulin-like growth factor (IGF)-binding proteins in serum--do they have additional roles besides modulating the endocrine IGF actions? [editorial] Mohan S, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3817-20 (34 ref.)

SOMATOSENSORY CORTEX

In vivo effects of insulin-like growth factor-I on the development of sensory pathways: analysis of the primary somatic sensory cortex (S1) of transgenic mice. Gutiérrez-Ospina G, et al. **Endocrinology** 1996 Dec; 137(12):5484-92

SOMATOSTATIN

Preferential localization of regional metastases from gastroenteropancreatic endocrine tumors with somatostatin-receptor scintigraphy. MacGillivray DC, et al. **Arch Surg** 1996 Dec;131(12):1338-42

Lanreotide reduces serum free and total insulin-like growth factor-I after angioplasty. Frystyk J, et al. **Circulation** 1996 Nov 15;94(10):2465-71

Differential internalization of somatostatin in COS-7 cells transfected with SST1 and SST2 receptor subtypes: a confocal microscopic study using novel fluorescent somatostatin derivatives. Nouel D, et al. **Endocrinology** 1997 Jan;138(1):296-306

Regulation of hypothalamic somatostatin, growth hormone-releasing hormone, and growth hormone receptor messenger ribonucleic acid by glucocorticoids. Señaris RM, et al. **Endocrinology** 1996 Dec;137(12):5236-41

Effect of transforming growth factor alpha and interleukin 8 on somatostatin release from canine fundic D cells. Beales I, et al. **Gastroenterology** 1997 Jan;112(1):136-43

Treatment of the carcinoid syndrome with the longacting somatostatin analogue lanreotide: a prospective study in 39 patients. Ruszniewski P, et al. **Gut** 1996 Aug; 39(2):279-83

Effectiveness and tolerability of slow release lanreotide treatment in active acromegaly: six-month report on an Italian multicentre study [letter] Soule S, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4502-3

SOMATOTROPIN

Urinary growth hormone estimation in diagnosing severe growth hormone deficiency. Pirazzoli P, et al. **Arch Dis Child** 1996 Sep;75(3):228-31

Defective growth hormone secretion in children with pycnodysostosis and improved linear growth after growth hormone treatment. Soliman AT, et al. **Arch Dis Child** 1996 Sep;75(3):242-4

The role of galanin and its receptor in the feedback regulation of growth hormone secretion. Chan YY, et al. **Endocrinology** 1996 Dec;137(12):5303-10

Human skin fibroblasts as a model of growth hormone (GH) action in GH receptor-positive Laron's syndrome. Freeth JS, et al. **Endocrinology** 1997 Jan;138(1):55-61

MK-0677, a potent, novel, orally active growth hormone (GH) secretagogue: GH, insulin-like growth factor I, and other hormonal responses in beagles. Jacks T, et al. **Endocrinology** 1996 Dec;137(12):5284-9

Contrasting effects of growth hormone and insulin-like growth factor I on the biological activities of endotoxin in the rat. Liao W, et al. **Endocrinology** 1997 Jan; 138(1):289-95

Exon skipping in the gene encoding pituitary adenylate cyclase-activating polypeptide in salmon alters the expression of two hormones that stimulate growth hormone release. Parker DB, et al. **Endocrinology** 1997 Jan; 138(1):414-23

cis-unsaturated free fatty acids block growth hormone and prolactin secretion in thyrotropin-releasing hormone-stimulated GH3 cells by perturbing the function of plasma membrane integral proteins. Pérez FR, et al. **Endocrinology** 1997 Jan;138(1):264-72

Stimulation of the growth hormone (GH)-insulin-like growth factor I axis by daily oral administration of a GH secretogogue (MK-677) in healthy elderly subjects. Chapman IM, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4249-57

Hexarelin-induced growth hormone, cortisol, and prolactin release: a dose-response study. Massoud AF, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4338-41

Nocturnal growth hormone (GH) secretion is eliminated by infusion of GH-releasing hormone antagonist. Ocampo-Lim B, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4396-9

Development of acromegaly during treatment of hyperprolactinemia with bromocriptine: an unusual acidophil stem cell adenoma. Page MD, et al.

J Clin Endocrinol Metab 1996 Dec;81(12):4484–7
Growth hormone increases interleukin-6 produced by human osteoblast-like cells. Swolin D, et al.
J Clin Endocrinol Metab 1996 Dec;81(12):4329–33
Elevated blood pressure and enhanced myocardial contractility in mice with severe IGF-1 deficiency. Lembo G, et al. **J Clin Invest** 1996 Dec 1;98(11):2648–55
Combined insulin-like growth factor-1 and growth hormone improves weight loss and wound healing in burned rats. Meyer NA, et al. **J Trauma** 1996 Dec;41(6):1008–12
Use of growth hormone for non-growth hormone deficient children [letter] Voron DA. **JAMA** 1996 Dec 18; 276(23):1878; discussion 1878

SOMATOTROPIN-RELEASING HORMONE

Effects of acute and chronic administration of a new potent antagonist of growth hormone-releasing hormone in rats: mechanisms of action. Kovacs M, et al. **Endocrinology** 1996 Dec;137(12):5364–9
Exon skipping in the gene encoding pituitary adenylate cyclase-activating polypeptide in salmon alters the expression of two hormones that stimulate growth hormone release. Parker DB, et al. **Endocrinology** 1997 Jan; 138(1):414–23
Regulation of hypothalamic somatostatin, growth hormone-releasing hormone, and growth hormone receptor messenger ribonucleic acid by glucocorticoids. Señaris RM, et al. **Endocrinology** 1996 Dec;137(12):5236–41
Nocturnal growth hormone (GH) secretion is eliminated by infusion of GH-releasing hormone antagonist. Ocampo-Lim B, et al. **J Clin Endocrinol Metab** 1996 Dec; 81(12):4396–9

SOMATOTROPINS, RECOMBINANT

Recombinant growth hormone: a new cardiovascular drug therapy. Gomberg-Maitland M, et al. **Am Heart J** 1996 Dec;132(6):1244–62 (145 ref.)
Use of growth hormone for non-growth hormone deficient children [letter] Diller L. **JAMA** 1996 Dec 18; 276(23):1877–8; discussion 1878
Use of growth hormone for non-growth hormone deficient children [letter] Voron DA. **JAMA** 1996 Dec 18; 276(23):1878; discussion 1878

SOMATROPIN

Insulin-like growth factor I is an independent coregulatory modulator of natural killer (NK) cell activity. Auernhammer CJ, et al. **Endocrinology** 1996 Dec; 137(12):5332–6
Mechanisms responsible for dominant expression of human growth hormone gene mutations. Binder G, et al.
J Clin Endocrinol Metab 1996 Nov;81(11):4047–50
Changes in serum insulin-like growth factor I (IGF-I) and IGF-binding protein-3 levels during growth hormone treatment in prepubertal short children born small for gestational age. Boguszewski M, et al.
J Clin Endocrinol Metab 1996 Nov;81(11):3902–8
Physical fitness, endurance training, and the growth hormone-insulin-like growth factor I system in adolescent females. Eliakim A, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3986–92
Body composition derived from whole body counting of potassium in GH deficient adults [letter] Forbes GB.
J Clin Endocrinol Metab 1996 Nov;81(11):4182–3
Circadian growth hormone secretion in asymptomatic human immune deficiency virus infection and acquired immunodeficiency syndrome. Heijligenberg R, et al.
J Clin Endocrinol Metab 1996 Nov;81(11):4028–32
A longitudinal assessment of hormonal and physical alterations during normal puberty in boys. III. The neuroendocrine growth hormone axis during late prepuberty. Martha PM Jr, et al.
J Clin Endocrinol Metab 1996 Nov;81(11):4068–74
Restoration of growth hormone (GH) response to GH-releasing hormone in elderly and obese subjects by acute pharmacological reduction of plasma free fatty acids. Pontiroli AE, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3998–4001
Short-term recombinant human growth hormone treatment increases growth rate in achondroplasia. Shohat M, et al.
J Clin Endocrinol Metab 1996 Nov;81(11):4033–7
Yearly stepwise increments of the growth hormone dose results in a better growth response after four years in girls with Turner syndrome. Dutch Working Group on Growth Hormone. van Teunenbroek A, et al.
J Clin Endocrinol Metab 1996 Nov;81(11):4013–21
Growth after discontinuation of recombinant human growth hormone therapy in children with chronic renal insufficiency. The Genentech Cooperative Study Group. Fine RN, et al. **J Pediatr** 1996 Dec;129(6):883–91

SOTALOL

Hemodynamic effects of the class III antiarrhythmic drug, d-sotalol, in patients with congestive heart failure. Gottlieb SS, et al. **Am J Cardiol** 1996 Dec 15;78(12):1411–5
Sex difference in risk of torsade de pointes with d,l-sotalol. Lehmann MH, et al. **Circulation** 1996 Nov 15; 94(10):2535–41

SOYBEANS

Identification of unique peanut and soy allergens in sera adsorbed with cross-reacting antibodies. Eigenmann PA, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):969–78

SPARGANOSIS

Cerebral sparganosis: clinical manifestations, treatment, and outcome. Kim DG, et al. **J Neurosurg** 1996 Dec; 85(6):1066–71

SPECIALTIES, MEDICAL

Physicians ... specialists, brace yourselves for more future shock [news] **Hosp Health Netw** 1996 Dec 5;70(23):16

SPECIALTIES, NURSING

Bringing endocrine nursing to rural and outback Australia. Nery ML. **Nurs Clin North Am** 1996 Dec;31(4):689–93

SPECIALTIES, SURGICAL

Training of medical specialists--is there a hidden agenda? [letter] al-Jawad ST, et al. **Lancet** 1996 Dec 7; 348(9041):1590
Plastic and reconstructive surgery of the craniomaxillofacial and head and neck region: an interdisciplinary field [editorial] Posnick J, et al. **Plast Reconstr Surg** 1997 Jan; 99(1):208–9

SPECIALTY BOARDS

Endocrine surgical training--some ABC measures. Prinz RA. **Surgery** 1996 Dec;120(6):905–12

SPECTRIN

Combination of two mutant alpha spectrin alleles underlies a severe spherocytic hemolytic anemia. Wichterle H, et al. **J Clin Invest** 1996 Nov 15;98(10):2300–7

SPECTROPHOTOMETRY, INFRARED

Oxygenation and blood volume changes in flaps according to near-infrared spectrophotometry. Hayden RE, et al.
Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1347–51

SPEECH

Magnopyramidal neurons in the anterior motor speech region. Dendritic features and interhemispheric comparisons. Hayes TL, et al. **Arch Neurol** 1996 Dec; 53(12):1277–83
Irrelevant speech effect in aging: an assessment of inhibitory processes in working memory. Rouleau N, et al.
J Gerontol B Psychol Sci Soc Sci 1996 Nov;51(6):P356–63

SPERMATOGENESIS

Establishing the minimum effective dose and additive effects of depot progestin in suppression of human spermatogenesis by a testosterone depot. Handelsman DJ, et al.
J Clin Endocrinol Metab 1996 Nov;81(11):4113–21

SPHENOID SINUS

Isolated sphenoid sinus changes--history, CT and endoscopic finding. Hadar T, et al. **J Laryngol Otol** 1996 Sep; 110(9):850–3

SPHENOID SINUSITIS

Isolated sphenoid sinus changes--history, CT and endoscopic finding. Hadar T, et al. **J Laryngol Otol** 1996 Sep; 110(9):850–3

SPHEROCYTOSIS, HEREDITARY

Characterization of 13 novel band 3 gene defects in hereditary spherocytosis with band 3 deficiency. Jarolim P, et al. **Blood** 1996 Dec 1;88(11):4366–74
Combination of two mutant alpha spectrin alleles underlies a severe spherocytic hemolytic anemia. Wichterle H, et al. **J Clin Invest** 1996 Nov 15;98(10):2300–7

SPHINGOSINE

Sphingosine 1-phosphate stimulates hydrogen peroxide generation through activation of phospholipase C-Ca2+ system in FRTL-5 thyroid cells: possible involvement of guanosine triphosphate-binding proteins in the lipid signaling. Okajima F, et al. **Endocrinology** 1997 Jan; 138(1):220–9

SPIDERS

'Tarantula eyes' [letter] Hung JC, et al. **Arch Dis Child** 1996 Nov;75(5):462–3

SPINACH

Torsade de pointes due to consumption of Sauropus androgynus as a weight-reducing vegetable. Chen IC, et al. **Am J Cardiol** 1996 Nov 15;78(10):1186–7

SPINAL CORD

The utility of motor-evoked potential monitoring during intramedullary surgery. Lang EW, et al. **Anesth Analg** 1996 Dec;83(6):1337–41
The post-irradiation lower motor neuron syndrome neuronopathy or radiculopathy? Bowen J, et al. **Brain** 1996 Oct;119 (Pt 5):1429–39
Occipital neuralgia secondary to exuberant callus formation. Case report. Clavel M, et al. **J Neurosurg** 1996 Dec; 85(6):1170–1
Intraoperative identification of spinal cord blood supply during repairs of descending aorta and thoracoabdominal aorta. Svensson LG. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1455–60; discussion 1460–1

SPINAL CORD COMPRESSION

Modified open-door cervical expansive laminoplasty for spondylotic myelopathy: operative technique, outcome, and predictors for gait improvement. Lee TT, et al.
J Neurosurg 1997 Jan;86(1):64–8
Primary endodermal sinus tumor presenting with spinal cord compression. Case report. Resnick DK, et al.
J Neurosurg 1997 Jan;86(1):151–3
Hyperactive pectoralis reflex as an indicator of upper cervical spinal cord compression. Report of 15 cases. Watson JC, et al. **J Neurosurg** 1997 Jan;86(1):159–61

SPINAL CORD DISEASES

Cervical myelopathy caused by ossification of the posterior longitudinal ligament in ankylosing spondylitis. Olivieri I, et al. **Arthritis Rheum** 1996 Dec;39(12):2074–7

SPINAL CORD NEOPLASMS

The utility of motor-evoked potential monitoring during intramedullary surgery. Lang EW, et al. **Anesth Analg** 1996 Dec;83(6):1337–41
Difficulties in diagnosing intrinsic spinal cord tumours. Parker AP, et al. **Arch Dis Child** 1996 Sep;75(3):204–7
Chronic compulsive foot rubbing. Breningstall GN, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):411–3
Intramedullary spinal cord tumors in children under the age of 3 years. Constantini S, et al. **J Neurosurg** 1996 Dec; 85(6):1036–43

SPINAL DISEASES

MR imaging of vertebral osteomyelitis revisited. Dagirmanjian A, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1539–43
Spinal meningitis masquerading as postdural puncture headache [letter] Liu SS, et al. **Anesthesiology** 1996 Dec; 85(6):1493–4
Spinal problems in mucopolysaccharidosis I (Hurler syndrome). Tandon V, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):938–44
Vertebral osteopenia: a new indication for surgery in primary hyperparathyroidism. Silverberg SJ, et al.
J Clin Endocrinol Metab 1996 Nov;81(11):4007–12
Use of an adjustable, transportable, radiolucent spinal immobilization device in the comprehensive management of cervical spine instability. Technical note. Tuite GF, et al. **J Neurosurg** 1996 Dec;85(6):1177–80

SPINAL FRACTURES

Vertebral fluid collection associated with vertebral collapse. Dupuy DE, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1535–8
Vertebral fracture and other predictors of physical impairment and health care utilization. Huang C, et al.
Arch Intern Med 1996 Nov 25;156(21):2469–75
Selection criteria and outcome of operative approaches for thoracolumbar burst fractures with and without neurological deficit. Schnee CL, et al. **J Neurosurg** 1997 Jan;86(1):48–55
Randomised trial of effect of alendronate on risk of fracture in women with existing vertebral fractures. Fracture Intervention Trial Research Group. Black DM, et al.
Lancet 1996 Dec 7;348(9041):1535–41

SPINAL FUSION

Anterior and posterior fusion for children with tuberculosis of the spine. Altman GT, et al. **Clin Orthop** 1996 Apr; (325):225–31
Utilization of type I collagen gel, demineralized bone matrix, and bone morphogenetic protein-2 to enhance autologous bone lumbar spinal fusion. Helm GA, et al.
J Neurosurg 1997 Jan;86(1):93–100
Outcome analysis for adults with spondylolisthesis treated with posterolateral fusion and transpedicular screw fixation. Schnee CL, et al. **J Neurosurg** 1997 Jan; 86(1):56–63

SPINAL NEOPLASMS

Case report: malignant mesothelioma of tunica vaginalis testis presenting with spinal metastasis--report of two cases. Mathew BS, et al. **Br J Radiol** 1996 Nov;69(827):1067-8
Radiation induced malignant schwannoma arising in a neurofibroma. Isler MH, et al. **Clin Orthop** 1996 Apr;(325):251-5
Tumoral calcinosis of the cervical spine in an infant. Case illustration. Mooney JF 3rd, et al. **J Neurosurg** 1997 Jan;86(1):162

SPINAL NERVE ROOTS

Diagnosis of root avulsions in traumatic brachial plexus injuries: value of computerized tomography myelography and magnetic resonance imaging. Carvalho GA, et al. **J Neurosurg** 1997 Jan;86(1):69-76
Lack of specificity in electrophysiological identification of lower sacral roots during selective dorsal rhizotomy. Ojemann JG, et al. **J Neurosurg** 1997 Jan;86(1):28-33

SPINAL OSTEOPHYTOSIS

Modified open-door cervical expansive laminoplasty for spondylotic myelopathy: operative technique, outcome, and predictors for gait improvement. Lee TT, et al. **J Neurosurg** 1997 Jan;86(1):64-8

SPINAL STENOSIS

Patterns of chronic adhesive arachnoiditis following Myodil myelography: the significance of spinal canal stenosis and previous surgery. Laitt R, et al. **Br J Radiol** 1996 Aug;69(824):693-8

SPINE

Vertebral fluid collection associated with vertebral collapse. Dupuy DE, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1535-8
Vertebral morphometry derived from digital images. Rosol MS, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1545-9
High dose medroxyprogesterone, rates of bone resorption, and changes in spinal bone density [letter] Prior JC. **J Clin Endocrinol Metab** 1996 Dec;81(12):4500-1

SPINOCEREBELLAR DEGENERATION

Autosomal dominant cerebellar ataxia type I clinical features and MRI in families with SCA1, SCA2 and SCA3. Bürk K, et al. **Brain** 1996 Oct;119 (Pt 5):1497-505

SPIRO COMPOUNDS

MK-0677, a potent, novel, orally active growth hormone (GH) secretagogue: GH, insulin-like growth factor I, and other hormonal responses in beagles. Jacks T, et al. **Endocrinology** 1996 Dec;137(12):5284-9
Stimulation of the growth hormone (GH)-insulin-like growth factor I axis by daily oral administration of a GH secretogogue (MK-677) in healthy elderly subjects. Chapman IM, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4249-57

SPIRONOLACTONE

New activity of spironolactone. Inhibition of angiogenesis in vitro and in vivo. Klauber N, et al. **Circulation** 1996 Nov 15;94(10):2566-71

SPLANCHNIC CIRCULATION

Role of endothelium in the abnormal response of mesenteric vessels in rats with portal hypertension and liver cirrhosis. Atucha NM, et al. **Gastroenterology** 1996 Dec;111(6):1627-32
Doppler ultrasonographic evaluation of splanchnic blood flow in coeliac disease. Arienti V, et al. **Gut** 1996 Sep;39(3):369-73

SPLEEN

Predicting clinical outcome of nonsurgical management of blunt splenic injury: using CT to reveal abnormalities of splenic vasculature. Gavant ML, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):207-12
Splenic pathology in different forms of traumatic injury [letter] Drachenberg CB, et al. **Am J Clin Pathol** 1996 Nov;106(5):695
Dietary n-3 fatty acids increase spleen size and postendotoxin circulating TNF in mice; role of macrophages, macrophage precursors, and colony-stimulating factor-1. Blok WL, et al. **J Immunol** 1996 Dec 15;157(12):5569-73

SPLENECTOMY

Comparative analysis of laparoscopic versus open splenectomy. Brunt LM, et al. **Am J Surg** 1996 Nov;172(5):596-9; discussion 599-601
Unresolved issues in laparoscopic splenectomy. Katkhouda N, et al. **Am J Surg** 1996 Nov;172(5):585-9; discussion 589-90
Intravenous immunoglobulin, splenectomy, and antibiotic prophylaxis in Wiskott-Aldrich syndrome. Litzman J, et al. **Arch Dis Child** 1996 Nov;75(5):436-9
Technique of laparoscopic splenectomy with a powered vascular linear stapler. Miles WF, et al. **Br J Surg** 1996 Sep;83(9):1212-4
Results and prognostic factors of splenectomy in idiopathic thrombocytopenic purpura. Winde G, et al. **J Am Coll Surg** 1996 Dec;183(6):565-74

SPLENIC NEOPLASMS

Hepatosplenic T-cell lymphoma: a distinct clinicopathologic entity of cytotoxic gamma delta T-cell origin. Cooke CB, et al. **Blood** 1996 Dec 1;88(11):4265-74

SPLENIC RUPTURE

Splenic pathology in different forms of traumatic injury [letter] Drachenberg CB, et al. **Am J Clin Pathol** 1996 Nov;106(5):695
Severe chest pain, diagnostic electrocardiogram, and ileus. Reymond JM, et al. **Lancet** 1996 Dec 7;348(9041):1560

SPLENOMEGALY

Case report: splenomegaly and splenic sequestration in an adult with sickle cell anemia. Moll S, et al. **Am J Med Sci** 1996 Dec;312(6):299-302

SPLENOSIS

Splenosis mimicking a left renal mass. Kiser JW, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1508-9

SPONDYLITIS, ANKYLOSING

Comparison of sulfasalazine and placebo in the treatment of ankylosing spondylitis. A Department of Veterans Affairs Cooperative Study. Clegg DO, et al. **Arthritis Rheum** 1996 Dec;39(12):2004-12
Cervical myelopathy caused by ossification of the posterior longitudinal ligament in ankylosing spondylitis. Olivieri I, et al. **Arthritis Rheum** 1996 Dec;39(12):2074-7

SPONDYLOLISTHESIS

The influence of pregnancy on the development of degenerative spondylolisthesis. Sanderson PL, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):951-4
Outcome analysis for adults with spondylolisthesis treated with posterolateral fusion and transpedicular screw fixation. Schnee CL, et al. **J Neurosurg** 1997 Jan;86(1):56-63
Treatment of traumatic spondylolisthesis of the axis with nonrigid immobilization: erratum [letter] Wilson JA. **J Neurosurg** 1996 Dec;85(6):1198

SPORTS

Eating disorder symptoms in former female college gymnasts: relations with body composition. O'Connor PJ, et al. **Am J Clin Nutr** 1996 Dec;64(6):840-3
Changes in bone mineral density in male athletes [letter] Barr SI, et al. **JAMA** 1997 Jan 1;277(1):22-3; discussion 24
Changes in bone mineral density in male athletes [letter] Schneider P, et al. **JAMA** 1997 Jan 1;277(1):23-4; discussion 24

SPORTS MEDICINE

Team spirit [interview by Terese Hudson] Webb K. **Hosp Health Netw** 1996 Dec 5;70(23):26-7
Nutritional and endocrine-metabolic aberrations in amenorrheic athletes. Laughlin GA, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4301-9
Patient profile, referral sources, and consultant utilization in a primary care sports medicine clinic. Butcher JD, et al. **J Fam Pract** 1996 Dec;43(6):556-60

SPRAINS AND STRAINS

Physical examination is sufficient for the diagnosis of sprained ankles. van Dijk CN, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):958-62

SQUALENE

MF59 adjuvant enhances the antibody response to recombinant hepatitis B surface antigen vaccine in primates. Traquina P, et al. **J Infect Dis** 1996 Dec;174(6):1168-75

SQUID

Identification of the first major allergen of a squid (Todarodes pacificus). Miyazawa H, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):948-53

SRC-FAMILY KINASES

CD10/neutral endopeptidase 24.11 is phosphorylated by casein kinase II and coassociates with other phosphoproteins including the lyn src-related kinase. Ganju RK, et al. **Blood** 1996 Dec 1;88(11):4159-65
Src tyrosine kinase activity is related to luteinizing hormone responsiveness: genetic manipulations using mouse MA10 Leydig cells. Taylor CC, et al. **Endocrinology** 1996 Dec;137(12):5735-8
Phosphatidylinositol 3-kinase participates in p56(lck)/CD4-dependent down-regulation of LFA-1-mediated T cell adhesion. Mazerolles F, et al. **J Immunol** 1996 Dec 1;157(11):4844-54
Lineage-specific control of superantigen-induced cell death by the protein tyrosine kinase p56(lck). Penninger JM, et al. **J Immunol** 1996 Dec 15;157(12):5359-66
Deficient expression of p56(lck) in Th2 cells leads to partial TCR signaling and a dysregulation in lymphokine mRNA levels. al-Ramadi BK, et al. **J Immunol** 1996 Dec 1;157(11):4751-61
Critical role of Lyn kinase in inhibition of neutrophil apoptosis by granulocyte-macrophage colony-stimulating factor. Wei S, et al. **J Immunol** 1996 Dec 1;157(11):5155-62

STAFF DEVELOPMENT

The clinical practice developmental model: the transition process. Nuccio SA, et al. **J Nurs Adm** 1996 Dec;26(12):29-37

STANOLONE

Relative potency of testosterone and dihydrotestosterone in preventing atrophy and apoptosis in the prostate of the castrated rat. Wright AS, et al. **J Clin Invest** 1996 Dec 1;98(11):2558-63

STAPHYLOCOCCAL INFECTIONS

Penetration of the atrialventricular septum by spread of infection from aortic valve endocarditis: early diagnosis by transesophageal echocardiography and implications for surgical management. Barbour SI, et al. **Am Heart J** 1996 Dec;132(6):1287-9
Rapid detection of the staphylococcal mecA gene from BACTEC blood culture bottles by the polymerase chain reaction. Carroll KC, et al. **Am J Clin Pathol** 1996 Nov;106(5):600-5
Laboratory tests in evaluation of acute febrile illness in pediatric emergency room patients. Procop GW, et al. **Am J Clin Pathol** 1997 Jan;107(1):114-21
Acute hematogenous osteomyelitis of a closed fracture with chronic superinfection. Aluisio FV, et al. **Clin Orthop** 1996 Apr;(325):239-44
Laparoscopic management of peritonitis in the setting of an infected Tenckhoff catheter: a case report and description of technique. Chiu CK, et al. **J Am Coll Surg** 1996 Dec;183(6):640-2
Intracellular demonstration of active TGFbeta1 in B cells and plasma cells of autoimmune mice. IgG-bound TGFbeta1 suppresses neutrophil function and host defense against Staphylococcus aureus infection. Caver TE, et al. **J Clin Invest** 1996 Dec 1;98(11):2496-506

STAPHYLOCOCCAL PROTEIN A

An endogenous sialoprotein and a bacterial B cell superantigen compete in their VH family-specific binding interactions with human Igs. Silverman GJ, et al. **J Immunol** 1996 Nov 15;157(10):4496-502

STAPHYLOCOCCUS AUREUS

Rapid detection of the staphylococcal mecA gene from BACTEC blood culture bottles by the polymerase chain reaction. Carroll KC, et al. **Am J Clin Pathol** 1996 Nov;106(5):600-5
Human skin flora as a potential source of epidural abscess. Sato S, et al. **Anesthesiology** 1996 Dec;85(6):1276-82
Laparoscopic management of peritonitis in the setting of an infected Tenckhoff catheter: a case report and description of technique. Chiu CK, et al. **J Am Coll Surg** 1996 Dec;183(6):640-2
Intracellular demonstration of active TGFbeta1 in B cells and plasma cells of autoimmune mice. IgG-bound TGFbeta1 suppresses neutrophil function and host defense against Staphylococcus aureus infection. Caver TE, et al. **J Clin Invest** 1996 Dec 1;98(11):2496-506
Chemical characteristics of Staphylococcus aureus molecules that have CD14-dependent cell-stimulating activity. Kusunoki T, et al. **J Immunol** 1996 Dec 1;157(11):5112-7

STAPHYLOCOCCUS EPIDERMIDIS

Human skin flora as a potential source of epidural abscess. Sato S, et al. **Anesthesiology** 1996 Dec;85(6):1276-82

STARCH

Effect of high-amylose starch and oat bran on metabolic variables and bowel function in subjects with hypertriglyceridemia. Noakes M, et al. **Am J Clin Nutr** 1996 Dec;64(6):944-51

STARVATION

Schizoid personality disorder after prenatal exposure to

famine. Hoek HW, et al. **Am J Psychiatry** 1996 Dec; 153(12):1637-9

STATE GOVERNMENT

State regulation of managed care and the Employee Retirement Income Security Act. Mariner WK. **N Engl J Med** 1996 Dec 26;335(26):1986-90

Healthy People 2000: meshing national and local health objectives. Sondik E. **Public Health Rep** 1996 Nov-Dec; 111(6):518-20

STATE HEALTH PLANS

Healthy People 2000: meshing national and local health objectives. Sondik E. **Public Health Rep** 1996 Nov-Dec; 111(6):518-20

STATE MEDICINE

Promoting efficiency in the NHS: problems with the labour productivity index. Appleby J. **BMJ** 1996 Nov 23; 313(7068):1319-21

The future of the NHS [editorial] Ham C. **BMJ** 1996 Nov 23;313(7068):1277-8

Funding research in the NHS [editorial] Peters K, et al. **BMJ** 1996 Nov 30;313(7069):1344-5

Private practice. Same standards of staffing and equipment should apply in NHS and private sector [letter] Savage A. **BMJ** 1996 Nov 30;313(7069):1401

Health reform. Kaiser goes globe-trotting. Hagland M. **Hosp Health Netw** 1996 Nov 20;70(22):40, 42

STATISTICS

Review of statistics usage in the American Journal of Obstetrics and Gynecology. Welch GE 2nd, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1138-41

STATUS EPILEPTICUS

Fatal hyperammonemia following orthotopic lung transplantation. Lichtenstein GR, et al. **Gastroenterology** 1997 Jan;112(1):236-40

Status epilepticus in children with epilepsy: the role of antiepileptic drug levels in prevention. Maytal J, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1119-21

STEARATES

Stearate inhibition of breast cancer cell proliferation. A mechanism involving epidermal growth factor receptor and G-proteins. Wickramasinghe NS, et al. **Am J Pathol** 1996 Mar;148(3):987-95

STELLATE GANGLION

Continuous stellate ganglion blockade [letter] Alam S. **Anesth Analg** 1996 Dec;83(6):1350-1

STEM CELL FACTOR

Soluble thrombopoietin receptor (Mpl) and granulocyte colony-stimulating factor receptor directly stimulate proliferation of primitive hematopoietic progenitors of mice in synergy with steel factor or the ligand for Flt3/Flk2. Ku H, et al. **Blood** 1996 Dec 1;88(11):4124-31

Human stem cell factor promoter deoxyribonucleic acid sequence and regulation by cyclic 3',5'-adenosine monophosphate in a Sertoli cell line. Taylor WE, et al. **Endocrinology** 1996 Dec;137(12):5407-14

STEM CELLS

Oval cell proliferation associated with the murine insertional mutation TgN737Rpw. Richards WG, et al. **Am J Pathol** 1996 Dec;149(6):1919-30

alpha2-Adrenoceptor stimulation promotes actin polymerization and focal adhesion in 3T3F442A and BFC-1beta preadipocytes. Bétuing S, et al. **Endocrinology** 1996 Dec;137(12):5220-9

The mechanism of inhibition of 3T3-L1 preadipocyte differentiation by prostaglandin F2alpha. Miller CW, et al. **Endocrinology** 1996 Dec;137(12):5641-50

In vitro differentiation of murine embryonic stem cells. New approaches to old problems. Weiss MJ, et al. **J Clin Invest** 1996;98(11 Suppl):S13-7

Selection of T cells reactive against autologous B lymphoblastoid cells during chronic rheumatoid arthritis. David-Ameline J, et al. **J Immunol** 1996 Nov 15; 157(10):4697-706

STENTS

Treatment of renal angioplasty failure by percutaneous renal artery stenting with Palmaz stents: midterm technical and clinical results. Boisclair C, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):245-51

Treatment of colonic obstruction with expandable metal stents: radiologic features. Canon CL, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):199-205

Stent grafting in iliac arteriovenous fistulas [letter] Johnstone RD, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1597

No subacute thrombosis and femoral bleeding complications under full anticoagulation in 150 consecutive patients receiving non-heparin-coated intracoronary Palmaz-Schatz stents. Lee SW, et al. **Am Heart J** 1996 Dec;132(6):1135-46

Reduction of thrombotic and hemorrhagic complications after stent implantation. Pan M, et al. **Am Heart J** 1996 Dec;132(6):1119-26

Coronary stenting after unsuccessful emergency angioplasty in acute myocardial infarction: results in a series of consecutive patients. Steffenino G, et al. **Am Heart J** 1996 Dec;132(6):1115-8

Arterial perforation during optimization of coronary stents using high-pressure balloon inflations. Alfonso F, et al. **Am J Cardiol** 1996 Nov 15;78(10):1169-72

Comparison of results of stent implantation in small (<20 kg) children versus larger children with pulmonary artery stenoses. Movahhedian H, et al. **Am J Cardiol** 1996 Nov 15;78(10):1180-3

Differences of regional coronary flow reserve assessed by adenosine thallium-201 scintigraphy early and six months after successful percutaneous transluminal coronary angioplasty or stent implantation. Versaci F, et al. **Am J Cardiol** 1996 Nov 15;78(10):1097-102

Palliation of inoperable esophageal carcinoma with the Wallstent endoprosthesis. Feins RH, et al. **Ann Thorac Surg** 1996 Dec;62(6):1603-7

The effect of absorbable stenting on postoperative stenosis of the surgically enlarged maxillary sinus ostia in a rabbit animal model. Rust KR, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1395-7

Pictorial review: endovascular repair of abdominal aortic aneurysms. Dyet JF. **Br J Radiol** 1996 Nov;69(827):1069-74 (8 ref.)

Effects of endovascular radiation from a beta-particle-emitting stent in a porcine coronary restenosis model. A dose-response study [see comments] Carter AJ, et al. **Circulation** 1996 Nov 15;94(10):2364-8. Comment in: Circulation 1996 Nov 15;94(10):2358-60.

Transdermal aspirin and gastric ulcer healing after coronary artery stent placement [letter] Keimowitz RM, et al. **Circulation** 1996 Dec 1;94(11):3002

Combined ticlopidine and aspirin versus aspirin therapy alone after stent implantation [letter] Lowe H, et al. **Circulation** 1996 Dec 1;94(11):2993-4

Stenting of aortopulmonary collaterals in complex pulmonary atresia. Redington AN, et al. **Circulation** 1996 Nov 15; 94(10):2479-84

Endogenous cell seeding. Remnant endothelium after stenting enhances vascular repair. Rogers C, et al. **Circulation** 1996 Dec 1;94(11):2909-14

Beta-particle-emitting stents radiate enthusiasm in the search for effective prevention of restenosis [editorial; comment] van der Giessen WJ, et al. **Circulation** 1996 Nov 15; 94(10):2358-60 (18 ref.). Comment on: Circulation 1996 Nov 15;94(10):2364-8.

Intravascular ultrasound-guided emergency coronary Palmaz-Schatz stent placement without post-procedural systemic anticoagulation. Blasini R, et al. **Heart** 1996 Oct; 76(4):344-9

Endoluminal stent-grafts for infrarenal abdominal aortic aneurysms [see comments] Blum U, et al. **N Engl J Med** 1997 Jan 2;336(1):13-20. Comment in: N Engl J Med 1997 Jan 2;336(1):59-60.

Current therapy for infrarenal aortic aneurysms [editorial; comment] Ernst CB. **N Engl J Med** 1997 Jan 2;336(1):59-60 . Comment on: N Engl J Med 1997 Jan 2;336(1):13-20.

STEREOTAXIC TECHNIQUES

Open versus stereotactic breast biopsy. Frazee RC, et al. **Am J Surg** 1996 Nov;172(5):491-3; discussion 494-5

STERILIZATION, TUBAL

Droperidol/ondansetron combination controls nausea and vomiting after tubal banding. McKenzie R, et al. **Anesth Analg** 1996 Dec;83(6):1218-22

Evaluation of post-operative analgesia following laparoscopic application of Filshie clips. Fiddes TM, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1143-7

STERNUM

Mini-sternotomy for coronary artery bypass grafting [letter] Cohen AS, et al. **Ann Thorac Surg** 1996 Dec;62(6):1884-5

Expanded PTFE membrane to prevent cardiac injury during resternotomy for congenital heart disease. Jacobs JP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1778-82

Mycobacterium fortuitum infection of the sternum. Review of the literature and case illustration. Samuels LE, et al. **Arch Surg** 1996 Dec;131(12):1344-6 (7 ref.)

STEROID 17 ALPHA-MONOOXYGENASE

5' polymorphism of the CYP17 gene is not associated with serum testosterone levels in women with polycystic ovaries [letter] Gharani N, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4174

STEROID 11 BETA-MONOOXYGENASE

Aldosterone-producing adenomas do not contain glucocorticoid-remediable aldosteronism chimeric gene duplications. Carroll J, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4310-2

STEROID 21-MONOOXYGENASE

Phenotypic heterogeneity associated with the splicing mutation in congenital adrenal hyperplasia due to 21-hydroxylase deficiency. Witchel SF, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4081-8

STEROIDS

Sixteen years of croup in a Western Australian teaching hospital: effects of routine steroid treatment. Geelhoed GC. **Ann Emerg Med** 1996 Dec;28(6):621-6

Possible role for mitochondrial calcium in angiotensin II- and potassium-stimulated steroidogenesis in bovine adrenal glomerulosa cells. Brandenburger Y, et al. **Endocrinology** 1996 Dec;137(12):5544-51

Nitric oxide inhibits Leydig cell steroidogenesis. Del Punta K, et al. **Endocrinology** 1996 Dec;137(12):5337-43

Prolactin and MA-10 Leydig cell steroidogenesis: biphasic effects of prolactin and signal transduction. Weiss-Messer E, et al. **Endocrinology** 1996 Dec;137(12):5509-18

Insulin-like growth factors enhance steroidogenic enzyme and corticotropin receptor messenger ribonucleic acid levels and corticotropin steroidogenic responsiveness in cultured human adrenocortical cells. l'Allemand D, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3892-7

STEVENS-JOHNSON SYNDROME

Surgical reconstruction of the ocular surface in advanced ocular cicatricial pemphigoid and Stevens-Johnson syndrome [letter] Rosenthal P, et al. **Am J Ophthalmol** 1996 Dec;122(6):914-5

Lamotrigine and toxic epidermal necrolysis [letter] Sachs B, et al. **Lancet** 1996 Dec 7;348(9041):1597

STOMACH

Gastric pathology in Meckel's diverticulum. Review of cases resected between 1965 and 1995. Cserni G. **Am J Clin Pathol** 1996 Dec;106(6):782-5 (28 ref.)

Gastric distention and rupture from oxygen insufflation during fiberoptic intubation. Hershey MD, et al. **Anesthesiology** 1996 Dec;85(6):1479-80

Exogenous motilin stimulates endogenous release of motilin through cholinergic muscarinic pathways in the dog. Mochiki E, et al. **Gastroenterology** 1996 Dec;111(6):1456-64

Somatostatin receptor regulation of gastric enterochromaffin-like cell transformation to gastric carcinoid. Borin JF, et al. **Surgery** 1996 Dec;120(6):1026-32

STOMACH DISEASES

Gastric non-Hodgkin lymphomas of mucosa-associated lymphoid tissue are not associated with more aggressive Helicobacter pylori strains as identified by CagA [see comments] de Jong D, et al. **Am J Clin Pathol** 1996 Nov; 106(5):670-5. Comment in: Am J Clin Pathol 1996 Nov;106(5):565-7.

Gastroprotective effect of ranitidine bismuth citrate is associated with increased mucus bismuth concentration in rats. Tanaka S, et al. **Gut** 1996 Aug;39(2):164-71

STOMACH NEOPLASMS

Expression of the Ets-1 proto-oncogene in human gastric carcinoma: correlation with tumor invasion. Nakayama T, et al. **Am J Pathol** 1996 Dec;149(6):1931-9

Transhiatal versus transthoracic esophagectomy for adenocarcinoma of the distal esophagus and cardia. Stark SP, et al. **Am J Surg** 1996 Nov;172(5):478-81; discussion 481-2

Gastric adenocarcinoma in patients 40 years of age or younger. Theuer CP, et al. **Am J Surg** 1996 Nov; 172(5):473-6; discussion 476-7

Gut function and immune and inflammatory responses in patients perioperatively fed with supplemented enteral formulas. Braga M, et al. **Arch Surg** 1996 Dec; 131(12):1257-64; discussion 1264-5

Prospective comparison of laparoscopy, ultrasonography and computed tomography in the staging of gastric cancer. Stell DA, et al. **Br J Surg** 1996 Sep;83(9):1260-2

Abnormal immunoreactivity of the E-cadherin-catenin complex in gastric carcinoma: relationship with patient survival. Jawhari A, et al. **Gastroenterology** 1997 Jan; 112(1):46-54

High expression of a Lewis(x)-related epitope in gastric carcinomas indicates metastatic potential and poor prognosis. Mayer B, et al. **Gastroenterology** 1996 Dec; 111(6):1433-46

A transforming growth factor beta 1 receptor type II mutation in ulcerative colitis-associated neoplasms [see comments] Souza RF, et al. **Gastroenterology** 1997 Jan; 112(1):40-5. Comment in: Gastroenterology 1997 Jan;112(1):297-302.

STOMACH NEOPLASMS

Global DNA hypomethylation occurs in the early stages of intestinal type gastric carcinoma. Cravo M, et al. **Gut** 1996 Sep;39(3):434-8
Matrix metalloproteinase-7 expression in gastric carcinoma. Honda M, et al. **Gut** 1996 Sep;39(3):444-8
Vitamin C and gastric cancer: supplements for some or fruit for all? O'Toole P, et al. **Gut** 1996 Sep;39(3):345-7 (54 ref.)
B-cell clonality and infection with Helicobacter pylori: implications for development of gastric lymphoma. Sorrentino D, et al. **Gut** 1996 Jun;38(6):837-40
Gastric carcinoma: does lymph node dissection alter survival? Wanebo HJ, et al. **J Am Coll Surg** 1996 Dec;183(6):616-24
90-year-old man with fever and melena. Vella A, et al. **Mayo Clin Proc** 1996 Dec;71(12):1205-8
Somatostatin receptor regulation of gastric enterochromaffin-like cell transformation to gastric carcinoid. Borin JF, et al. **Surgery** 1996 Dec;120(6):1026-32

STOMACH ULCER

Transdermal aspirin and gastric ulcer healing after coronary artery stent placement [letter] Keimowitz RM, et al. **Circulation** 1996 Dec 1;94(11):3002
Clinical and pathological importance of heterogeneity in vacA, the vacuolating cytotoxin gene of Helicobacter pylori. Atherton JC, et al. **Gastroenterology** 1997 Jan; 112(1):92-9
Gastric mucosal contraction and vascular injury induced by indomethacin precede neutrophil infiltration in the rat. Anthony A, et al. **Gut** 1996 Sep;39(3):363-8
Factors related to the failure of endoscopic injection therapy for bleeding gastric ulcer. Brullet E, et al. **Gut** 1996 Aug; 39(2):155-8
Acceleration of wound healing in gastric ulcers by local injection of neutralising antibody to transforming growth factor beta 1. Ernst H, et al. **Gut** 1996 Aug;39(2):172-5
Effect of capsaicin and cimetidine on the healing of acetic acid induced gastric ulceration in the rat. Kang JY, et al. **Gut** 1996 Jun;38(6):832-6
Association of cytotoxin production and neutrophil activation by strains of Helicobacter pylori isolated from patients with peptic ulceration and chronic gastritis. Zhang QB, et al. **Gut** 1996 Jun;38(6):841-5
Effect of omeprazole in the treatment of refractory acid-related diseases in childhood: endoscopic healing and twenty-four-hour intragastric acidity. Kato S, et al. **J Pediatr** 1996 Mar;128(3):415-21
Famotidine to prevent peptic ulcer caused by NSAIDs [letter] Graham DY. **N Engl J Med** 1996 Oct 24; 335(17):1322; discussion 1322-3

STOMATOGNATHIC DISEASES

Risk factors affecting hospital length of stay in patients with odontogenic maxillofacial infections. Peters ES, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1386-91; discussion 1391-2

STREPTOCOCCAL INFECTIONS

Streptococcus isolates [letter] Bert F, et al. **Am J Clin Pathol** 1996 Nov;106(5):695-6
Identification of children with pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections by a marker associated with rheumatic fever. Swedo SE, et al. **Am J Psychiatry** 1997 Jan;154(1):110-2
Immune response to type III group B streptococcal polysaccharide-tetanus toxoid conjugate vaccine. Kasper DL, et al. **J Clin Invest** 1996 Nov 15;98(10):2308-14
Reactive oxygen intermediates contribute to necrotic and apoptotic neuronal injury in an infant rat model of bacterial meningitis due to group B streptococci. Leib SL, et al. **J Clin Invest** 1996 Dec 1;98(11):2632-9
A scoring system for streptococcal pharyngitis. Douglas M, et al. **J Fam Pract** 1996 Dec;43(6):537-8
Nasopharyngeal colonization in southern Israel with antibiotic-resistant pneumococci during the first 2 years of life: relation to serotypes likely to be included in pneumococcal conjugate vaccines. Dagan R, et al. **J Infect Dis** 1996 Dec;174(6):1352-5
An outbreak of invasive group A streptococcal disease associated with high carriage rates of the invasive clone among school-aged children. Cockerill FR 3rd, et al. **JAMA** 1997 Jan 1;277(1):38-43

STREPTOCOCCUS

Streptococcus isolates [letter] Bert F, et al. **Am J Clin Pathol** 1996 Nov;106(5):695-6
Changing bacteriology of periorbital cellulitis. Schwartz GR, et al. **Ann Emerg Med** 1996 Dec;28(6):617-20
Altered orientation of streptococcal superantigen (SSA) on HLA-DR1 allows unconventional regions to contribute to SSA Vbeta specificity. Stevens KR, et al. **J Immunol** 1996 Dec 1;157(11):4970-8

STREPTOCOCCUS AGALACTIAE

Immune response to type III group B streptococcal polysaccharide-tetanus toxoid conjugate vaccine. Kasper DL, et al. **J Clin Invest** 1996 Nov 15;98(10):2308-14
Reactive oxygen intermediates contribute to necrotic and apoptotic neuronal injury in an infant rat model of bacterial meningitis due to group B streptococci. Leib SL, et al. **J Clin Invest** 1996 Dec 1;98(11):2632-9

STREPTOCOCCUS MUTANS

Lipoteichoic acid from viridans streptococci induces the production of tumor necrosis factor and nitric oxide by murine macrophages. English BK, et al. **J Infect Dis** 1996 Dec;174(6):1348-51

STREPTOCOCCUS PNEUMONIAE

Reduction of nasopharyngeal carriage of pneumococci during the second year of life by a heptavalent conjugate pneumococcal vaccine. Dagan R, et al. **J Infect Dis** 1996 Dec;174(6):1271-8
Nasopharyngeal colonization in southern Israel with antibiotic-resistant pneumococci during the first 2 years of life: relation to serotypes likely to be included in pneumococcal conjugate vaccines. Dagan R, et al. **J Infect Dis** 1996 Dec;174(6):1352-5
Serotype-specific immunoglobulin G antibody responses to pneumococcal polysaccharide vaccine in children with sickle cell anemia: effects of continued penicillin prophylaxis [see comments] Bjornson AB, et al. **J Pediatr** 1996 Dec;129(6):828-35. Comment in: J Pediatr 1996 Dec;129(6):788-9.
Pneumococcal colonization in children with sickle cell disease [see comment] Norris CF, et al. **J Pediatr** 1996 Dec; 129(6):821-7. Comment on: J Pediatr 1996 Dec;129(6):788-9.
Streptococcus pneumoniae resistance to fluoroquinolones [letter] Wise R, et al. **Lancet** 1996 Dec 14;348(9042):1660

STREPTOCOCCUS PYOGENES

Necrotizing group A streptococcal infections associated with streptococcal toxic shock syndrome. Sellers BJ, et al. **Am J Surg** 1996 Nov;172(5):523-7; discussion 527-8
Hyaluronic acid capsule and the role of streptococcal entry into keratinocytes in invasive skin infection. Schrager HM, et al. **J Clin Invest** 1996 Nov 1;98(9):1954-8
A scoring system for streptococcal pharyngitis. Douglas M, et al. **J Fam Pract** 1996 Dec;43(6):537-8
Binding of human complement component C4b-binding protein (C4BP) to Streptococcus pyogenes involves the C4b-binding site. Accardo P, et al. **J Immunol** 1996 Dec 1;157(11):4935-9
An outbreak of invasive group A streptococcal disease associated with high carriage rates of the invasive clone among school-aged children. Cockerill FR 3rd, et al. **JAMA** 1997 Jan 1;277(1):38-43

STREPTOCOCCUS SANGUIS

Lipoteichoic acid from viridans streptococci induces the production of tumor necrosis factor and nitric oxide by murine macrophages. English BK, et al. **J Infect Dis** 1996 Dec;174(6):1348-51

STREPTOKINASE

Thrombolytic therapy for patients with prior percutaneous transluminal coronary angioplasty and subsequent acute myocardial infarction. GUSTO-I Investigators. Global Utilization of Streptokinase and t-PA for Occluded Coronary Arteries. Labinaz M, et al. **Am J Cardiol** 1996 Dec 15;78(12):1338-44
High-dose streptokinase therapy with three million units in one hour significantly improves early coronary patency rates in acute myocardial infarction. Theiss W, et al. **Am J Cardiol** 1996 Nov 15;78(10):1167-9
Thrombolytic therapy in acute ischemic stroke [letter] Clark WM, et al. **N Engl J Med** 1997 Jan 2;336(1):65-6; discussion 66-7

STREPTOZOCIN

Metabolic activation of islet cells improves resistance against oxygen radicals or streptozocin, but not nitric oxide. Burkart V, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):3966-71

STRESS

Effects of the stress response in septic rats and LPS-stimulated alveolar macrophages: evidence for TNF-alpha posttranslational regulation. Ribeiro SP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1843-50
Stress, severity of illness, and outcome in ventilated preterm infants. Barker DP, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F187-90
Ischemic, hemodynamic, and neurohormonal responses to mental and exercise stress. Experience from the Psychophysiological Investigations of Myocardial Ischemia Study (PIMI). Goldberg AD, et al. **Circulation** 1996 Nov 15;94(10):2402-9
Immobilization stress elevates gene expression for catecholamine biosynthetic enzymes and some neuropeptides in rat sympathetic ganglia: effects of adrenocorticotropin and glucocorticoids. Nankova B, et al. **Endocrinology** 1996 Dec;137(12):5597-604
Previous inflammation alters the response of the rat colon to stress. Collins SM, et al. **Gastroenterology** 1996 Dec; 111(6):1509-15
Regulation of extracellular matrix by mechanical stress in rat glomerular mesangial cells. Yasuda T, et al. **J Clin Invest** 1996 Nov 1;98(9):1991-2000
Sources of support and interpersonal stress in the networks of married caregiving daughters: findings from a 2-year longitudinal study. Suitor JJ, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S297-306
Inhibition of protein kinase C-mediated CD4 down-regulation by oxidative stress in T lymphocytes. Nakamura K, et al. **J Immunol** 1996 Dec 15;157(12):5339-49

STRESS DISORDERS, POST-TRAUMATIC

PTSD and hippocampal volume [letter] van Berkestijn JW, et al. **Am J Psychiatry** 1996 Dec;153(12):1657-8; discussion 1658-9
PTSD and hippocampal volume [letter] Warden D, et al. **Am J Psychiatry** 1996 Dec;153(12):1657; discussion 1658-9

STRESS, MECHANICAL

In situ microdialysis in bone tissue. Stimulation of prostaglandin E2 release by weight-bearing mechanical loading. Thorsen K, et al. **J Clin Invest** 1996 Dec 1; 98(11):2446-9

STRESS, PSYCHOLOGICAL

Transient coronary occlusion with mental stress. Papademetriou V, et al. **Am Heart J** 1996 Dec; 132(6):1299-301
Cardiac vagal control and dynamic responses to psychological stress among patients with coronary artery disease. Grossman P, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1424-7
The preterm prediction study: maternal stress is associated with spontaneous preterm birth at less than thirty-five weeks' gestation. National Institute of Child Health and Human Development Maternal-Fetal Medicine Units Network. Copper RL, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1286-92
Neonatal otoacoustic emission screening (OAE) for deafness: psychological costs [letter] Lang DV. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F143
A randomised controlled trial of psychological debriefing for victims of road traffic accidents. Hobbs M, et al. **BMJ** 1996 Dec 7;313(7070):1438-9
Left ventricular, peripheral vascular, and neurohumoral responses to mental stress in normal middle-aged men and women. Reference Group for the Psychophysiological Investigations of Myocardial Ischemia (PIMI) Study. Becker LC, et al. **Circulation** 1996 Dec 1;94(11):2768-77
Ischemic, hemodynamic, and neurohormonal responses to mental and exercise stress. Experience from the Psychophysiological Investigations of Myocardial Ischemia Study (PIMI). Goldberg AD, et al. **Circulation** 1996 Nov 15;94(10):2402-9

STRIKES, EMPLOYEE

Coincidence of public transport strike with bronchiolitis epidemic [letter] Thélot B, et al. **Lancet** 1996 Dec 21-28; 348(9043):1743-4

STROKE VOLUME

Effect of simvastatin on ejection fraction in cardiac transplant recipients. Jenkins GH, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1453-6
Single-beat estimation of end-systolic pressure-volume relation in humans. A new method with the potential for noninvasive application. Senzaki H, et al. **Circulation** 1996 Nov 15;94(10):2497-506
Right ventricular diastolic function in children with pulmonary regurgitation after repair of tetralogy of Fallot: volumetric evaluation by magnetic resonance velocity mapping. Helbing WA, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1827-35

STROMAL CELLS

Prolactin receptor expression during adipocyte differentiation of bone marrow stroma. McAveney KM, et al. **Endocrinology** 1996 Dec;137(12):5723-6

STRONGYLOIDES STERCORALIS

Effect of Strongyloides stercoralis infection and eosinophilia on age at onset and prognosis of adult T-cell leukemia. Plumelle Y, et al. **Am J Clin Pathol** 1997 Jan;107(1):81-7
Short report: long-term serum antibody isotype responses to Strongyloides stercoralis filariform antigens in eight patients treated with ivermectin. Lindo JF, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):474-6

STRONGYLOIDIASIS

Effect of Strongyloides stercoralis infection and eosinophilia on age at onset and prognosis of adult T-cell leukemia. Plumelle Y, et al. **Am J Clin Pathol** 1997 Jan;107(1):81-7

Short report: long-term serum antibody isotype responses to Strongyloides stercoralis filariform antigens in eight patients treated with ivermectin. Lindo JF, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):474-6
A comparative trial of a single-dose ivermectin versus three days of albendazole for treatment of Strongyloides stercoralis and other soil-transmitted helminth infections in children. Marti H, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):477-81

STUDENT HEALTH SERVICES

Health counselling for university students [letter] Dann TC. **Lancet** 1996 Dec 7;348(9041):1591

STUDENTS, MEDICAL

The bedroom or the classroom? [letter] Patil J. **Can Med Assoc J** 1996 Dec 15;155(12):1664, 1666
The impending physician surplus: is it time to quit? Reinhardt U. **JAMA** 1997 Jan 1;277(1):69
Physician supply and the shifting paradigm of medical student choice. Ruhnke GW. **JAMA** 1997 Jan 1;277(1):70-1

STUTTERING

Social phobia and stuttering [letter] Schneier FR, et al. **Am J Psychiatry** 1997 Jan;154(1):131

SUBARACHNOID HEMORRHAGE

Fatal intracranial bleeding associated with prehospital use of epinephrine. Horowitz BZ, et al. **Ann Emerg Med** 1996 Dec;28(6):725-7
Warning leak and management outcome in aneurysmal subarachnoid hemorrhage. Jakobsson KE, et al. **J Neurosurg** 1996 Dec;85(6):995-9
Heat shock protein [letter] Kedaria MB, et al. **J Neurosurg** 1997 Jan;86(1):172
Impact of traumatic subarachnoid hemorrhage on outcome in nonpenetrating head injury. Part II: Relationship to clinical course and outcome variables during acute hospitalization. Greene KA, et al. **J Trauma** 1996 Dec; 41(6):964-71
Subarachnoid hemorrhage and acute myocardial infarction [letter] Pasceri V. **N Engl J Med** 1996 Oct 24;335(17):1320

SUBARACHNOID SPACE

Traumatic subarachnoid-pleural fistula. Sarwal V, et al. **Ann Thorac Surg** 1996 Dec;62(6):1622-6 (26 ref.)

SUBCLAVIAN ARTERY

Innominate and subclavian arteries as an inflow of free arterial graft. Suma H. **Ann Thorac Surg** 1996 Dec; 62(6):1865-6

SUBCLAVIAN VEIN

Abdominal CT findings when the superior vena cava, brachiocephalic vein, or subclavian vein is obstructed. Bashist B, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1457-63

SUBCUTANEOUS EMPHYSEMA

Otolaryngological manifestations of factitious disorders--a case and literature review. Gadre AK, et al. **J Laryngol Otol** 1996 Oct;110(10):981-3
Subcutaneous emphysema, pneumomediastinum, pneumothorax, pneumopericardium, and pneumoperitoneum from rectal barotrauma. Mirzayan R, et al. **J Trauma** 1996 Dec;41(6):1073-5

SUBMANDIBULAR GLAND

Chronic aspiration in children. When are bilateral submandibular gland excision and parotid duct ligation indicated? Gerber ME, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1368-71

SUBMANDIBULAR GLAND DISEASES

Pulsed dye laser lithotripsy of submandibular gland salivary calculus. Ito H, et al. **J Laryngol Otol** 1996 Oct; 110(10):942-6

SUBMANDIBULAR GLAND NEOPLASMS

Basal cell adenocarcinoma of the salivary glands. Report of seven cases and review of the literature. Muller S, et al. **Cancer** 1996 Dec 15;78(12):2471-7 (26 ref.)

SUBMARINE MEDICINE

End-expiratory carbon monoxide levels as an estimate of passive smoking exposure aboard a nuclear-powered submarine. Seufert KT, et al. **South Med J** 1996 Dec; 89(12):1181-3

SUBSTANCE ABUSE

Pneumomediastinum after freebase cocaine use. Sullivan TP, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):84
Steroids [letter] Uzych L. **Am J Psychiatry** 1996 Dec; 153(12):1653-4
An HIV-infected man with cough and black sputum. Wang Y, et al. **Hosp Pract (Off Ed)** 1996 Dec 15;31(12):122-4
Self-report and observer measures of substance abuse among homeless mentally ill persons in the cross-section and over time. Goldfinger SM, et al. **J Nerv Ment Dis** 1996 Nov; 184(11):667-72
The Trading Cards Program--using high school role models for drug abuse prevention. Harris JL. **Public Health Rep** 1996 Nov-Dec;111(6):547-8

SUBSTANCE ABUSE, INTRAVENOUS

Antibodies to Bartonella species in inner-city intravenous drug users in Baltimore, Md. Comer JA, et al. **Arch Intern Med** 1996 Nov 25;156(21):2491-5
Prevention of HIV/AIDS and other blood-borne diseases among injection drug users. A national survey on the regulation of syringes and needles. Gostin LO, et al. **JAMA** 1997 Jan 1;277(1):53-62

SUBSTANCE USE DISORDERS

Clinical study of the relation of borderline personality disorder to Briquet's syndrome (hysteria), somatization disorder, antisocial personality disorder, and substance abuse disorders. Hudziak JJ, et al. **Am J Psychiatry** 1996 Dec;153(12):1598-606

SUBSTANCE WITHDRAWAL SYNDROME

Venlafaxine withdrawal reactions [letter] Louie AK, et al. **Am J Psychiatry** 1996 Dec;153(12):1652

SUBTALAR JOINT

Use of demineralized bone matrix in hindfoot arthrodesis. Michelson JD, et al. **Clin Orthop** 1996 Apr;(325):203-8 (24 ref.)

SUBTILISINS

Identification of the thyrotropin-releasing hormone precursor, its processing products, and its coexpression with convertase 1 in primary cultures of hypothalamic neurons: anatomic distribution of PC1 and PC2. Nillni EA, et al. **Endocrinology** 1996 Dec;137(12):5651-61

SUBTRACTION TECHNIQUE

Image subtraction in gadolinium-enhanced MR imaging. Lee VS, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1427-32

SUCCIMER

Renal damage one year after first urinary tract infection: role of dimercaptosuccinic acid scintigraphy [see comments] Stokland E, et al. **J Pediatr** 1996 Dec;129(6):815-20. Comment in: J Pediatr 1996 Dec;129(6):785-7.

SUCCINYLCHOLINE

Hyperkalaemia, suxamethonium and malignancy [letter] Masterson GR. **Anaesthesia** 1996 Oct;51(10):991-2

SUCRALFATE

Bezoar in a preterm baby associated with sucralfate. Strozik KS, et al. **Clin Pediatr (Phila)** 1996 Aug;35(8):423-4

SUCROSE

Pain response in neonates [letter] Puntis J. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F144
Effects of aspirin and Helicobacter pylori on the gastroduodenal mucosal permeability to sucrose. Rabassa AA, et al. **Gut** 1996 Aug;39(2):159-63

SUDDEN INFANT DEATH

ATS statement--cigarette smoking and health [letter] Hasan SU. **Am J Respir Crit Care Med** 1996 Nov;154(5):1579-80
Human heat shock protein gene polymorphisms and sudden infant death syndrome. Rahim RA, et al. **Arch Dis Child** 1996 Nov;75(5):451-2
Sudden infant death syndrome. Many infants move from position in which they are put to sleep [letter] De Jonge GA, et al. **BMJ** 1996 Nov 23;313(7068):1333; discussion 1333-4
Sudden infant death syndrome. Smoking is part of a causal chain [letter] Logan S, et al. **BMJ** 1996 Nov 23; 313(7068):1332-3; discussion 1333-4
Sudden infant death syndrome. More attention should have been paid to socioeconomic factors [letter] Macfarlane A. **BMJ** 1996 Nov 23;313(7068):1332
Sudden infant death syndrome: the role of bedding revisited [letter] Kemp JS. **J Pediatr** 1996 Dec;129(6):946-7
Co-sleeping and sudden infant death syndrome [letter] Rushton DI. **Lancet** 1997 Jan 4;349(9044):56-7
Positioning and sudden infant death syndrome (SIDS): update. American Academy of Pediatrics Task Force on Infant Positioning and SIDS. **Pediatrics** 1996 Dec;98(6 Pt 1):1216-8

SUICIDE

Antidepressants and suicide prevention [letter] Isacsson G, et al. **Am J Psychiatry** 1996 Dec;153(12):1659
Lower risk of suicide during pregnancy. Marzuk PM, et al. **Am J Psychiatry** 1997 Jan;154(1):122-3
Increased viral load and suicidal ideation in an HIV-infected patient [letter] Haas DW, et al. **Ann Intern Med** 1997 Jan 1;126(1):86-7
Suicidal behavior runs in families. A controlled family study of adolescent suicide victims. Brent DA, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1145-52
Psychosocial risk factors of child and adolescent completed suicide. Gould MS, et al. **Arch Gen Psychiatry** 1996 Dec; 53(12):1155-62
Suicides after pregnancy in Finland, 1987-94: register linkage study. Gissler M, et al. **BMJ** 1996 Dec 7;313(7070):1431-4

SUICIDE, ASSISTED

Kevorkian: tragic hero [letter] Dunn RW. **Can Med Assoc J** 1996 Dec 1;155(11):1548
Kevorkian: tragic hero [letter] Winkelaar P. **Can Med Assoc J** 1996 Dec 1;155(11):1547-8
The Supreme Court and physician-assisted suicide--the ultimate right [editorial] Angell M. **N Engl J Med** 1997 Jan 2;336(1):50-3
Competent care for the dying instead of physician-assisted suicide [editorial] Foley KM. **N Engl J Med** 1997 Jan 2; 336(1):54-8

SUICIDE, ATTEMPTED

Suicidal behavior runs in families. A controlled family study of adolescent suicide victims. Brent DA, et al. **Arch Gen Psychiatry** 1996 Dec;53(12):1145-52

SULFADOXINE

Community pyrimethamine-sulfadoxine use and prevalence of resistant Plasmodium falciparum genotypes in Mali: a model for deterring resistance. Plowe CV, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):467-71

SULFASALAZINE

Comparison of sulfasalazine and placebo in the treatment of ankylosing spondylitis. A Department of Veterans Affairs Cooperative Study. Clegg DO, et al. **Arthritis Rheum** 1996 Dec;39(12):2004-12
Comparison of sulfasalazine and placebo in the treatment of psoriatic arthritis. A Department of Veterans Affairs Cooperative Study. Clegg DO, et al. **Arthritis Rheum** 1996 Dec;39(12):2013-20
Comparison of sulfasalazine and placebo in the treatment of reactive arthritis (Reiter's syndrome). A Department of Veterans Affairs Cooperative Study. Clegg DO, et al. **Arthritis Rheum** 1996 Dec;39(12):2021-7

SULFATES

Monsel's solution-induced artifact in the uterine cervix. Spitzer M, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1204-7

SULFHYDRYL REAGENTS

Sulphydryl blocker induced gastric damage is ameliorated by scavenging of free radicals. Karmeli F, et al. **Gut** 1996 Jun;38(6):826-31

SULFONAMIDES

Molecular physiology and pharmacology of HERG. Single-channel currents and block by dofetilide. Kiehn J, et al. **Circulation** 1996 Nov 15;94(10):2572-9
DIAMOND antiarrhythmic trials. Danish Investigations of Arrhythmia and Mortality on Dofetilide [letter] Møller M. **Lancet** 1996 Dec 7;348(9041):1597-8

SULFONES

Multiple-dose pharmacokinetics of cefpirome in long-term hemodialysis with high-flux membranes. Thalhammer F, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):645-50

SUMATRIPTAN

Subcutaneous dihydroergotamine vs subcutaneous sumatriptan [letter] Catarci T, et al. **Arch Neurol** 1996 Dec; 53(12):1215-6
Sumatriptan can inhibit trigeminal afferents by an exclusively neural mechanism. Hoskin KL, et al. **Brain** 1996 Oct;119 (Pt 5):1419-28

SUNLIGHT

Solar disinfection of drinking water and diarrhoea in Maasai children: a controlled field trial. Conroy RM, et al. **Lancet** 1996 Dec 21-28;348(9043):1695-7

SUPERANTIGENS

Alleles of highly homologous rat T cell receptor beta-chain variable segments 8.2 and 8.4: strain-specific expression, reactivity to superantigens, and binding of the mAb R78. Asmuss A, et al. **J Immunol** 1996 Nov 15;157(10):4436-41

Lineage-specific control of superantigen-induced cell death by the protein tyrosine kinase p56(lck). Penninger JM, et al. **J Immunol** 1996 Dec 15;157(12):5359-66

An endogenous sialoprotein and a bacterial B cell superantigen compete in their VH family-specific binding interactions with human Igs. Silverman GJ, et al. **J Immunol** 1996 Nov 15;157(10):4496-502

Altered orientation of streptococcal superantigen (SSA) on HLA-DR1 allows unconventional regions to contribute to SSA Vbeta specificity. Stevens KR, et al. **J Immunol** 1996 Dec 1;157(11):4970-8

Lethal synergism between influenza infection and staphylococcal enterotoxin B in mice. Zhang WJ, et al. **J Immunol** 1996 Dec 1;157(11):5049-60

A mutation at glycine residue 31 of toxic shock syndrome toxin-1 defines a functional site critical for major histocompatibility complex class II binding and superantigenic activity. Kum WW, et al. **J Infect Dis** 1996 Dec;174(6):1261-70

Monocyte response to bacterial toxins, expression of cell surface receptors, and release of anti-inflammatory cytokines during sepsis. Astiz M, et al. **J Lab Clin Med** 1996 Dec;128(6):594-600

SUPERINFECTION

Acute hematogenous osteomyelitis of a closed fracture with chronic superinfection. Aluisio FV, et al. **Clin Orthop** 1996 Apr;(325):239-44

SUPERIOR VENA CAVA SYNDROME

Abdominal CT findings when the superior vena cava, brachiocephalic vein, or subclavian vein is obstructed. Bashist B, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1457-63

Extracorporeal venous bypass: a beneficial device in operation for superior vena caval syndrome. Shimokawa S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1863-4

Grand rounds--Nottingham City Hospital. A rare cause of superior vena cava obstruction. Harrison TW. **BMJ** 1996 Nov 23;313(7068):1324-6

SUPEROXIDES

Role of nitric oxide and its interaction with superoxide in the suppression of cardiac muscle mitochondrial respiration. Involvement in response to hypoxia/reoxygenation. Xie YW, et al. **Circulation** 1996 Nov 15;94(10):2580-6

Eosinophils from schistosome-induced hepatic granulomas produce superoxide and hydroxyl radical. McCormick ML, et al. **J Immunol** 1996 Dec 1;157(11):5009-15

SUPPRESSION, GENETIC

Deletion in HCDR3 rescues T15 antibody mutants from a secretion defect caused by mutations in HCDR2. Martin TM, et al. **J Immunol** 1996 Nov 15;157(10):4341-6

SUPPRESSOR FACTORS, IMMUNOLOGIC

V alpha 14+ NK T cells: a novel lymphoid cell lineage with regulatory function. Taniguchi M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S263-9

SUPRAOPTIC NUCLEUS

Profile of monoamine and excitatory amino acid release in rat supraoptic nucleus over parturition. Herbison AE, et al. **Endocrinology** 1997 Jan;138(1):33-40

SURAL NERVE

Vasculitis confined to peripheral nerves. Davies L, et al. **Brain** 1996 Oct;119 (Pt 5):1441-8

Low affinity NGF receptor expression in CMT1A nerve biopsies of different disease stages. Hanemann CO, et al. **Brain** 1996 Oct;119 (Pt 5):1461-9

Pathology of acute and chronic ischaemic neuropathy in atherosclerotic peripheral vascular disease. Nukada H, et al. **Brain** 1996 Oct;119 (Pt 5):1449-60

SURFACE-ACTIVE AGENTS

Abundance of surfactant-like particles reflects mucosal integrity in patients with peptic ulcer disease. Eliakim R, et al. **Gut** 1996 Sep;39(3):353-9

The Provo multicenter early high-frequency oscillatory ventilation trial: improved pulmonary and clinical outcome in respiratory distress syndrome [see comments] Gerstmann DR, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1044-57. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1196-7.

SURGERY

Influence of blunt needles on surgical glove perforation and safety for the surgeon. Mingoli A, et al. **Am J Surg** 1996 Nov;172(5):512-6; discussion 516-7

A passion for the mundane, and our medical education and threatened teaching hospitals. Page CP. **Am J Surg** 1996 Nov;172(5):398-404

Preoperative anxiety and fear: a comparison of assessments by patients and anesthesia and surgery residents. Shafer A, et al. **Anesth Analg** 1996 Dec;83(6):1285-91

Statistical modeling to predict elective surgery time. Comparison with a computer scheduling system and surgeon-provided estimates [see comments] Wright IH, et al. **Anesthesiology** 1996 Dec;85(6):1235-45. Comment in: Anesthesiology 1996 Dec;85(6):1232-4.

Surgical infection in art. Meakins JL. **Arch Surg** 1996 Dec; 131(12):1289-95

Letter from Iraq. Effect of sanctions on surgical practice. Barnouti HN. **BMJ** 1996 Dec 7;313(7070):1474-5

HIV positive surgeon allowed to operate [news] Christie B. **BMJ** 1996 Nov 23;313(7068):1279

Role of the general surgeon in a British trauma centre. Bain IM, et al. **Br J Surg** 1996 Sep;83(9):1248-51

Surgery moves into the third dimension [new] Finkel E. **Lancet** 1996 Dec 21-28;348(9043):1726

Surgery. Training or derailment? Livingstone JI, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII25 (5 ref.)

Transmission of hepatitis B to patients from four infected surgeons without hepatitis B e antigen. The Incident Investigation Teams and others. **N Engl J Med** 1997 Jan 16;336(3):178-84

The Charles procedure: misquoted and misunderstood since 1950. Dumanian GA, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1258-63

Endocrine surgical training--some ABC measures. Prinz RA. **Surgery** 1996 Dec;120(6):905-12

SURGERY, ENDOSCOPIC

Transnasal endoscopic surgery in juvenile nasopharyngeal angiofibroma. Kamel RH. **J Laryngol Otol** 1996 Oct; 110(10):962-8

Images in clinical medicine. Thoracoscopic clipping of patent ductus arteriosus. Burke RP, et al. **N Engl J Med** 1997 Jan 16;336(3):185

Endoscopic forehead lift: an operative technique. Daniel RK, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1148-57; discussion 1158

SURGERY, LAPAROSCOPIC

Comparative analysis of laparoscopic versus open splenectomy. Brunt LM, et al. **Am J Surg** 1996 Nov; 172(5):596-9; discussion 599-601

Laparoscopic repair of recurrent hernia. Felix EL, et al. **Am J Surg** 1996 Nov;172(5):580-3; discussion 583-4

Unresolved issues in laparoscopic splenectomy. Katkhouda N, et al. **Am J Surg** 1996 Nov;172(5):585-9; discussion 589-90

Laparoscopic collis gastroplasty is the treatment of choice for the shortened esophagus [letter] Maher JW. **Am J Surg** 1996 Nov;172(5):609-10

Laparoscopic gastrostomy and jejunostomy are safe and effective for obtaining enteral access. Murayama KM, et al. **Am J Surg** 1996 Nov;172(5):591-4; discussion 594-5

Lack of efficacy of intra-articular opioids for analgesia after day-case arthroscopy. Wrench IJ, et al. **Anaesthesia** 1996 Oct;51(10):920-2

Impact of gas(less) laparoscopy and laparotomy on peritoneal tumor growth and abdominal wall metastases. Bouvy ND, et al. **Ann Surg** 1996 Dec;224(6):694-700; discussion 700-1

Laparoscopic unilateral and bilateral adrenalectomy for Cushing's syndrome. Transperitoneal and retroperitoneal approaches. Fernández-Cruz L, et al. **Ann Surg** 1996 Dec; 224(6):727-34; discussion 734-6

Laparoscopic inguinal hernia repair. Liem MS, et al. **Br J Surg** 1996 Sep;83(9):1197-1204 (96 ref.)

Technique of laparoscopic splenectomy with a powered vascular linear stapler. Miles WF, et al. **Br J Surg** 1996 Sep;83(9):1212-4

Laparoscopic appendicectomy. Tate JJ. **Br J Surg** 1996 Sep; 83(9):1169-70 (9 ref.)

Laparoscopic surgery for gastro-oesophageal reflux: beyond the learning curve. Watson DI, et al. **Br J Surg** 1996 Sep; 83(9):1284-7

Quality patrol. A cutting cost analysis of hysterectomies. Appleby C. **Hosp Health Netw** 1996 Nov 20;70(22):42

Laparoscopy-assisted radical vaginal hysterectomy modified according to Schauta-Stoeckel. Schneider A, et al. **Obstet Gynecol** 1996 Dec;88(6):1057-60

Is laparoscopic adrenalectomy indicated for pheochromocytomas? Gagner M, et al. **Surgery** 1996 Dec; 120(6):1076-9; discussion 1079-80

Early experience with laparoscopic resections of islet cell tumors. Gagner M, et al. **Surgery** 1996 Dec;120(6):1051-4

SURGERY, MINIMALLY INVASIVE

Minimally invasive aortic valve surgery: anesthetic considerations. Hearn CJ, et al. **Anesth Analg** 1996 Dec; 83(6):1342-4

Minimally invasive coronary-artery bypass surgery [letter] Reichenspurner H, et al. **N Engl J Med** 1997 Jan 2; 336(1):67-8

SURGERY, OPERATIVE

Preoperative anxiety and fear: a comparison of assessments by patients and anesthesia and surgery residents. Shafer A, et al. **Anesth Analg** 1996 Dec;83(6):1285-91

Prophylactic use of antibiotics for procedures after total joint replacement. Deacon JM, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1755-70

SURGERY, PLASTIC

Otoplasty: the problem of the deep conchal bowl. Beasley NJ, et al. **J Laryngol Otol** 1996 Sep;110(9):864-8

Treatment of rhinophyma with carbon dioxide laser. Simo R, et al. **J Laryngol Otol** 1996 Sep;110(9):841-6

Alloplastic augmentation of the mandibular angle. Semergidis TG, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1417-23

Mnemonics in plastic surgery [letter] Bendor-Samuel R. **Plast Reconstr Surg** 1997 Jan;99(1):275

Precautions in the use of the laser for blepharoplasty [letter] Biesman BS. **Plast Reconstr Surg** 1997 Jan;99(1):275-7

Refined frontalis fascial sling with proper lid crease formation for blepharoptosis. Chen TH, et al. **Plast Reconstr Surg** 1997 Jan;99(1):34-40

Crooked heads and crooked heads [editorial] Habal MB. **Plast Reconstr Surg** 1996 Dec;98(7):1285-6

Assessment and treatment of facial deformity resulting from radiation to the orbital area in childhood. Jackson IT, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1169-79; discussion 1180-1

Creating a business plan for plastic surgery's future [editorial] Krieger LM. **Plast Reconstr Surg** 1996 Dec;98(7):1287-8

The 1996 clinician of the year address. Millard DR Jr. **Plast Reconstr Surg** 1997 Jan;99(1):210-4

An economic analysis of health care reform and its implications for plastic surgery. Pearl RM, et al. **Plast Reconstr Surg** 1997 Jan;99(1):1-9

Intrascar excision for persistent perioral hypertrophic scar. Yang JY. **Plast Reconstr Surg** 1996 Dec;98(7):1200-5; discussion 1206-7

Versatility of the subcuticular purse-string suture in wound closure. Yuen JC. **Plast Reconstr Surg** 1996 Dec; 98(7):1302-5

The role of plastic surgery in the treatment of malignant melanoma. Eshima I. **Surg Clin North Am** 1996 Dec; 76(6):1331-42 (37 ref.)

SURGICAL EQUIPMENT

A survey of emergency airway management in the United Kingdom. Ratnayake B, et al. **Anaesthesia** 1996 Oct; 51(10):908-11

Use of an adjustable, transportable, radiolucent spinal immobilization device in the comprehensive management of cervical spine instability. Technical note. Tuite GF, et al. **J Neurosurg** 1996 Dec;85(6):1177-80

SURGICAL FLAPS

Oxygenation and blood volume changes in flaps according to near-infrared spectrophotometry. Hayden RE, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1347-51

Operative results of House advancement anoplasty. Sentovich SM, et al. **Br J Surg** 1996 Sep;83(9):1242-44

An animal model for maxillary reconstruction using a temporalis muscle flap. Cheung LK. **J Oral Maxillofac Surg** 1996 Dec;54(12):1439-45

The microvenous valvular anatomy of the human dorsal thoracic fascia. Aharinejad S, et al. **Plast Reconstr Surg** 1997 Jan;99(1):78-86

Further experiences with the sternocleidomastoid myocutaneous flap: a clinical appraisal of 31 cases. Ariyan S. **Plast Reconstr Surg** 1997 Jan;99(1):61-9

The distally based medial gastrocnemius flap. case report and anatomic study. Atchabahian A, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1253-7 (10 ref.)

Necrosis of flaps [letter] Callan P, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1321

A comparison between parallel hairline incisions and perpendicular incisions when performing a face lift. Camirand A, et al. **Plast Reconstr Surg** 1997 Jan;99(1):10-5

The effect of the delay phenomenon on the vascularity of rabbit rectus abdominis muscles. Cederna PS, et al. **Plast Reconstr Surg** 1997 Jan;99(1):194-205

The effect of the delay phenomenon on the vascularity of rabbit abdominal cutaneous island flaps. Cederna PS, et al. **Plast Reconstr Surg** 1997 Jan;99(1):183-93

Cheng's method for reconstruction of a functionally sensitive penis. Cheng KX, et al. **Plast Reconstr Surg** 1997 Jan; 99(1):87-91; discussion 92

Acute adenosine treatment is effective in augmentation of ischemic tolerance in muscle flaps in the pig. Forrest CR, et al. **Plast Reconstr Surg** 1997 Jan;99(1):172-82

TRAM flap breast reconstruction and adriamycin therapy [letter] Gargan TJ. **Plast Reconstr Surg** 1997 Jan;99(1):256
Anatomic study of the superficial perineal neurovascular pedicle: implications in vulvoperineal flap design. Giraldo F, et al. **Plast Reconstr Surg** 1997 Jan;99(1):100–8
Temporal bipedicled scalp flap: zone of necrosis by accidental rupture of one pedicle [letter] Giraldo F, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1317–9
Absence of hernia after removal of Gore-Tex [letter] Halls MJ. **Plast Reconstr Surg** 1997 Jan;99(1):270
One-stage reconstruction of established facial paralysis using a rectus abdominis muscle transfer. Koshima I, et al. **Plast Reconstr Surg** 1997 Jan;99(1):234–8
Timing of pedicle thrombosis and flap loss after free-tissue transfer. Kroll SS, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1230–3
The Brunelli reversed flow pedicle flap from the thumb. Kumar VP, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1298–301
Deep-plane cervicofacial "hike": anatomic basis with dog-ear blepharoplasty. Longaker MT, et al. **Plast Reconstr Surg** 1997 Jan;99(1):16–21
Microvascular free-tissue transfers in elderly patients: the leeds experience. Malata CM, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1234–41
The island rotation flap: a better alternative for nasal tip repair. Millman B, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1293–7
Flap selection in cranial base reconstruction. Neligan PC, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1159–66; discussion 1167–8
Modification of the gluteus maximus V-Y advancement flap for sacral ulcers: the gluteal fasciocutaneous flap method. Ohjimi H, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1247–52
Random-pattern lower leg fasciocutaneous flap [letter] Raffel B. **Plast Reconstr Surg** 1997 Jan;99(1):269
Single-anastomosis femoral arteriovenous shunt as recipient vessels for free-flap reconstruction of a massive lumbosacral wound. Rechnic M, et al. **Plast Reconstr Surg** 1997 Jan;99(1):242–4
Radial forearm flap donor-site complications and morbidity: a prospective study. Richardson D, et al. **Plast Reconstr Surg** 1997 Jan;99(1):109–15
A new technique for distal hypospadias repair: advancement of a distally deepithelialized urethrocutaneous flap. Sensöz O, et al. **Plast Reconstr Surg** 1997 Jan;99(1):93–8; discussion 99
The inframammary extended circumflex scapular flap: an aesthetic improvement of the parascapular flap. Siebert JW, et al. **Plast Reconstr Surg** 1997 Jan;99(1):70–7
An economical axial-pattern flap necrosis model [letter] Syed SA, et al. **Plast Reconstr Surg** 1997 Jan;99(1):263–4
Reverse temporalis muscle flap: treatment of large anterior cranial base defect with direct intracranial nasopharyngeal communication [letter] Taher AA. **Plast Reconstr Surg** 1997 Jan;99(1):264–5
Auricular reconstruction with a postauricular myocutaneous island flap: flip-flop flap. Talmi YP, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1191–9
A new flap for nasal tip reconstruction. Wheatley MJ, et al. **Plast Reconstr Surg** 1997 Jan;99(1):220–4

SURGICAL INSTRUMENTS

Osteoid osteoma of the hip. Percutaneous resection guided by computed tomography [letter] Kohler R. **Clin Orthop** 1996 Apr;(325):326
The lancet and the gum-lancet: 400 years of teething babies. Dally A. **Lancet** 1996 Dec 21–28;348(9043):1710–1
An inexpensive customized round-handled knife [letter] Cavadas PC. **Plast Reconstr Surg** 1996 Dec;98(7):1317

SURGICAL STAPLING

Technique of laparoscopic splenectomy with a powered vascular linear stapler. Miles WF, et al. **Br J Surg** 1996 Sep;83(9):1212–4

SURGICAL WOUND INFECTION

Toward further reducing wound infections in cardiac operations. Brown IW Jr, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1783–9
Mycobacterium fortuitum infection of the sternum. Review of the literature and case illustration. Samuels LE, et al. **Arch Surg** 1996 Dec;131(12):1344–6 (7 ref.)

SURVIVAL RATE

Cardiopulmonary resuscitation: what cost to cheat death? Lee KH, et al. **Crit Care Med** 1996 Dec;24(12):2046–52 (51 ref.)
Five-year survival after intensive care--comparison of 12,180 patients with the general population. Finnish ICU Study Group. Niskanen M, et al. **Crit Care Med** 1996 Dec; 24(12):1962–7

SUTURE TECHNIQUES

Nasal valve suspension. An effective treatment for nasal valve collapse. Paniello RC. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1342–6
Versatility of the subcuticular purse-string suture in wound closure. Yuen JC. **Plast Reconstr Surg** 1996 Dec; 98(7):1302–5

SUTURES

Caval halo [letter] Rosenfeld K, et al. **Br J Radiol** 1996 Sep; 69(825):883

SWEAT

Sweat testing for the diagnosis of cystic fibrosis: practical considerations. LeGrys VA. **J Pediatr** 1996 Dec; 129(6):892–7
Baby with eczema and abnormal sweat test [letter] Besnard M, et al. **Lancet** 1996 Dec 21–28;348(9043):1737
Eczema and an abnormal sweat test [letter] Raeburn JA. **Lancet** 1996 Dec 7;348(9041):1597

SWEAT GLAND NEOPLASMS

An unusual, recurring breast tumor with features of eccrine spiradenoma: a case report. Panico L, et al. **Am J Clin Pathol** 1996 Nov;106(5):665–9

SWEET'S SYNDROME

Multiple erythematous tender papules and nodules in an 11-month-old boy. Sweet syndrome (SS) (acute febrile neutrophilic dermatosis). Hassouna L, et al. **Arch Dermatol** 1996 Dec;132(12):1507, 1510

SWIMMING

Echocardiographic features of left atrium in elite male athletes. Toutouzas K, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1314–7

SWINE

The cDNA and derived amino acid sequence of porcine factor VIII. Healey JF, et al. **Blood** 1996 Dec 1; 88(11):4209–14

SYMPATHETIC NERVOUS SYSTEM

Reflex stimulation of renal sympathetic nerve activity and blood pressure in response to apnea. O'Donnell CP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1763–70
Impact of systemic depulsation on tissue perfusion and sympathetic nerve activity. Toda K, et al. **Ann Thorac Surg** 1996 Dec;62(6):1737–42
Sympathetic stimulation overrides flow-mediated endothelium-dependent epicardial coronary vasodilation in transplant patients. Aptecar E, et al. **Circulation** 1996 Nov 15;94(10):2542–50
Impaired response of left ventricular relaxation to exercise-induced adrenergic stimulation in patients with hypertrophic cardiomyopathy. Izawa H, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1738–45
Higher sympathetic nerve activity during ventricular (VVI) than during dual-chamber (DDD) pacing. Taylor JA, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1753–8
Influence of partial nerve injury in the rat on efferent function of sympathetic and antidromically acting sensory nerve fibers. Kurvers HA, et al. **J Trauma** 1996 Dec;41(6):981–8
Sympathetic-nerve activity before and after resection of an insulinoma [letter] Scherrer U, et al. **N Engl J Med** 1996 Oct 17;335(16):1240–2

SYMPATHOLYTICS

Interaction of morphine and clonidine on gastrointestinal transit in mice. Puig MM, et al. **Anesthesiology** 1996 Dec; 85(6):1403–12

SYMPATHOMIMETICS

Effects of isoproterenol in facilitating induction of slow-fast atrioventricular nodal reentrant tachycardia. Yu WC, et al. **Am J Cardiol** 1996 Dec 1;78(11):1299–302
Effects of eltanolone on myocardial performance and coronary flow in intact and catecholamine-depleted isolated rabbit hearts. Mouren S, et al. **Anesthesiology** 1996 Dec;85(6):1378–85
Increased methylphenidate usage for attention deficit disorder in the 1990s. Safer DJ, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1084–8

SYNAPSES

Synaptic remodeling in the arcuate nucleus during the estrous cycle is induced by estrogen and precedes the preovulatory gonadotropin surge. Naftolin F, et al. **Endocrinology** 1996 Dec;137(12):5576–80

SYNAPTIC TRANSMISSION

Images in neuroscience. Molecular biology, II. A dopamine transporter mouse knockout. Caron MG. **Am J Psychiatry** 1996 Dec;153(12):1515
Incubation with IgE increases cholinergic neurotransmission in human airways in vitro. Ichinose M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1272–6

SYNOVIAL CYST

Intraarticular ganglia of the knee: prevalence, presentation, etiology, and management. Bui-Mansfield LT, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):123–7
Synovial cyst formation complicating total hip arthroplasty: a case report. DeFrang RD, et al. **Clin Orthop** 1996 Apr; (325):163–7 (23 ref.)

SYNOVIAL FLUID

Presence of antibodies to native G1 domain of aggrecan core protein in synovial fluids from patients with various joint diseases. Karopoulos C, et al. **Arthritis Rheum** 1996 Dec; 39(12):1990–7
Aggrecan is degraded by matrix metalloproteinases in human arthritis. Evidence that matrix metalloproteinase and aggrecanase activities can be independent. Fosang AJ, et al. **J Clin Invest** 1996 Nov 15;98(10):2292–9

SYNOVIAL MEMBRANE

Apoptosis in rheumatoid arthritis: p53 overexpression in rheumatoid arthritis synovium. Firestein GS, et al. **Am J Pathol** 1996 Dec;149(6):2143–51
Lack of evidence of mycobacteria in synovial tissue from patients with rheumatoid arthritis. Pras E, et al. **Arthritis Rheum** 1996 Dec;39(12):2080–1
Effects of pulse methylprednisolone on cell adhesion molecules in the synovial membrane in rheumatoid arthritis. Reduced E-selectin and intercellular adhesion molecule 1 expression. Youssef PP, et al. **Arthritis Rheum** 1996 Dec; 39(12):1970–9
Recruitment of lymphoblasts derived from peripheral and intestinal lymph to synovium and other tissues in normal rats and rats with adjuvant arthritis. Spargo LD, et al. **J Immunol** 1996 Dec 1;157(11):5198–207

SYNOVITIS

Synovitis and silicone joint implants: a summary of reported cases. Foliart DE. **Plast Reconstr Surg** 1997 Jan; 99(1):245–52 (59 ref.)

SYNOVITIS, PIGMENTED VILLONODULAR

Case of the month: painful ankle swelling--diagnosis by MRI. Peh WC, et al. **Br J Radiol** 1996 Sep;69(825):881–2
Neuropathy secondary to pigmented villonodular synovitis of the hip. Aboulafia AJ, et al. **Clin Orthop** 1996 Apr; (325):174–80 (19 ref.)

SYRINGES

Latex allergy and nonlatex syringes [letter] Kubasiewicz MK. **Anesth Analg** 1996 Dec;83(6):1352
Prevention of HIV/AIDS and other blood-borne diseases among injection drug users. A national survey on the regulation of syringes and needles. Gostin LO, et al. **JAMA** 1997 Jan 1;277(1):53–62

SYSTOLE

Importance of congestive heart failure and interaction of congestive heart failure and left ventricular systolic function on prognosis in patients with acute myocardial infarction. Køber L, et al. **Am J Cardiol** 1996 Nov 15; 78(10):1124–8

TACHYCARDIA, ATRIOVENTRICULAR NODAL REENTRY

Selective slow pathway ablation does not alter enhancement of vagal tone on sinus and atrioventricular nodal function. Olsovsky MR, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1289–92
Effects of isoproterenol in facilitating induction of slow-fast atrioventricular nodal reentrant tachycardia. Yu WC, et al. **Am J Cardiol** 1996 Dec 1;78(11):1299–302
Mechanism of ventricular rate control after radiofrequency modification of atrioventricular conduction in patients with atrial fibrillation. Markowitz SM, et al. **Circulation** 1996 Dec 1;94(11):2856–64
2:1 atrioventricular block during atrioventricular node reentrant tachycardia. Man KC, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1770–4

TACHYCARDIA, ECTOPIC JUNCTIONAL

Selective catheter ablation of the tachycardia focus in patients with nonreentrant junctional tachycardia. Hamdan M, et al. **Am J Cardiol** 1996 Dec 1;78(11):1292–7

TACHYCARDIA, PAROXYSMAL

Atrial rhythm after atrioventricular junctional ablation. Mitchell MA, et al. **Am J Cardiol** 1996 Dec 1;78(11):1251–4

TACHYCARDIA, SUPRAVENTRICULAR

Effects of adenosine on wavelength of premature atrial complexes in patients without structural heart disease. Kabell G, et al. **Am J Cardiol** 1996 Dec 15;78(12):1443-6

TACHYCARDIA, VENTRICULAR

Ventricular tachycardia caused by cardiac rhabdomyoma in a young adult with tuberous sclerosis. Enbergs A, et al. **Am Heart J** 1996 Dec;132(6):1263-5

Evaluation of the effect of transthoracic cardioversion from ventricular tachycardia to sinus rhythm on left atrial mechanical function. Dodds GA 3rd, et al. **Am J Cardiol** 1996 Dec 15;78(12):1436-9

Current-based transthoracic defibrillation. Kerber RE, et al. **Am J Cardiol** 1996 Nov 15;78(10):1113-8

Comparison of long-term outcomes of patients treated with nonthoracotomy and thoracotomy implantable defibrillators. Kim SG, et al. **Am J Cardiol** 1996 Nov 15; 78(10):1109-12

Preferential action of mexiletine on central common pathway of reentrant ventricular tachycardia. Aizawa Y, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1759-64

Predisposing factors and prognostic value of sustained monomorphic ventricular tachycardia in the early phase of acute myocardial infarction. Mont L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1670-6

Postextrasystolic U wave augmentation, a new marker of increased arrhythmic risk in patients without the long QT syndrome. Viskin S, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1746-52

Unsustained ventricular tachycardia--to treat or not to treat? [editorial; comment] Friedman PL, et al. **N Engl J Med** 1996 Dec 26;335(26):1984-5. Comment on: N Engl J Med 1996 Dec 26;335(26):1933-40.

Improved survival with an implanted defibrillator in patients with coronary disease at high risk for ventricular arrhythmia. Multicenter Automatic Defibrillator Implantation Trial Investigators [see comments] Moss AJ, et al. **N Engl J Med** 1996 Dec 26;335(26):1933-40. Comment in: N Engl J Med 1996 Dec 26;335(26):1984-5.

TACHYKININS

Induction of tachykinin gene and peptide expression in guinea pig nodose primary afferent neurons by allergic airway inflammation. Fischer A, et al. **J Clin Invest** 1996 Nov 15;98(10):2284-91

TACHYPHYLAXIS

NG-nitro-L-arginine methyl ester (L-NAME) prevents tachyphylaxis to local anesthetics in a dose-dependent manner. Wilder RT, et al. **Anesth Analg** 1996 Dec; 83(6):1251-5

TACROLIMUS

Tacrolimus and minidose methotrexate for prevention of acute graft-versus-host disease after matched unrelated donor marrow transplantation. Przepiorka D, et al. **Blood** 1996 Dec 1;88(11):4383-9

TAIL

Chronic dosing with aminoguanidine and novel advanced glycosylation end product-formation inhibitors ameliorates cross-linking of tail tendon collagen in STZ-induced diabetic rats. Kochakian M, et al. **Diabetes** 1996 Dec; 45(12):1694-700

TAKAYASU'S ARTERITIS

Anti-endothelial cell antibodies in Takayasu arteritis. Eichhorn J, et al. **Circulation** 1996 Nov 15;94(10):2396-401

TALC

Thoracoscopic talc insufflation versus talc slurry for symptomatic malignant pleural effusion. Yim AP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1655-8

Should we ban the use of powder-coated gloves in operations involving prosthetic devices? [letter] Cohen IK. **Plast Reconstr Surg** 1997 Jan;99(1):274

TAMOXIFEN

Side effects of tamoxifen are distressing and common [letter] Ray A, et al. **BMJ** 1996 Dec 7;313(7070):1484

Riedel's thyroiditis: treatment with tamoxifen. Few J, et al. **Surgery** 1996 Dec;120(6):993-8; discussion 998-9

TANGIER DISEASE

Defective regulation of phosphatidylcholine-specific phospholipases C and D in a kindred with Tangier disease. Evidence for the involvement of phosphatidylcholine breakdown in HDL-mediated cholesterol efflux mechanisms. Walter M, et al. **J Clin Invest** 1996 Nov 15; 98(10):2315-23

TARSAL BONES

Contact features of the talonavicular joint of the foot. Kitaoka HB, et al. **Clin Orthop** 1996 Apr;(325):290-5

TARSAL JOINT

Results of arthrodesis of the tarsometatarsal joints after traumatic injury. Komenda GA, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1665-76

TASK PERFORMANCE AND ANALYSIS

Backward versus forward visual masking deficits in schizophrenic patients: centrally, not peripherally, mediated? Saccuzzo DS, et al. **Am J Psychiatry** 1996 Dec; 153(12):1564-70

TATTOOING

Motivation for tattoo removal [letter] Varma S, et al. **Arch Dermatol** 1996 Dec;132(12):1516

Tattoo allergy [letter] Goldberg HM. **Plast Reconstr Surg** 1996 Dec;98(7):1315-6

TAURINE

Taurine attenuates nitric oxide- and reactive oxygen intermediate-dependent hepatocyte injury. Redmond HP, et al. **Arch Surg** 1996 Dec;131(12):1280-7; discussion 1287-8

TAUROCHENODEOXYCHOLIC ACID

Hepatocyte transport of bile acids and organic anions in endotoxemic rats: impaired uptake and secretion [see comments] Bolder U, et al. **Gastroenterology** 1997 Jan; 112(1):214-25. Comment in: Gastroenterology 1997 Jan;112(1):302-6.

TAUROCHOLIC ACID

Hepatocyte transport of bile acids and organic anions in endotoxemic rats: impaired uptake and secretion [see comments] Bolder U, et al. **Gastroenterology** 1997 Jan; 112(1):214-25. Comment in: Gastroenterology 1997 Jan;112(1):302-6.

TAX EXEMPTION

Rules & regs. Safety in numbers. Hudson T. **Hosp Health Netw** 1996 Nov 20;70(22):38

TEACHING

Virtual reality surgical simulation and otolaryngology. Kuppersmith RB, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1297-8

Quo vadis? [letter] Mitchinson MJ. **Lancet** 1996 Dec 21-28; 348(9043):1738

Educational principles of community-based education. Roberts KB. **Pediatrics** 1996 Dec;98(6 Pt 2):1259-63; discussion 1289-92

Two trains, one track [editorial] Goldman LD. **Plast Reconstr Surg** 1997 Jan;99(1):206-7

TEARS

Correlation of tear lipid layer interference patterns with the diagnosis and severity of dry eye. Yokoi N, et al. **Am J Ophthalmol** 1996 Dec;122(6):818-24

TECHNETIUM TC 99M SESTAMIBI

Parathyroid imaging with 99m Tc-sestamibi. Gordon BM, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1563-8

The complementary roles of fast spin-echo MR imaging and double-phase 99m Tc-sestamibi scintigraphy for localization of hyperfunctioning parathyroid glands. Lee VS, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1555-62

Prognostic value of stress dobutamine technetium-99m sestamibi single-photon emission computed tomography (SPECT) in patients with suspected coronary artery disease. Senior R, et al. **Am J Cardiol** 1996 Nov 15; 78(10):1092-6

Scintimammography in the diagnosis of breast cancer. Clifford EJ, et al. **Am J Surg** 1996 Nov;172(5):483-6

Myocardial uptake of 99mTc-tetrofosmin, sestamibi, and 201Tl in a model of acute coronary reperfusion. Takahashi N, et al. **Circulation** 1996 Nov 15;94(10):2605-13

Mechanism of technetium 99m sestamibi parathyroid imaging and the possible role of p-glycoprotein. Mitchell BK, et al. **Surgery** 1996 Dec;120(6):1039-45

TECHNOLOGY ASSESSMENT, BIOMEDICAL

Technology Scorecard: are you up to date? Beaumont E. **Am J Nurs** 1996 Dec;96(12):23-8

TECHNOLOGY, MEDICAL

What many of us are doing or should be doing in clinical pathology: a list of the activities of the pathologist in the clinical laboratory. Laposata M. **Am J Clin Pathol** 1996 Nov;106(5):571-3

Confusion over whether new technologies should be regulated at European or state level [letter] Fleurette F. **BMJ** 1996 Dec 7;313(7070):1486-7

Some unchanging values of pediatric education during a time of changing technology and practice. Behrman RE. **Pediatrics** 1996 Dec;98(6 Pt 2):1249-54; discussion 1289-92

TEICHOIC ACIDS

Lipoteichoic acid from viridans streptococci induces the production of tumor necrosis factor and nitric oxide by murine macrophages. English BK, et al. **J Infect Dis** 1996 Dec;174(6):1348-51

TELANGIECTASIA, HEREDITARY HEMORRHAGIC

Pulmonary arteriovenous malformations and hereditary hemorrhagic telangiectasia: embolotherapy using balloons and coils [letter] White RI Jr. **Arch Intern Med** 1996 Dec 9-23;156(22):2627-8

TELECOMMUNICATIONS

Telephone conferencing. Hall DM. **Arch Dis Child** 1996 Nov; 75(5):460-1

TELEMEDICINE

Telemedicine: a cautious welcome. Wootton R. **BMJ** 1996 Nov 30;313(7069):1375-7 (20 ref.)

Fetal telemedicine: six month pilot of real-time ultrasound and video consultation between the Isle of Wight and London. Fisk NM, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1092-5

TELERADIOLOGY

Specification and initial evaluation of a multiple application teleradiology system. O'Hare NJ, et al. **Br J Radiol** 1996 Aug;69(824):735-42

Getting the picture. Rice TT. **Hosp Health Netw** 1996 Nov 20;70(22):30-2

TELOMERASE

Telomerase is activated in the prostate and seminal vesicles of the castrated rat. Meeker AK, et al. **Endocrinology** 1996 Dec;137(12):5743-6

TEMPERATURE

Individual variation in sleeping metabolic rates in infants. Hull D, et al. **Arch Dis Child** 1996 Oct;75(4):288-91

Metabolic rate of sleeping infants. Hull D, et al. **Arch Dis Child** 1996 Oct;75(4):282-7

What is the best perfusion temperature for coronary revascularization? Engelman RM, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1622-32; discussion 1632-3

TEMPORAL ARTERITIS

Antibiotic treatment for giant-cell arteritis? Fontana PE, et al. **Lancet** 1996 Dec 14;348(9042):1630

TEMPORAL BONE

Reverse temporalis muscle flap: treatment of large anterior cranial base defect with direct intracranial nasopharyngeal communication [letter] Taher AA. **Plast Reconstr Surg** 1997 Jan;99(1):264-5

TEMPORAL LOBE

Double dissociations of memory and executive functions in working memory tasks following frontal lobe excisions, temporal lobe excisions or amygdalo-hippocampectomy in man. Owen AM, et al. **Brain** 1996 Oct;119 (Pt 5):1597-615

Schizophrenia with poor prognosis associated with hemi-atrophy of the left temporal lobe. O'Brien JT, et al. **J Nerv Ment Dis** 1996 Nov;184(11):710-1

Preserved musical abilities following right temporal lobectomy. Koike A, et al. **J Neurosurg** 1996 Dec; 85(6):1000-4

TEMPORAL MUSCLE

An animal model for maxillary reconstruction using a temporalis muscle flap. Cheung LK. **J Oral Maxillofac Surg** 1996 Dec;54(12):1439-45

Reverse temporalis muscle flap: treatment of large anterior cranial base defect with direct intracranial nasopharyngeal communication [letter] Taher AA. **Plast Reconstr Surg** 1997 Jan;99(1):264-5

TEMPOROMANDIBULAR JOINT

Asystole during temporomandibular joint arthrotomy. Morey TE, et al. **Anesthesiology** 1996 Dec;85(6):1488-91

TEMPOROMANDIBULAR JOINT DISK

A study of the control of disc movement within the temporomandibular joint using the finite element technique. DeVocht JW, et al. **J Oral Maxillofac Surg** 1996 Dec; 54(12):1431-7; discussion 1437-8

TENDINITIS

MR imaging of peroneal tendon disorders. Tjin A Ton ER, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):135-40

TENDON INJURIES

MR features of longitudinal tears of the peroneus brevis tendon. Rosenberg ZS, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):141-7

Using MR imaging to differentiate peroneal splits from other peroneal disorders. Schweitzer ME, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):129-33

MR imaging of peroneal tendon disorders. Tjin A Ton ER, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):135-40

TENDON TRANSFER

Tenodesis versus carbon fiber repair of ankle ligaments: a clinical comparison. Becker HP, et al. **Clin Orthop** 1996 Apr;(325):194-202

Failure of anterior cruciate ligament reconstruction: the biologic basis. Corsetti JR, et al. **Clin Orthop** 1996 Apr; (325):42-9 (39 ref.)

Revision of failed prosthetic anterior cruciate ligament reconstruction. Greis PE, et al. **Clin Orthop** 1996 Apr; (325):78-90 (34 ref.)

Why grafts fail. Jaureguito JW, et al. **Clin Orthop** 1996 Apr; (325):25-41 (102 ref.)

Revision anterior cruciate ligament surgery: experience from Cincinnati. Noyes FR, et al. **Clin Orthop** 1996 Apr; (325):116-29

Graft selection in anterior cruciate ligament revision surgery. Ritchie JR, et al. **Clin Orthop** 1996 Apr;(325):65-77 (58 ref.)

Revision anterior cruciate ligament surgery: experience from Miami. Uribe JW, et al. **Clin Orthop** 1996 Apr;(325):91-9

Revision anterior cruciate ligament surgery: experience from Germany. Wirth CJ, et al. **Clin Orthop** 1996 Apr; (325):110-5

TENDONS

Revision anterior cruciate ligament surgery: experience from Pittsburgh. Johnson DL, et al. **Clin Orthop** 1996 Apr; (325):100-9

Revision anterior cruciate ligament surgery: experience from Cincinnati. Noyes FR, et al. **Clin Orthop** 1996 Apr; (325):116-29

Graft selection in anterior cruciate ligament revision surgery. Ritchie JR, et al. **Clin Orthop** 1996 Apr;(325):65-77 (58 ref.)

Revision anterior cruciate ligament surgery: experience from Miami. Uribe JW, et al. **Clin Orthop** 1996 Apr;(325):91-9

Revision anterior cruciate ligament surgery: experience from Germany. Wirth CJ, et al. **Clin Orthop** 1996 Apr; (325):110-5

Chronic dosing with aminoguanidine and novel advanced glycosylation end product-formation inhibitors ameliorates cross-linking of tail tendon collagen in STZ-induced diabetic rats. Kochakian M, et al. **Diabetes** 1996 Dec; 45(12):1694-700

Tendon-healing in goats [letter] Flatow EL. **J Bone Joint Surg Am** 1996 Nov;78(11):1785-6

TENDONS, PARA-ARTICULAR

MR features of longitudinal tears of the peroneus brevis tendon. Rosenberg ZS, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):141-7

Using MR imaging to differentiate peroneal splits from other peroneal disorders. Schweitzer ME, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):129-33

MR imaging of peroneal tendon disorders. Tjin A Ton ER, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):135-40

The effect of hallux sesamoid excision on the flexor hallucis longus moment arm. Aper RL, et al. **Clin Orthop** 1996 Apr;(325):209-17

TENOSYNOVITIS

MR imaging of peroneal tendon disorders. Tjin A Ton ER, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):135-40

TERATOGENS

D-glucose-induced dysmorphogenesis of embryonic kidney. Kanwar YS, et al. **J Clin Invest** 1996 Dec 1;98(11):2478-88

TERATOMA

Case report: malignant teratoma in the thyroid gland. Ramadas K, et al. **Br J Radiol** 1996 Sep;69(825):879-80

Middle ear teratoma in a newborn. Navarro Cunchillos M, et al. **J Laryngol Otol** 1996 Sep;110(9):875-7 (14 ref.)

TERFENADINE

The clinical pharmacology of fexofenadine in children. Simons FE, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1062-4

TERMINAL CARE

Comfort care. Putting last wishes first. Hudson T. **Hosp Health Netw** 1996 Dec 5;70(23):76, 78

Futile care: confronting the high costs of dying. Coppa S. **J Nurs Adm** 1996 Dec;26(12):18-23 (30 ref.)

Forgoing life-sustaining treatments [letter] Daniels JD. **Mayo Clin Proc** 1996 Dec;71(12):1212-3

ICD-9 code for palliative or terminal care. Cassel CK, et al. **N Engl J Med** 1996 Oct 17;335(16):1232-4

Competent care for the dying instead of physician-assisted suicide [editorial] Foley KM. **N Engl J Med** 1997 Jan 2; 336(1):54-8

TERMINALLY ILL

When death comes to the alcoholic family. Raymer M. **Am J Nurs** 1996 Dec;96(12):58-60

TESTICULAR DISEASES

Detection of testicular microlithiasis by sonography [letter] Gooding GA. **AJR Am J Roentgenol** 1997 Jan;168(1):281-2

TESTICULAR HORMONES

Immunoreactive inhibin, müllerian inhibitory substance, and activin as biochemical markers for juvenile granulosa cell tumors. Silverman LA, et al. **J Pediatr** 1996 Dec; 129(6):918-21 (20 ref.)

TESTICULAR NEOPLASMS

Case report: malignant mesothelioma of tunica vaginalis testis presenting with spinal metastasis--report of two cases. Mathew BS, et al. **Br J Radiol** 1996 Nov;69(827):1067-8

TESTOSTERONE

Testosterone induces dilation of canine coronary conductance and resistance arteries in vivo. Chou TM, et al. **Circulation** 1996 Nov 15;94(10):2614-9

Inhibition of hair growth by testosterone in the presence of dermal papilla cells from the frontal bald scalp of the postpubertal stumptailed macaque. Obana N, et al. **Endocrinology** 1997 Jan;138(1):356-61

5' polymorphism of the CYP17 gene is not associated with serum testosterone levels in women with polycystic ovaries [letter] Gharani N, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4174

Establishing the minimum effective dose and additive effects of depot progestin in suppression of human spermatogenesis by a testosterone depot. Handelsman DJ, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4113-21

Increase in bone density and lean body mass during testosterone administration in men with acquired hypogonadism. Katznelson L, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4358-65

Relative potency of testosterone and dihydrotestosterone in preventing atrophy and apoptosis in the prostate of the castrated rat. Wright AS, et al. **J Clin Invest** 1996 Dec 1;98(11):2558-63

Occult prostate cancer in men with low serum testosterone levels. Morgentaler A, et al. **JAMA** 1996 Dec 18; 276(23):1904-6

Pseudocarcinoid syndrome associated with hypogonadism and response to testosterone therapy. Shakir KM, et al. **Mayo Clin Proc** 1996 Dec;71(12):1145-9

TETANUS

Tetanus toxoid for adults [letter] Bowman C, et al. **Lancet** 1996 Dec 14;348(9042):1664

TETANUS TOXOID

F(c)gammaRI-targeted fusion proteins result in efficient presentation by human monocytes of antigenic and antagonist T cell epitopes. Liu C, et al. **J Clin Invest** 1996 Nov 1;98(9):2001-7

No adverse impact on protection against pertussis from combined administration of Haemophilus influenza type b conjugate and diphtheria-tetanus toxoid-pertussis vaccines in the same syringe. Levine OS, et al. **J Infect Dis** 1996 Dec;174(6):1341-4

From the Centers for Disease Control and Prevention. FDA approval of a haemophilus b conjugate vaccine combined by reconstitution with an acellular pertussis vaccine. **JAMA** 1997 Jan 1;277(1):13

Tetanus toxoid for adults [letter] Bowman C, et al. **Lancet** 1996 Dec 14;348(9042):1664

TETRACAINE

N-butyl tetracaine as a neurolytic agent for ultralong sciatic nerve block. Wang GK, et al. **Anesthesiology** 1996 Dec; 85(6):1386-94

TETRACYCLINE

Treatment of malignant pleural effusions with a combination of bleomycin and tetracycline. A comparison of bleomycin or tetracycline alone versus a combination of bleomycin and tetracycline. Emad A, et al. **Cancer** 1996 Dec 15; 78(12):2498-501

TETRALOGY OF FALLOT

Right ventricular diastolic function in children with pulmonary regurgitation after repair of tetralogy of Fallot: volumetric evaluation by magnetic resonance velocity mapping. Helbing WA, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1827-35

TETRAZOLES

Rationale, background, and design of the randomized angiotensin receptor antagonist--angiotensin-converting enzyme inhibitor study (RAAS). Pitt B, et al. **Am J Cardiol** 1996 Nov 15;78(10):1129-31

Losartan-induced bronchospasm. Dicpinigaitis PV, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1128-30

TH1 CELLS

Shift toward T lymphocytes with a T helper 1 cytokine-secretion profile in the joints of patients with rheumatoid arthritis. Dolhain RJ, et al. **Arthritis Rheum** 1996 Dec;39(12):1961-9

Role of monocyte chemoattractant protein-1 (MCP-1) in Th1 (mycobacterial) and Th2 (schistosomal) antigen-induced granuloma formation: relationship to local inflammation, Th cell expression, and IL-12 production. Chensue SW, et al. **J Immunol** 1996 Nov 15;157(10):4602-8

The granulomatous response in murine Schistosomiasis mansoni does not switch to Th1 in IL-4-deficient C57BL/6 mice. Metwali A, et al. **J Immunol** 1996 Nov 15; 157(10):4546-53

TH2 CELLS

Shift toward T lymphocytes with a T helper 1 cytokine-secretion profile in the joints of patients with rheumatoid arthritis. Dolhain RJ, et al. **Arthritis Rheum** 1996 Dec;39(12):1961-9

Role of monocyte chemoattractant protein-1 (MCP-1) in Th1 (mycobacterial) and Th2 (schistosomal) antigen-induced granuloma formation: relationship to local inflammation, Th cell expression, and IL-12 production. Chensue SW, et al. **J Immunol** 1996 Nov 15;157(10):4602-8

Lack of IL-12 signaling in human allergen-specific Th2 cells. Hilkens CM, et al. **J Immunol** 1996 Nov 15;157(10):4316-21

Deficient expression of p56(lck) in Th2 cells leads to partial TCR signaling and a dysregulation in lymphokine mRNA levels. al-Ramadi BK, et al. **J Immunol** 1996 Dec 1; 157(11):4751-61

Early production of IL-4 and induction of Th2 responses in the lymph node originate from an MHC class I-independent CD4+NK1.1- T cell population. von der Weid T, et al. **J Immunol** 1996 Nov 15;157(10):4421-7

Blockade of CD86 ameliorates Leishmania major infection by down-regulating the Th2 response. Brown JA, et al. **J Infect Dis** 1996 Dec;174(6):1303-8

THALAMUS

Basal ganglia and thalamic infarction in children. Cause and clinical features. Brower MC, et al. **Arch Neurol** 1996 Dec; 53(12):1252-6

Global aphasia due to thalamic hemorrhage: a case report and review of the literature. Kumar R, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1312-5 (16 ref.)

Subthalamotomy in parkinsonian monkeys. Behavioural and biochemical analysis. Guridi J, et al. **Brain** 1996 Oct;119 (Pt 5):1717-27

Toward an agreement on terminology of nuclear and subnuclear divisions of the motor thalamus. Macchi G, et al. **J Neurosurg** 1997 Jan;86(1):77-92 (93 ref.)

THALLIUM

Myocardial uptake of 99mTc-tetrofosmin, sestamibi, and 201Tl in a model of acute coronary reperfusion. Takahashi N, et al. **Circulation** 1996 Nov 15;94(10):2605-13

THALLIUM RADIOISOTOPES

Differences of regional coronary flow reserve assessed by adenosine thallium-201 scintigraphy early and six months after successful percutaneous transluminal coronary angioplasty or stent implantation. Versaci F, et al. **Am J Cardiol** 1996 Nov 15;78(10):1097-102

Evaluation of palpable breast masses with 201Tl scintigraphy [letter] Roebuck DJ. **Br J Radiol** 1996 Aug;69(824):785-6

Comparison of 201Tl scintigraphy and low-dose dobutamine echocardiography for the noninvasive assessment of myocardial viability [editorial; comment] Beller GA. **Circulation** 1996 Dec 1;94(11):2681-4. Comment on: Circulation 1996 Dec 1;94(11):2712-9.

Prognostic value of exercise 201Tl tomography in patients treated with thrombolytic therapy during acute myocardial

THALLIUM RADIOISOTOPES

infarction. Dakik HA, et al. **Circulation** 1996 Dec 1; 94(11):2735-42

Assessment of myocardial viability in patients with chronic coronary artery disease. Rest-4-hour-24-hour 201Tl tomography versus dobutamine echocardiography [see comments] Perrone-Filardi P, et al. **Circulation** 1996 Dec 1;94(11):2712-9. Comment in: Circulation 1996 Dec 1;94(11):2674-80. Comment in: Circulation 1995 Dec 1;94(11):2681-4. Comment in: Circulation 1996 Dec 1;94(11):2685-8.

THECA CELLS

Involvement of nerve growth factor in the ovulatory cascade: trkA receptor activation inhibits gap junctional communication between thecal cells. Mayerhofer A, et al. **Endocrinology** 1996 Dec;137(12):5662-70

THEFT

Urine benzodiazepines screening of involuntarily drugged and robbed or raped patients. Boussairi A, et al. **J Toxicol Clin Toxicol** 1996;34(6):721-4

THEOPHYLLINE

Eosinophil apoptosis caused by theophylline, glucocorticoids, and macrolides after stimulation with IL-5. Adachi T, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S207-15

Maternal theophylline administration and breathing movements in late-gestation human fetuses. Ishikawa M, et al. **Obstet Gynecol** 1996 Dec;88(6):973-8

THERAPEUTIC EQUIVALENCY

Interpatient variability in bioavailability is related to the extent of absorption: implications for bioavailability and bioequivalence studies. Hellriegel ET, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):601-7

THERAPY, COMPUTER-ASSISTED

Virtual reality therapy for fear of flying [letter] North MM, et al. **Am J Psychiatry** 1997 Jan;154(1):130

THERMOGRAPHY

Comparison of rectal, axillary, and forehead temperatures. Steele RW. **Clin Pediatr (Phila)** 1996 Jul;35(7):378

THIAZOLES

Troglitazone attenuates high-glucose-induced abnormalities in relaxation and intracellular calcium in rat ventricular myocytes. Ren J, et al. **Diabetes** 1996 Dec;45(12):1822-5

Thiazolidinediones in the treatment of insulin resistance and type II diabetes. Saltiel AR, et al. **Diabetes** 1996 Dec; 45(12):1661-9 (53 ref.)

Riluzole [letter] Barnes S. **Lancet** 1996 Dec 14; 348(9042):1660; discussion 1660-1

Riluzole [letter] Reynolds DJ. **Lancet** 1996 Dec 14; 348(9042):1661

The pharmacology and mechanism of action of riluzole. Doble A. **Neurology** 1996 Dec;47(6 Suppl 4):S233-41 (30 ref.)

A confirmatory dose-ranging study of riluzole in ALS. ALS/Riluzole Study Group-II. Lacomblez L, et al. **Neurology** 1996 Dec;47(6 Suppl 4):S242-50

THIENAMYCINS

Bacteremia versus endotoxemia in experimental mouse leukopenia--role of antibiotic chemotherapy. Bucklin SE, et al. **J Infect Dis** 1996 Dec;174(6):1249-54

THIOCTIC ACID

Stimulation of glucose uptake by the natural coenzyme alpha-lipoic acid/thioctic acid: participation of elements of the insulin signaling pathway. Estrada DE, et al. **Diabetes** 1996 Dec;45(12):1798-804

THIOPENTAL

Effects of pre- and postischemic administration of thiopental on transmitter amino acid release and histologic outcome in gerbils. Amakawa K, et al. **Anesthesiology** 1996 Dec; 85(6):1422-30

THIOREDOXIN

Thioredoxin: a redox-regulating cellular cofactor for glucocorticoid hormone action. Cross talk between endocrine control of stress response and cellular antioxidant defense system. Makino Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2469-77

THIRST

Assessment of residual gastric volume and thirst in patients who drink before gastroscopy. Greenfield SM, et al. **Gut** 1996 Sep;39(3):360-2

THORACIC INJURIES

Diagnosis of pulmonary contusions and a bronchial laceration after a fall. Song JK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1510

Acute myocardial infarction caused by blunt chest trauma: successful treatment by direct coronary angioplasty. Marcum JL, et al. **Am Heart J** 1996 Dec;132(6):1275-7

Delayed presentation of a tracheoesophageal fistula after blunt chest trauma. Weber SM, et al. **Ann Thorac Surg** 1996 Dec;62(6):1850-2

Percutaneous drainage of recurrent pneumothoraces and pneumatoceles. Kaplan LJ, et al. **J Trauma** 1996 Dec; 41(6):1069-72

Delayed posttraumatic tamponade. Bellanger D, et al. **South Med J** 1996 Dec;89(12):1197-9

THORACIC RADIOGRAPHY

Influence of dose reduction recommendations on changes in chest radiography techniques. Warren-Forward HM, et al. **Br J Radiol** 1996 Aug;69(824):755-61

Images in cardiovascular medicine. Huge dilatation of pulmonary arteries due To ventricular septal defect with the Eisenmenger syndrome. Partanen J, et al. **Circulation** 1996 Dec 1;94(11):3014-5

THORACIC SURGERY

Transthoracic forequarter amputation and left pneumonectomy. Fianchini A, et al. **Ann Thorac Surg** 1996 Dec;62(6):1841-3

Strengthening international ties in cardiothoracic surgery [letter] Dyke C. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1679-80

Howard Lilienthal (1861-1946). Scannell JG. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1681

THORACIC VERTEBRAE

Selection criteria and outcome of operative approaches for thoracolumbar burst fractures with and without neurological deficit. Schnee CL, et al. **J Neurosurg** 1997 Jan;86(1):48-55

THORACOPLASTY

Paraffin plombage of the chest revisited. Vigneswaran WT, et al. **Ann Thorac Surg** 1996 Dec;62(6):1837-9

THORACOSCOPY

Thoracoscopic talc insufflation versus talc slurry for symptomatic malignant pleural effusion. Yim AP, et al. **Ann Thorac Surg** 1996 Dec;62(6):1655-8

Thoracoscopic en bloc total esophagectomy with radical mediastinal lymphadenectomy. Akaishi T, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1533-40; discussion 1540-1

THORACOTOMY

Comparison of long-term outcomes of patients treated with nonthoracotomy and thoracotomy implantable defibrillators. Kim SG, et al. **Am J Cardiol** 1996 Nov 15; 78(10):1109-12

Open thoracotomy procedural competency: validity study of teaching and assessment modalities. Chapman DM, et al. **Ann Emerg Med** 1996 Dec;28(6):641-7

Transaxillary minithoracotomy for spontaneous pneumothorax [letter] Becker RM. **Ann Thorac Surg** 1996 Dec;62(6):1887

Anteroaxillary thoracotomy facilitates the use of retrograde cerebral perfusion in distal aortic arch reconstruction. Sasaguri S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1861-2

Transaxillary minithoracotomy for spontaneous pneumothorax [letter] Yim AP. **Ann Thorac Surg** 1996 Dec; 62(6):1887-8

Acute pulmonary edema complicating diagnostic laparoscopy preceded by thoracotomy. Brown HS, et al. **South Med J** 1996 Dec;89(12):1217-9

THORAX

Role of chemosensitivity in intrathoracic pressure changes during obstructive sleep apnea. Sforza E, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1741-7

Breast reconstruction in patients after chest-wall irradiation [letter] Fodor PB. **Plast Reconstr Surg** 1997 Jan;99(1):274

THROMBIN

Inhibition of thrombin attenuates stenosis after arterial injury in minipigs [see comments] Abendschein DR, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1849-55. Comment in: J Am Coll Cardiol 1996 Dec;28(7):1856-7.

Thrombin and restenosis: has the question been answered? [editorial; comment] Stouffer GA, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1856-7. Comment on: J Am Coll Cardiol 1996 Dec;28(7):1849-55.

THROMBOCYTOPENIA

Abciximab-associated profound thrombocytopenia: therapy with immunoglobulin and platelet transfusion. Kereiakes DJ, et al. **Am J Cardiol** 1996 Nov 15;78(10):1161-3

A 14-year study of heparin-induced thrombocytopenia. Warkentin TE, et al. **Am J Med** 1996 Nov;101(5):502-7

The effects of thrombocytopenia on the activated coagulation time. Ammar T, et al. **Anesth Analg** 1996 Dec;83(6):1185-8

Technique of laparoscopic splenectomy with a powered vascular linear stapler. Miles WF, et al. **Br J Surg** 1996 Sep;83(9):1212-4

Megadose methylprednisolone therapy for Kasabach-Merritt syndrome [letter] Ozsoylu S. **J Pediatr** 1996 Dec; 129(6):947-8

THROMBOEMBOLISM

Hyperhomocysteinemia. An emerging and important risk factor for thromboembolic and cardiovascular disease. Guba SC, et al. **Am J Clin Pathol** 1996 Dec;106(6):709-22 (94 ref.)

High sensitivity and specificity of a coagulation assay for the detection of heterozygous and homozygous factor V Leiden--based resistance to activated protein C [letter] Riewald M, et al. **Blood** 1996 Dec 1;88(11):4398-9

Thromboembolism in primary pulmonary hypertension [editorial] Bishop A, et al. **BMJ** 1996 Dec 7; 313(7070):1418-9

Hemodynamic effects of nonionic contrast bolus injection and oxygen inhalation during pulmonary angiography in patients with chronic major-vessel thromboembolic pulmonary hypertension. Pitton MB, et al. **Circulation** 1996 Nov 15;94(10):2485-91

Prevention of venous thromboembolism in orthopaedics in the United States. Janku GV, et al. **Clin Orthop** 1996 Apr; (325):313-21

THROMBOLYTIC THERAPY

Thrombolytic therapy for patients with prior percutaneous transluminal coronary angioplasty and subsequent acute myocardial infarction. GUSTO-I Investigators. Global Utilization of Streptokinase and t-PA for Occluded Coronary Arteries. Labinaz M, et al. **Am J Cardiol** 1996 Dec 15;78(12):1338-44

A comparison of aspirin and anticoagulation following thrombolysis for myocardial infarction (the AFTER study): a multicentre unblinded randomised clinical trial. Julian DG, et al. **BMJ** 1996 Dec 7;313(7070):1429-31

Prognostic value of exercise 201Tl tomography in patients treated with thrombolytic therapy during acute myocardial infarction. Dakik HA, et al. **Circulation** 1996 Dec 1; 94(11):2735-42

Incidence and clinical relevance of the occurrence of bundle-branch block in patients treated with thrombolytic therapy. Newby KH, et al. **Circulation** 1996 Nov 15; 94(10):2424-8

Evolution of early TIMI 2 flow after thrombolysis for acute myocardial infarction. GUSTO-1 Angiographic Investigators. Reiner JS, et al. **Circulation** 1996 Nov 15; 94(10):2441-6

Selective inhibition of factor Xa is more efficient than factor VIIa-tissue factor complex blockade at facilitating coronary thrombolysis in the canine model. Lefkovits J, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1858-65

Angiographic findings and outcome in diabetic patients treated with thrombolytic therapy for acute myocardial infarction: the GUSTO-I experience. Woodfield SL, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1661-9

Thromboprophylaxis and death after total hip replacement. Murray DW, et al. **J Bone Joint Surg Br** 1996 Nov; 78(6):863-70

Thrombolysis for stroke [letter] Pincus MM. **JAMA** 1997 Jan 1;277(1):19-20

TPA within 3 hours of acute ischaemic stroke? Dorman P, et al. **Lancet** 1996 Dec 14;348(9042):1600-1

Thrombolytic therapy in acute ischemic stroke [letter] Clark WM, et al. **N Engl J Med** 1997 Jan 2;336(1):65-6; discussion 66-7

A comparison of thrombolytic therapy with primary coronary angioplasty for acute myocardial infarction. Myocardial Infarction Triage and Intervention Investigators. Every NR, et al. **N Engl J Med** 1996 Oct 24;335(17):1253-60

Thrombolytic therapy in acute ischemic stroke [letter] Firstenberg MS. **N Engl J Med** 1997 Jan 2;336(1):66; discussion 66-7

Thrombolytic therapy in acute ischemic stroke [letter] Frankel MR. **N Engl J Med** 1997 Jan 2;336(1):65; discussion 66-7

Should thrombolysis or primary angioplasty be the treatment of choice for acute myocardial infarction? Primary angioplasty--the strategy of choice. Grines CL. **N Engl J Med** 1996 Oct 24;335(17):1313-6; discussion 1316-7

Should thrombolysis or primary angioplasty be the treatment of choice for acute myocardial infarction? Thrombolysis--the preferred treatment. Lange RA, et al. **N Engl J Med** 1996 Oct 24;335(17):1311-2; discussion 1316-7

Determinants of the use of coronary angiography and

revascularization after thrombolysis for acute myocardial infarction. Pilote L, et al. **N Engl J Med** 1996 Oct 17; 335(16):1198-205

THROMBOMODULIN

Pericardial mesothelioma secreting thrombomodulin. Okura Y, et al. **Am Heart J** 1996 Dec;132(6):1309-11

THROMBOPHLEBITIS

The role of anticoagulation in pylephlebitis. Baril N, et al. **Am J Surg** 1996 Nov;172(5):449-52; discussion 452-3

Intermittent pneumatic compression prophylaxis for proximal deep venous thrombosis after total hip replacement. Woolson ST. **J Bone Joint Surg Am** 1996 Nov; 78(11):1735-40

Risk of venous thrombosis with hormone replacement therapy [letter] McKenna MJ. **Lancet** 1996 Dec 14; 348(9042):1668

The superficial femoral vein: a cause of therapeutic error [letter] Riancho JA, et al. **Lancet** 1996 Dec 14; 348(9042):1670

Risk of venous thrombosis with hormone replacement therapy [letter] Scarabin PY. **Lancet** 1996 Dec 14; 348(9042):1668

Subcutaneous fibrous banding after transaxillary subpectoral endoscopic breast augmentation [letter] Dowden RV. **Plast Reconstr Surg** 1997 Jan;99(1):257

Timing of pedicle thrombosis and flap loss after free-tissue transfer. Kroll SS, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1230-3

THROMBOPLASTIN

Prevention of endotoxin-induced mortality by antitissue factor immunization. Dackiw AP, et al. **Arch Surg** 1996 Dec;131(12):1273-8; discussion 1278-9

Effect of Helicobacter pylori lipopolysaccharide (LPS) and LPS derivatives on the production of tissue factor and plasminogen activator inhibitor type 2 by human blood mononuclear cells. Semeraro N, et al. **J Infect Dis** 1996 Dec;174(6):1255-60

THROMBOPOIETIN

Crkl is constitutively tyrosine phosphorylated in platelets from chronic myelogenous leukemia patients and inducibly phosphorylated in normal platelets stimulated by thrombopoietin. Oda A, et al. **Blood** 1996 Dec 1; 88(11):4304-13

THROMBOSIS

No subacute thrombosis and femoral bleeding complications under full anticoagulation in 150 consecutive patients receiving non-heparin-coated intracoronary Palmaz-Schatz stents. Lee SW, et al. **Am Heart J** 1996 Dec;132(6):1135-46

Effects of recombinant human tissue factor pathway inhibitor on thrombus formation and its in vivo distribution in a rat DIC model. Elsayed YA, et al. **Am J Clin Pathol** 1996 Nov;106(5):574-83

The antiphospholipid/cofactor syndromes: a primary variant with antibodies to beta 2-glycoprotein-I but no antibodies detectable in standard antiphospholipid assays. Cabral AR, et al. **Am J Med** 1996 Nov;101(5):472-81

Activated protein C resistance as a basis for venous thrombosis. Hillarp A, et al. **Am J Med** 1996 Nov; 101(5):534-40 (12 ref.)

Case report: thoracic aorta thrombus with systemic embolization: a rare paraneoplastic antiphospholipid syndrome? Messiaen T, et al. **Am J Med Sci** 1996 Dec; 312(6):303-5

Left atrial spontaneous echo contrast in asymptomatic patients with a mechanical valve prosthesis. Lee TM, et al. **Ann Thorac Surg** 1996 Dec;62(6):1790-5

Prevention of endotoxin-induced mortality by antitissue factor immunization. Dackiw AP, et al. **Arch Surg** 1996 Dec;131(12):1273-8; discussion 1278-9

Apparent different thrombotic tendency in patients with factor V Leiden and protein C deficiency due to selection of patients. Lensen RP, et al. **Blood** 1996 Dec 1; 88(11):4205-8

Mechanism and effects of the binding of lupus anticoagulant IgG and prothrombin to surface phospholipid. Rao LV, et al. **Blood** 1996 Dec 1;88(11):4173-82

Identification of 19 protein S gene mutations in patients with phenotypic protein S deficiency and thrombosis. Protein S Study Group. Simmonds RE, et al. **Blood** 1996 Dec 1; 88(11):4195-204

Why aspirin cannot prevent arterial thrombosis [letter] Altman R, et al. **Circulation** 1996 Dec 1;94(11):3002-3

Popliteal vein thrombosis causing compartment syndrome: a case report. VanFleet TA, et al. **Clin Orthop** 1996 Apr; (325):190-3

Histological interaction of cultured endothelial cells and endovascular embolic materials coated with extracellular matrix. Tamatani S, et al. **J Neurosurg** 1997 Jan; 86(1):109-12

Lupus anticoagulant and protein S deficiency in children with postvaricella purpura fulminans or thrombosis. Manco-Johnson MJ, et al. **J Pediatr** 1996 Mar; 128(3):319-23

Low-molecular-weight heparin in pediatric patients with thrombotic disease: a dose finding study. Massicotte P, et al. **J Pediatr** 1996 Mar;128(3):313-8

Thrombosis in otherwise well children with the factor V Leiden mutation. Sifontes MT, et al. **J Pediatr** 1996 Mar; 128(3):324-8

Oral anticoagulants and fetal loss [letter] Pajor A, et al. **Lancet** 1996 Dec 21-28;348(9043):1734-5

The superficial femoral vein: a cause of therapeutic error [letter] Riancho JA, et al. **Lancet** 1996 Dec 14; 348(9042):1670

Microvascular anastomotic thrombosis in experimental diabetes mellitus. Colen LB, et al. **Plast Reconstr Surg** 1997 Jan;99(1):156-62

THROMBOXANE A2

Sevoflurane inhibits human platelet aggregation and thromboxane A2 formation, possibly by suppression of cyclooxygenase activity. Hirakata H, et al. **Anesthesiology** 1996 Dec;85(6):1447-53

Thromboxane inhibitors attenuate pathological changes in alcoholic liver disease in the rat. Nanji AA, et al. **Gastroenterology** 1997 Jan;112(1):200-7

THROMBOXANE B2

Thromboxane inhibitors attenuate pathological changes in alcoholic liver disease in the rat. Nanji AA, et al. **Gastroenterology** 1997 Jan;112(1):200-7

THUMB

Metacarpal hand: classification and guidelines for microsurgical reconstruction with toe transfers. Wei FC, et al. **Plast Reconstr Surg** 1997 Jan;99(1):122-8

THYMIDINE KINASE

Adenoviral infection of thyroid cells: a rationale for gene therapy for metastatic thyroid carcinoma. Zeiger MA, et al. **Surgery** 1996 Dec;120(6):921-5

THYMUS GLAND

Re: Normal thymus extending between the right brachiocephalic vein and the innominate artery [letter] Kuhn JP. **AJR Am J Roentgenol** 1996 Dec;167(6):1592

Interleukin-7 is a critical growth factor in early human T-cell development. Plum J, et al. **Blood** 1996 Dec 1; 88(11):4239-45

Corticotropin-releasing hormone and proopiomelanocortin gene expression is altered selectively in the male rat fetal thymus by maternal alcohol consumption. Revskoy S, et al. **Endocrinology** 1997 Jan;138(1):389-96

Thymic hyperplasia in patients with Graves' disease. Identification of thyrotropin receptors in human thymus. Murakami M, et al. **J Clin Invest** 1996 Nov 15; 98(10):2228-34

Rapid commitment to negative selection of a thymocyte line independent of CD4 co-engagement. Kovalik JP, et al. **J Immunol** 1996 Dec 15;157(12):5290-9

Development of CD4-CD8- alpha beta TCR+NK1.1+ T lymphocytes: thymic selection by self antigen. Schulz RJ, et al. **J Immunol** 1996 Nov 15;157(10):4379-89

THYMUS NEOPLASMS

Localization by venous sampling of occult chorionic gonadotropin-secreting tumor in a boy with mosaic Klinefelter's syndrome and precocious puberty. Leschek EW, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3825-8

THYROGLOBULIN

Development of primary hypothyroidism with antithyroglobulin, antiperoxidase, and blocking-type thyrotropin receptor antibodies after radiation therapy for neuroblastoma. Kikawa Y, et al. **J Pediatr** 1996 Dec; 129(6):909-12 (19 ref.)

THYROGLOSSAL CYST

Cytologic findings in thyroglossal duct carcinoma [see comments] Bardales RH, et al. **Am J Clin Pathol** 1996 Nov; 106(5):615-9 (20 ref.). Comment in: Am J Clin Pathol 1996 Nov;106(5):559-60.

Thyroid gland ectopias. Batsakis JG, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):996-1000 (31 ref.)

THYROID DISEASES

Association of thyroid disease with retinitis pigmentosa and gyrate atrophy. Whitcup SM, et al. **Am J Ophthalmol** 1996 Dec;122(6):903-5

Fine-needle aspiration cytology and thyroid surgery in the community hospital. Maxwell JG, et al. **Am J Surg** 1996 Nov;172(5):529-34; discussion 534-5

Effects of amiodarone on thyroid function. Harjai KJ, et al. **Ann Intern Med** 1997 Jan 1;126(1):63-73 (109 ref.)

Management of the patient with thyroid disease. Streff MM, et al. **Nurs Clin North Am** 1996 Dec;31(4):779-96 (20 ref.)

Adenoviral infection of thyroid cells: a rationale for gene therapy for metastatic thyroid carcinoma. Zeiger MA, et al. **Surgery** 1996 Dec;120(6):921-5

THYROID GLAND

Cytologic findings in thyroid nodules after 131I treatment of hyperthyroidism. Granter SR, et al. **Am J Clin Pathol** 1997 Jan;107(1):20-5

Multiple changes in thyroid function in patients with chronic active HCV hepatitis treated with recombinant interferon-alpha. Roti E, et al. **Am J Med** 1996 Nov; 101(5):482-7

Effects of amiodarone on thyroid function. Harjai KJ, et al. **Ann Intern Med** 1997 Jan 1;126(1):63-73 (109 ref.)

Thyroid gland ectopias. Batsakis JG, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):996-1000 (31 ref.)

Parasitic nodule of the right carotid triangle. Assi A, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1409-11

Costimulation of adenylyl cyclase and phospholipase C by a mutant alpha 1B-adrenergic receptor transgene promotes malignant transformation of thyroid follicular cells. Ledent C, et al. **Endocrinology** 1997 Jan;138(1):369-78

Sphingosine 1-phosphate stimulates hydrogen peroxide generation through activation of phospholipase C-Ca2+ system in FRTL-5 thyroid cells: possible involvement of guanosine triphosphate-binding proteins in the lipid signaling. Okajima F, et al. **Endocrinology** 1997 Jan; 138(1):220-9

Transformation of rat thyroid follicular cells stably transfected with cholera toxin A1 fragment. Zeiger MA, et al. **Endocrinology** 1996 Dec;137(12):5392-9

Clinical review 84: Thyroid autonomy: mechanism and clinical effects. Dremier S, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4187-93 (74 ref.)

Lack of B7-1/BB1 and B7-2/B70 expression on thyrocytes of patients with Graves' disease. Delivery of costimulatory signals from bystander professional antigen-presenting cells. Matsuoka N, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4137-43

Detection of circulating thyroid cells in peripheral blood. Ditkoff BA, et al. **Surgery** 1996 Dec;120(6):959-64; discussion 964-5

THYROID HORMONE RESISTANCE SYNDROME

Dominant inheritance of resistance to thyroid hormone not linked to defects in the thyroid hormone receptor alpha or beta genes may be due to a defective cofactor [see comments] Weiss RE, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4196-203. Comment in: J Clin Endocrinol Metab 1996 Dec;81(12):4194-5.

Thyroid hormone action beyond the receptor [editorial; comment] Wondisford FE. **J Clin Endocrinol Metab** 1996 Dec;81(12):4194-5. Comment on: J Clin Endocrinol Metab 1996 Dec;81(12):4196-203.

THYROID HORMONES

Thyroid hormone and the heart [editorial; comment] Klein I, et al. **Am J Med** 1996 Nov;101(5):459-60. Comment on: Am J Med 1996 Nov;101(5):461-7.

Effect of thyroid hormones on peptidylglycine alpha-amidating monooxygenase gene expression in anterior pituitary gland: transcriptional studies and messenger ribonucleic acid stability. Fraboulet S, et al. **Endocrinology** 1996 Dec;137(12):5493-501

Effects of maternal thyroid status on thyroid hormones and growth in congenitally hypothyroid goat fetuses during the second half of gestation [see comments] Piosik PA, et al. **Endocrinology** 1997 Jan;138(1):5-11. Comment in: Endocrinology 1997 Jan;138(1):3-4.

Structure-activity relationships for thyroid hormone deiodination by mammalian type I iodothyronine deiodinases. Toyoda N, et al. **Endocrinology** 1997 Jan; 138(1):213-9

Steady-state regulation of whole-body thyroid hormone pool sizes and interconversion rates in hypothyroid and moderately T3-stimulated rats. Yamada H, et al. **Endocrinology** 1996 Dec;137(12):5624-33

Effects on bone mass of long term treatment with thyroid hormones: a meta-analysis. Uzzan B, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4278-89

Thyroid hormone action beyond the receptor [editorial; comment] Wondisford FE. **J Clin Endocrinol Metab** 1996 Dec;81(12):4194-5. Comment on: J Clin Endocrinol Metab 1996 Dec;81(12):4196-203.

THYROID NEOPLASMS

Cytologic findings in thyroid nodules after 131I treatment of hyperthyroidism. Granter SR, et al. **Am J Clin Pathol** 1997 Jan;107(1):20-5

Multinucleate giant cells in papillary thyroid carcinoma. A morphologic and immunohistochemical study. Guiter GE, et al. **Am J Clin Pathol** 1996 Dec;106(6):765-8

Fine-needle aspiration cytology and thyroid surgery in the community hospital. Maxwell JG, et al. **Am J Surg** 1996

Nov;172(5):529-34; discussion 534-5
Case report: malignant teratoma in the thyroid gland. Ramadas K, et al. **Br J Radiol** 1996 Sep;69(825):879-80
Immune response to papillary thyroid carcinoma [letter] Juhasz F, et al. **J Clin Endocrinol Metab** 1996 Nov; 81(11):4175-6
Degree of thyrotropin suppression as a prognostic determinant in differentiated thyroid cancer. Pujol P, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4318-23
Structural studies of the thyrotropin receptor and Gs alpha in human thyroid cancers: low prevalence of mutations predicts infrequent involvement in malignant transformation. Spambalg D, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3898-901
A frequent mutation/polymorphism in tumor suppressor gene INK4B (MTS-2) in papillary and medullary thyroid cancer. Goretzki PE, et al. **Surgery** 1996 Dec;120(6):1081-8
Hürthle cell carcinoma of the thyroid gland: prognostic factors and results of surgical treatment. McDonald MP, et al. **Surgery** 1996 Dec;120(6):1000-4; discussion 1004-5
Overexpression of p53 in tall cell variants of papillary thyroid carcinoma. Rüter A, et al. **Surgery** 1996 Dec;120(6):1046-50
Thyroid-stimulating hormone promotes the secretion of vascular endothelial growth factor in thyroid cancer cell lines. Soh EY, et al. **Surgery** 1996 Dec;120(6):944-7
Desensitization of cyclic adenosine 3,5'-monophosphate response to thyrotropin in normal and primary or metastatic papillary thyroid cancer cells in vitro. Tezelman S, et al. **Surgery** 1996 Dec;120(6):926-33
Adenoviral infection of thyroid cells: a rationale for gene therapy for metastatic thyroid carcinoma. Zeiger MA, et al. **Surgery** 1996 Dec;120(6):921-5

THYROID NODULE

Cytologic findings in thyroid nodules after 131I treatment of hyperthyroidism. Granter SR, et al. **Am J Clin Pathol** 1997 Jan;107(1):20-5
Cold thyroid nodule reduction with L-thyroxine can be predicted by initial nodule volume and cytological characteristics. La Rosa GL, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4385-7

THYROIDECTOMY

The laryngeal mask airway for thyroid and parathyroid surgery. Hobbiger HE, et al. **Anaesthesia** 1996 Oct; 51(10):972-4
Surgical treatment of Graves' disease: subtotal or total thyroidectomy? Miccoli P, et al. **Surgery** 1996 Dec; 120(6):1020-4; discussion 1024-5

THYROIDITIS

Riedel's thyroiditis: treatment with tamoxifen. Few J, et al. **Surgery** 1996 Dec;120(6):993-8; discussion 998-9

THYROIDITIS, SUPPURATIVE

Branchial pouch sinus tract from the piriform fossa causing acute suppurative thyroiditis, neck abscess, or both: CT appearance and the use of air as a contrast agent. Bar-Ziv J, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1569-72

THYROTOXICOSIS

Consensus statement on management of hypothyroidism and hyperthyroidism. Registers based in general practice are essential in long term surveillance [letter] Hill JP, et al. **BMJ** 1996 Dec 7;313(7070):1488

THYROTROPIN

Thyrotropin-releasing hormone-induced intracellular calcium responses in individual rat lactotrophs and thyrotrophs. Ashworth R, et al. **Endocrinology** 1996 Dec; 137(12):5205-12
Expression of biologically active human thyrotropin (hTSH) in a baculovirus system: effect of insect cell glycosylation on hTSH activity in vitro and in vivo. Grossmann M, et al. **Endocrinology** 1997 Jan;138(1):92-100
Impaired cardiac reserve and exercise capacity in patients receiving long-term thyrotropin suppressive therapy with levothyroxine. Biondi B, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4224-8
Degree of thyrotropin suppression as a prognostic determinant in differentiated thyroid cancer. Pujol P, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4318-23
Thyroid-stimulating hormone promotes the secretion of vascular endothelial growth factor in thyroid cancer cell lines. Soh EY, et al. **Surgery** 1996 Dec;120(6):944-7
Desensitization of cyclic adenosine 3,5'-monophosphate response to thyrotropin in normal and primary or metastatic papillary thyroid cancer cells in vitro. Tezelman S, et al. **Surgery** 1996 Dec;120(6):926-33

THYROXINE

Consensus statement on management of hyperthyroidism and hypothyroidism. Thyroxine concentrations should be at upper end of reference range [letter] Bayliss RI. **BMJ** 1996 Dec 7;313(7070):1488
Different tissue distribution, elimination, and kinetics of thyroxine and its conformational analog, the synthetic flavonoid EMD 49209 in the rat. Schröder-van der Elst JP, et al. **Endocrinology** 1997 Jan;138(1):79-84
Cold thyroid nodule reduction with L-thyroxine can be predicted by initial nodule volume and cytological characteristics. La Rosa GL, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4385-7
Effects of thyroxine supplementation on neurologic development in infants born at less than 30 weeks' gestation. van Wassenaer AG, et al. **N Engl J Med** 1997 Jan 2; 336(1):21-6

TIBIA

Ulcer osteoma and periosteal reactions to chronic leg ulcers. Karasick D, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):155-7
In situ microdialysis in bone tissue. Stimulation of prostaglandin E2 release by weight-bearing mechanical loading. Thorsen K, et al. **J Clin Invest** 1996 Dec 1; 98(11):2446-9

TIBIAL FRACTURES

Hydroxyapatite coated external fixation pins: an experimental study. Caja VL, et al. **Clin Orthop** 1996 Apr;(325):269-75
Ilizarov treatment of pilon fractures. McDonald MG, et al. **Clin Orthop** 1996 Apr;(325):232-8
Operative treatment of fractures of the tibial plafond. A randomized, prospective study. Wyrsch B, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1646-57
Compartment syndrome in tibial shaft fracture missed because of a local nerve block [letter] Eyres KS, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):996-7
Accuracy of intramedullary templates in femoral and tibial radiographs. Krettek C, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):963-4
Displacement of the posterior malleolus during intramedullary tibial nailing. Georgiadis GM, et al. **J Trauma** 1996 Dec;41(6):1056-8

TIBIAL NERVE

Stimulus artifact reduction in evoked potential measurements. McLean L, et al. **Arch Phys Med Rehabil** 1996 Dec; 77(12):1286-92
Pathology of acute and chronic ischaemic neuropathy in atherosclerotic peripheral vascular disease. Nukada H, et al. **Brain** 1996 Oct;119 (Pt 5):1449-60

TICK INFESTATIONS

Environmental and life-style risk factors for Lyme disease in children. Klein JD, et al. **Clin Pediatr (Phila)** 1996 Jul; 35(7):359-63

TICLOPIDINE

Reduction of thrombotic and hemorrhagic complications after stent implantation. Pan M, et al. **Am Heart J** 1996 Dec;132(6):1119-26
Combined ticlopidine and aspirin versus aspirin therapy alone after stent implantation [letter] Lowe H, et al. **Circulation** 1996 Dec 1;94(11):2993-4

TIME PERCEPTION

How accurate are waiting time perceptions of patients in the emergency department? Thompson DA, et al. **Ann Emerg Med** 1996 Dec;28(6):652-6
Effects of actual waiting time, perceived waiting time, information delivery, and expressive quality on patient satisfaction in the emergency department. Thompson DA, et al. **Ann Emerg Med** 1996 Dec;28(6):657-65

TIMOLOL

A comparative study of the effects of timolol and latanoprost on blood flow velocity of the retrobulbar vessels. Nicolela MT, et al. **Am J Ophthalmol** 1996 Dec;122(6):784-9

TISSUE BANKS

Skin storage. Skin banks would not benefit from being taken over by National Blood Service [letter] Powell BW. **BMJ** 1996 Dec 7;313(7070):1485
Skin storage. Demand has outstripped supply in Sheffield's skin bank [letter] Ralston DR, et al. **BMJ** 1996 Dec 7; 313(7070):1485
Attitudes, not deafness, isolate deaf people [letter] Daeninck PJ. **Can Med Assoc J** 1996 Dec 15;155(12):1663-4

TISSUE DONORS

Utilization of the older donor for renal transplantation. Kuo PC, et al. **Am J Surg** 1996 Nov;172(5):551-5; discussion 556-7
Prevention of reperfusion injury by inhaled nitric oxide in lungs harvested from non-heart-beating donors. Paris-Sud University Lung Transplantation Group. Murakami S, et al. **Ann Thorac Surg** 1996 Dec;62(6):1632-8
Organ donors and nondonors. An American dilemma. Peters TG, et al. **Arch Intern Med** 1996 Nov 25;156(21):2419-24 (25 ref.)
Ownership and uses of human tissue: does the Nuffield bioethics report accord with opinion of surgical inpatients? Start RD, et al. **BMJ** 1996 Nov 30;313(7069):1366-8
Secular trends in cardiac transplant recipient and donor management in the United States, 1990 to 1994. A multi-institutional study. Cardiac Transplant Research Database Group. Rodeheffer RJ, et al. **Circulation** 1996 Dec 1;94(11):2883-9
Human pancreatic beta-cell deoxyribonucleic acid-synthesis in islet grafts decreases with increasing organ donor age but increases in response to glucose stimulation in vitro. Tyrberg B, et al. **Endocrinology** 1996 Dec;137(12):5694-9
Tumors arising after organ transplantation. Sorting out their origins [editorial; comment] Gazdar AF. **JAMA** 1997 Jan 8;277(2):133-7. Comment on: JAMA 1997 Jan 8;277(2):154-5. Comment on: JAMA 1997 Jan 8;277(2):133-7.
Development of donor-derived prostate cancer in a recipient following orthotopic heart transplantation [see comments] Loh E, et al. **JAMA** 1997 Jan 8;277(2):133-7. Comment in: JAMA 1997 Jan 8;277(2):154-5.
Effect of hydroxyethylstarch in brain-dead kidney donors on renal function in kidney-transplant recipients. Cittanova ML, et al. **Lancet** 1996 Dec 14;348(9042):1620-2

TISSUE EXPANSION

Risk factors for complications in pediatric tissue expansion. Friedman RM, et al. **Plast Reconstr Surg** 1996 Dec; 98(7):1242-6

TISSUE FIXATION

Assessing the efficiency of leukoreduction of cellular blood components. Use of a simplified formalin-fixation and batch-counting method. Narvios AB, et al. **Am J Clin Pathol** 1997 Jan;107(1):111-3

TISSUE TRANSPLANTATION

Tracheal autograft prefabrication using microfibrillar collagen and bone morphogenetic protein. Kuriloff DB, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1385-9
Intrahepatic transplantation of normal hepatocytes prevents Wilson's disease in Long-Evans cinnamon rats. Yoshida Y, et al. **Gastroenterology** 1996 Dec;111(6):1654-60

TITANIUM

Absence of skin sensitivity to oxides of aluminium, silicon, titanium or zirconium in patients with Crohn's disease [see comments] Lee JC, et al. **Gut** 1996 Aug;39(2):231-3. Comment in: Gut 1996 Aug;39(2):340-1.

TOBACCO

Nicotine content and health risks of cigars. Henningfield JE, et al. **JAMA** 1996 Dec 18;276(23):1857-8

TOBACCO SMOKE POLLUTION

Longitudinal studies of active and passive smoking. Samet JM, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 2):S257-65 (77 ref.)
Sudden infant death syndrome. Smoking is part of a causal chain [letter] Logan S, et al. **BMJ** 1996 Nov 23; 313(7068):1332-3; discussion 1333-4
Protecting nonsmokers from environmental tobacco smoke. Jaén CR. **J Fam Pract** 1996 Dec;43(6):530-2
Nicotine content and health risks of cigars. Henningfield JE, et al. **JAMA** 1996 Dec 18;276(23):1857-8
Smoke in the face, diet, and harm to the heart [letter] Denson KW. **Lancet** 1996 Dec 14;348(9042):1663-4
Mutagen in cigarettes and foggy air [letter] Middleton G. **Lancet** 1996 Dec 21-28;348(9043):1744
End-expiratory carbon monoxide levels as an estimate of passive smoking exposure aboard a nuclear-powered submarine. Seufert KT, et al. **South Med J** 1996 Dec; 89(12):1181-3

TOBACCO, SMOKELESS

Mechanisms of smokeless tobacco-induced oral mucosa inflammation: role of bradykinin. Gao XP, et al. **J Immunol** 1996 Nov 15;157(10):4624-33

TOBACCO USE DISORDER

Substance abuse and ADHD [letter] Hughes JR. **Am J Psychiatry** 1997 Jan;154(1):132

TOCOLYSIS

The role of oxytocin receptors and vasopressin V1a receptors in uterine contractions in rats: implications for tocolytic therapy with oxytocin antagonists. Chan WY, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1331-5

TOCOLYTIC AGENTS

Magnesium sulphate in the treatment of eclampsia and pre-eclampsia: an overview of the evidence from

randomised trials [see comments] Chien PF, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1085-91. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):vii.

TOE JOINT

Vascularized toe joint transfer to the hand. Chen SH, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1275-84 (29 ref.)

TOES

Metacarpal hand: classification and guidelines for microsurgical reconstruction with toe transfers. Wei FC, et al. **Plast Reconstr Surg** 1997 Jan;99(1):122-8

TOLBUTAMIDE

Mechanisms of sulfonylurea's stimulation of insulin secretion in vivo: selective amplification of insulin secretory burst mass. Pørksen NK, et al. **Diabetes** 1996 Dec;45(12):1792-7

TOLMETIN

Ketorolac versus meperidine for pain relief after orthopaedic surgery. DeAndrade JR, et al. **Clin Orthop** 1996 Apr; (325):301-12

Population pharmacodynamic model for ketorolac analgesia. Mandema JW, et al. **Clin Pharmacol Ther** 1996 Dec; 60(6):619-35

TOMOGRAPHY

Three-dimensional measurements of central serous chorioretinopathy using a scanning laser tomograph. Weinberger D, et al. **Am J Ophthalmol** 1996 Dec; 122(6):864-9

Images in cardiovascular medicine. Catheter-based optical imaging of a human coronary artery. Tearney GJ, et al. **Circulation** 1996 Dec 1;94(11):3013

TOMOGRAPHY, EMISSION-COMPUTED

Assessment of blood flow distal to coronary artery stenoses. Correlations between myocardial positron emission tomography and poststenotic intracoronary Doppler flow reserve. Miller DD, et al. **Circulation** 1996 Nov 15; 94(10):2447-54

The importance of functional neuroimaging in the assessment of patients with epilepsy [letter] Shih WJ. **Mayo Clin Proc** 1996 Dec;71(12):1213

TOMOGRAPHY, EMISSION-COMPUTED, SINGLE-PHOTON

Prognostic value of stress dobutamine technetium-99m sestamibi single-photon emission computed tomography (SPECT) in patients with suspected coronary artery disease. Senior R, et al. **Am J Cardiol** 1996 Nov 15; 78(10):1092-6

Prognostic value of exercise 201Tl tomography in patients treated with thrombolytic therapy during acute myocardial infarction. Dakik HA, et al. **Circulation** 1996 Dec 1; 94(11):2735-42

The importance of functional neuroimaging in the assessment of patients with epilepsy [letter] Shih WJ. **Mayo Clin Proc** 1996 Dec;71(12):1213

Evaluation of suspected dementia [letter] Rubinstein M, et al. **N Engl J Med** 1996 Dec 26;335(26):1997; discussion 1997-8

TOMOGRAPHY, X-RAY COMPUTED

Branchial pouch sinus tract from the piriform fossa causing acute suppurative thyroiditis, neck abscess, or both: CT appearance and the use of air as a contrast agent. Bar-Ziv J, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1569-72

Abdominal CT findings when the superior vena cava, brachiocephalic vein, or subclavian vein is obstructed. Bashist B, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1457-63

Detection of hypervascular nodular hepatocellular carcinomas: value of triphasic helical CT compared with iodized-oil CT. Choi BI, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):219-24

The birth of CT. Friedland GW, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1365-70

Predicting clinical outcome of nonsurgical management of blunt splenic injury: using CT to reveal abnormalities of splenic vasculature. Gavant ML, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):207-12

Enhancement of hepatic parenchyma, aorta, and portal vein in helical CT: comparison of iodixanol and iopromide. Graf O, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):213-7

Gantry angulation in CT-guided biopsy [letter] Hall FM, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):278-9

Using CT to evaluate the acute abdomen: spectrum of urinary pathology. Johnson GL, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):273-6

Reliability and role of plain film radiography and CT in the diagnosis of small-bowel obstruction. Maglinte DD, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1451-5

Diffuse pulmonary disease in children: high-resolution CT findings. Moon WK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1405-8

The subperitoneal space of the abdomen and pelvis: planes of continuity. Oliphant M, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1433-9

Patients with antiphospholipid antibodies: CT and MR findings of the brain. Provenzale JM, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1573-8

Impact of CT on diagnosis and management of acute abdomen in patients initially treated without surgery. Siewert B, et al. **AJR Am J Roentgenol** 1997 Jan; 168(1):173-8

Effect of hydration status on renal medulla attenuation on unenhanced CT scans. Tublin ME, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):257-9

Review article: the quantification of renal function with enhanced computed tomography. Blomley MJ, et al. **Br J Radiol** 1996 Nov;69(827):989-95 (40 ref.)

Case report: agenesis of the right lung diagnosed by three-dimensional reconstruction of helical chest CT. Wu CT, et al. **Br J Radiol** 1996 Nov;69(827):1052-4

Images in cardiovascular medicine. Huge dilatation of pulmonary arteries due To ventricular septal defect with the Eisenmenger syndrome. Partanen J, et al. **Circulation** 1996 Dec 1;94(11):3014-5

Pelvic trauma imaging: a blinded comparison of computed tomography and roentgenograms. Berg EE, et al. **J Trauma** 1996 Dec;41(6):994-8

TONGUE DISEASES

Thyroid gland ectopias. Batsakis JG, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):996-1000 (31 ref.)

TONGUE NEOPLASMS

Cancer of the tongue in patients younger than 40 years. A distinct entity? Atula S, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1313-9

Association of human papillomavirus type 11 DNA with squamous cell carcinoma of the tongue. Fife KH, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1404-8

TONSIL

Torsion of the palatine tonsil. Prikas KG, et al. **J Laryngol Otol** 1996 Sep;110(9):891-2 (2 ref.)

TONSILLECTOMY

Mucosal intact laser tonsillar ablation. Volk MS, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1355-9

ENT surgery in children with inherited bleeding disorders. Conlon B, et al. **J Laryngol Otol** 1996 Oct;110(10):947-9

Tonsillectomy and adenoidectomy. Changing indications. Deutsch ES. **Pediatr Clin North Am** 1996 Dec; 43(6):1319-38 (102 ref.)

TONSILLITIS

Pericoronitis as a cause of tonsillitis. Niessen LC. **Lancet** 1996 Dec 14;348(9042):1602-3

Tonsillectomy and adenoidectomy. Changing indications. Deutsch ES. **Pediatr Clin North Am** 1996 Dec; 43(6):1319-38 (102 ref.)

TOOTH ERUPTION

The lancet and the gum-lancet: 400 years of teething babies. Dally A. **Lancet** 1996 Dec 21-28;348(9043):1710-1

TOOTH EXTRACTION

Developing a measure of patient perceptions of short-term outcomes of third molar surgery. Shugars DA, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1402-8

TOOTH MOBILITY

Loose tooth: a problem [letter] Singhal SK, et al. **Anesth Analg** 1996 Dec;83(6):1352

TORSADES DE POINTES

Torsade de pointes due to consumption of Sauropus androgynus as a weight-reducing vegetable. Chen IC, et al. **Am J Cardiol** 1996 Nov 15;78(10):1186-7

Sex difference in risk of torsade de pointes with d,l-sotalol. Lehmann MH, et al. **Circulation** 1996 Nov 15; 94(10):2535-41

Cellular and ionic mechanisms underlying erythromycin-induced long QT intervals and torsade de pointes. Antzelevitch C, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1836-48

TORTURE

Amnesty report on torture in Israel [letter] Blachar Y. **Lancet** 1996 Dec 21-28;348(9043):1738

TOSYL COMPOUNDS

Zafirlukast for asthma. **Med Lett Drugs Ther** 1996 Dec 20; 38(990):111-2

TOTAL QUALITY MANAGEMENT

Using TQM to improve management of home health aides. Dansky KH, et al. **J Nurs Adm** 1996 Dec;26(12):43-9

Computer database for melanoma registry. A clinical management and research tool to monitor outcomes and ensure continuous quality improvement. Reintgen D, et al. **Surg Clin North Am** 1996 Dec;76(6):1273-85 (20 ref.)

TOUCH

Comparison of skin-to-skin contact with standard contact in low-birth-weight infants who are breast-fed. Bier JA, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1265-9

TOURNIQUETS

Reduction of paraphimosis: a technique based on pathophysiology. Raveenthiran V. **Br J Surg** 1996 Sep; 83(9):1247

TOXICOLOGY

The National Poison Information Center in Poland. Jaraczewska W, et al. **J Toxicol Clin Toxicol** 1996; 34(6):669-72 (4 ref.)

Information technologies for clinical toxicology in Russia. Litvinov NN, et al. **J Toxicol Clin Toxicol** 1996;34(6):665-8 (6 ref.)

TOXOPLASMOSIS

Genes for chemokines MuMig and Crg-2 are induced in protozoan and viral infections in response to IFN-gamma with patterns of tissue expression that suggest nonredundant roles in vivo. Amichay D, et al. **J Immunol** 1996 Nov 15;157(10):4511-20

TOXOPLASMOSIS, ANIMAL

Induction of gammadelta T cells during acute murine infection with Toxoplasma gondii. Kasper LH, et al. **J Immunol** 1996 Dec 15;157(12):5521-7

TRABECULECTOMY

Surgical vs medical management of chronic open-angle glaucoma. Stewart WC, et al. **Am J Ophthalmol** 1996 Dec; 122(6):767-74

TRACHEA

Interleukin-12 prevents antigen-induced eosinophil recruitment into mouse airways. Iwamoto I, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1257-60

Tracheal resection with end-to-end anastomosis for isolated postintubation cervical trachea stenosis: long-term results. Laccourreye O, et al. **Ann Otol Rhinol Laryngol** 1996 Dec; 105(12):944-8

Tracheal autograft prefabrication using microfibrillar collagen and bone morphogenetic protein. Kuriloff DB, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec; 122(12):1385-9

Pediatric tracheal homograft reconstruction: a novel approach to complex tracheal stenoses in children. Jacobs JP, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1549-58; discussion 1559-60

TRACHEAL DISEASES

Aerocele: an unusual complication of tracheocutaneous fistula repair. Rosbe KW, et al. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):994-5

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 33-1996. A 55-year-old man with a long-term tracheostomy and acid-fast bacilli in peristomal granulations [clinical conference] ANON. **N Engl J Med** 1996 Oct 24;335(17):1303-7

TRACHEAL STENOSIS

Tracheal resection with end-to-end anastomosis for isolated postintubation cervical trachea stenosis: long-term results. Laccourreye O, et al. **Ann Otol Rhinol Laryngol** 1996 Dec; 105(12):944-8

Idiopathic tracheal stenoses. Harries PG, et al. **J Laryngol Otol** 1996 Oct;110(10):973-5

Extracorporeal membrane oxygenation as a bridge to definitive tracheal surgery in children. Goldman AP, et al. **J Pediatr** 1996 Mar;128(3):386-8

Pediatric tracheal homograft reconstruction: a novel approach to complex tracheal stenoses in children. Jacobs JP, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1549-58; discussion 1559-60

Assessment and management of laryngotracheal stenosis. Lesperance MM, et al. **Pediatr Clin North Am** 1996 Dec; 43(6):1413-27 (36 ref.)

TRACHEOESOPHAGEAL FISTULA

Delayed presentation of a tracheoesophageal fistula after blunt chest trauma. Weber SM, et al. **Ann Thorac Surg** 1996 Dec;62(6):1850-2

MRI as an aid to the fitting of tracheo-oesophageal Blom-Singer valves post-laryngectomy. Brunton JN, et al. **Br J Radiol** 1996 Aug;69(824):704-7

TRACHEOSTOMY

Descending necrotizing mediastinitis. Surgical drainage and tracheostomy. Brunelli A, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1326-9

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 33-1996. A 55-year-old man with a long-term tracheostomy and acid-fast bacilli in peristomal granulations [clinical conference] ANON. **N Engl J Med** 1996 Oct 24;335(17):1303-7

TRACHEOTOMY

Vertical partial laryngectomy without tracheotomy: the use of the Cook airway exchange catheter to avoid tracheotomy. Rice DH. **Ann Otol Rhinol Laryngol** 1996 Dec;105(12):933-5

TRACHOMA

Who steps up efforts against trachoma [news] Kmietowicz Z. **BMJ** 1996 Dec 7;313(7070):1428

TRACTION

Bone transport using intramedullary fixation and a single flexible traction cable. Hyodo A, et al. **Clin Orthop** 1996 Apr;(325):256-68

TRAINING SUPPORT

Financing pediatric education in community settings. Weitzman M, et al. **Pediatrics** 1996 Dec;98(6 Pt 2):1284-8; discussion 1289-92

TRAMADOL

The hypoalgesic effect of tramadol in relation to CYP2D6. Poulsen L, et al. **Clin Pharmacol Ther** 1996 Dec; 60(6):636-44

TRANEXAMIC ACID

Tranexamic acid reduces blood loss after knee arthroplasty [letter] Howes JP, et al. **J Bone Joint Surg Br** 1996 Nov; 78(6):995-6

TRANS-ACTIVATORS

Activation of JAK-STAT and MAP kinases by leukemia inhibitory factor through gp130 in cardiac myocytes [see comments] Kunisada K, et al. **Circulation** 1996 Nov 15; 94(10):2626-32. Comment in: Circulation 1996 Nov 15;94(10):2361-3.

PDX-1 induces insulin and glucokinase gene expressions in alphaTC1 clone 6 cells in the presence of betacellulin. Watada H, et al. **Diabetes** 1996 Dec;45(12):1826-31

Activation of STAT4 by IL-12 and IFN-alpha: evidence for the involvement of ligand-induced tyrosine and serine phosphorylation. Cho SS, et al. **J Immunol** 1996 Dec 1; 157(11):4781-9

Intracellular murine IFN-gamma mediates virus resistance, expression of oligoadenylate synthetase, and activation of STAT transcription factors. Will A, et al. **J Immunol** 1996 Nov 15;157(10):4576-83

TRANSCRIPTION FACTOR AP-1

Cross-linking of intercellular adhesion molecule 1 (CD54) induces AP-1 activation and IL-1beta transcription. Koyama Y, et al. **J Immunol** 1996 Dec 1;157(11):5097-103

TRANSCRIPTION FACTORS

Heterogeneous nuclear expression of the promyelocytic leukemia (PML) protein in normal and neoplastic human tissues. Gambacorta M, et al. **Am J Pathol** 1996 Dec; 149(6):2023-35

Correlated expression of matrix metalloproteinases and ets family transcription factor E1A-F in invasive oral squamous-cell-carcinoma-derived cell lines. Shindoh M, et al. **Am J Pathol** 1996 Mar;148(3):693-700

Increased expression of the Wilms tumor gene (WT1) at relapse in acute leukemia [letter] Tamaki H, et al. **Blood** 1996 Dec 1;88(11):4396-8

GnRH regulates steroidogenic factor-1 (SF-1) gene expression in the rat pituitary. Haisenleder DJ, et al. **Endocrinology** 1996 Dec;137(12):5719-22

Transcription of the rat sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene is increased by 3,5,3'-triiodothyronine receptor isoform-specific interactions with the myocyte-specific enhancer factor-2a. Moriscot AS, et al. **Endocrinology** 1997 Jan;138(1):26-32

Induction of the CD11b gene during activation of the monocytic cell line U937 requires a novel nuclear factor MS-2. Farokhzad OC, et al. **J Immunol** 1996 Dec 15; 157(12):5597-605

CD40, but not lipopolysaccharide and anti-IgM stimulation of primary B lymphocytes, leads to a persistent nuclear accumulation of RelB. Neumann M, et al. **J Immunol** 1996 Dec 1;157(11):4862-9

A dominant negative mutant of an IFN regulatory factor family protein inhibits both type I and type II IFN-stimulated gene expression and antiproliferative activity of IFNs. Thornton AM, et al. **J Immunol** 1996 Dec 1;157(11):5145-54

Intracellular murine IFN-gamma mediates virus resistance, expression of oligoadenylate synthetase, and activation of STAT transcription factors. Will A, et al. **J Immunol** 1996 Nov 15;157(10):4576-83

TRANSCRIPTION, GENETIC

Thioredoxin: a redox-regulating cellular cofactor for glucocorticoid hormone action. Cross talk between endocrine control of stress response and cellular antioxidant defense system. Makino Y, et al. **J Clin Invest** 1996 Dec 1;98(11):2469-77

Molecular cloning and characterization of the vasopressin-regulated urea transporter of rat kidney collecting ducts. Shayakul C, et al. **J Clin Invest** 1996 Dec 1;98(11):2580-7

Capsaicin (8-methyl-N-vanillyl-6-nonenamide) is a potent inhibitor of nuclear transcription factor-kappa B activation by diverse agents. Singh S, et al. **J Immunol** 1996 Nov 15;157(10):4412-20

TRANSCUTANEOUS ELECTRIC NERVE STIMULATION

Effect of transcutaneous electrical nerve stimulation on onset of axillary plexus block. Stevens MF, et al. **Anaesthesia** 1996 Oct;51(10):916-9

TRANSFECTION

Transformation of rat thyroid follicular cells stably transfected with cholera toxin A1 fragment. Zeiger MA, et al. **Endocrinology** 1996 Dec;137(12):5392-9

Transfection of IFNalpha in human glioblastoma cells and tumorigenicity in association with induction of PKR and OAS gene expression. He J, et al. **J Neurosurg** 1996 Dec; 85(6):1085-90

TRANSFERRIN

Superiority of carbohydrate-deficient transferrin to gamma-glutamyltransferase in detecting relapse in alcoholism. Schmidt LG, et al. **Am J Psychiatry** 1997 Jan; 154(1):75-80

TRANSFORMING GROWTH FACTOR ALPHA

Hypothalamic astrocytes respond to transforming growth factor-alpha with the secretion of neuroactive substances that stimulate the release of luteinizing hormone-releasing hormone. Ma YJ, et al. **Endocrinology** 1997 Jan; 138(1):19-25

Effect of transforming growth factor alpha and interleukin 8 on somatostatin release from canine fundic D cells. Beales I, et al. **Gastroenterology** 1997 Jan;112(1):136-43

Epidermal growth factor, epidermal growth factor receptor, and transforming growth factor-alpha in human hyperplastic prostate tissue: expression and cellular localization. De Bellis A, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4148-54

TRANSFORMING GROWTH FACTOR BETA

Clinicopathologic correlation of an untreated macular hole and a macular hole treated by vitrectomy, transforming growth factor-beta 2, and gas tamponade. Rosa RH Jr, et al. **Am J Ophthalmol** 1996 Dec;122(6):853-63

High glucose concentration induces the overexpression of transforming growth factor-beta through the activation of a platelet-derived growth factor loop in human mesangial cells. Di Paolo S, et al. **Am J Pathol** 1996 Dec; 149(6):2095-106

Detection of transforming growth factor-beta 1 in dermal lesions of different clinical forms of leprosy. Goulart IM, et al. **Am J Pathol** 1996 Mar;148(3):911-7

Role of transforming growth factor-[beta]1 in inhibiting endothelial cell proliferation in experimental alcoholic liver disease. Nanji AA, et al. **Am J Pathol** 1996 Mar; 148(3):739-47

Tissue localization of transforming growth factor-beta1 in pulmonary eosinophilic granuloma. Asakura S, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1525-30

Parainfluenza virus-induced persistence of airway inflammation, fibrosis, and dysfunction associated with TGF-beta 1 expression in brown Norway rats. Uhl EW, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1834-42

Transforming growth factor-beta 1 inhibits synthesis of cytokines in endotoxin-stimulated human whole blood. Karres I, et al. **Arch Surg** 1996 Dec;131(12):1310-6; discussion 1316-7

Transforming growth factor-beta and astrocytic conditioned medium influence luteinizing hormone-releasing hormone gene expression in the hypothalamic cell line GT1. Galbiati M, et al. **Endocrinology** 1996 Dec;137(12):5605-9

Inward growth of colonic adenomatous polyps. Moss SF, et al. **Gastroenterology** 1996 Dec;111(6):1425-32

Thromboxane inhibitors attenuate pathological changes in alcoholic liver disease in the rat. Nanji AA, et al. **Gastroenterology** 1997 Jan;112(1):200-7

Transforming growth factor-beta inhibits progesterone-induced enkephalinase expression in human endometrial stromal cells. Casey ML, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4022-7

Intracellular demonstration of active TGFbeta1 in B cells and plasma cells of autoimmune mice. IgG-bound TGFbeta1 suppresses neutrophil function and host defense against Staphylococcus aureus infection. Caver TE, et al. **J Clin Invest** 1996 Dec 1;98(11):2496-506

Autoimmunity associated with TGF-beta1-deficiency in mice is dependent on MHC class II antigen expression. Letterio JJ, et al. **J Clin Invest** 1996 Nov 1;98(9):2109-19

TRANSGENES

Somatic hypermutation of a lambda 2 transgene under the control of the lambda enhancer or the heavy chain intron enhancer. Klotz EL, et al. **J Immunol** 1996 Nov 15; 157(10):4458-63

TRANSIENTS AND MIGRANTS

Effect of population mixing and socioeconomic status in England and Wales, 1979-85, on lymphoblastic leukaemia in children. Stiller CA, et al. **BMJ** 1996 Nov 23; 313(7068):1297-300

TRANSILLUMINATION

Transillumination in minimally invasive surgery for carpal tunnel release. Technical note. Franzini A, et al. **J Neurosurg** 1996 Dec;85(6):1184-6

TRANSLATION, GENETIC

Effects of the stress response in septic rats and LPS-stimulated alveolar macrophages: evidence for TNF-alpha posttranslational regulation. Ribeiro SP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1843-50

TRANSLOCATION (GENETICS)

The t(9;14)(p13;q32) chromosomal translocation associated with lymphoplasmacytoid lymphoma involves the PAX-5 gene. Iida S, et al. **Blood** 1996 Dec 1;88(11):4110-7

TEL/AML-1 dimerizes and is associated with a favorable outcome in childhood acute lymphoblastic leukemia. McLean TW, et al. **Blood** 1996 Dec 1;88(11):4252-8

TRANSPLANTATION, HETEROLOGOUS

Interleukin-7 is a critical growth factor in early human T-cell development. Plum J, et al. **Blood** 1996 Dec 1; 88(11):4239-45

Neutrophils and xenotransplantation [letter] Richards AC, et al. **Lancet** 1996 Dec 7;348(9041):1596

TRANSPLANTATION, HETEROTOPIC

Biological bridging after repair of an anomalous origin of a left coronary artery. Schmid C, et al. **Ann Thorac Surg** 1996 Dec;62(6):1839-41

Interleukin-7 is a critical growth factor in early human T-cell development. Plum J, et al. **Blood** 1996 Dec 1; 88(11):4239-45

TRANSPORTATION

Incidence of cardiac arrest during self-transport for chest pain. Becker L, et al. **Ann Emerg Med** 1996 Dec;28(6):612-6

Coincidence of public transport strike with bronchiolitis epidemic [letter] Thélot B, et al. **Lancet** 1996 Dec 21-28; 348(9043):1743-4

TRAUMA CENTERS

The impact of selective laboratory evaluation on utilization of laboratory resources and patient care in a level-I trauma center. Chu UB, et al. **Am J Surg** 1996 Nov;172(5):558-62; discussion 562-3

Missed injuries in a rural area trauma center. Robertson R, et al. **Am J Surg** 1996 Nov;172(5):564-7; discussion 567-8

Role of the general surgeon in a British trauma centre. Bain IM, et al. **Br J Surg** 1996 Sep;83(9):1248-51

Mild traumatic brain injuries in low-risk trauma patients. Chambers J, et al. **J Trauma** 1996 Dec;41(6):976-80

TRAVEL

Dengue fever among travelers. Schwartz E, et al. **Am J Med** 1996 Nov;101(5):516-20

Protecting travelers against infections: immunizations and other preventive strategies. Blair JE. **Postgrad Med** 1996 Dec;100(6):159-62, 165-6, 169-72 (5 ref.)

TREATMENT OUTCOME

Cardiopulmonary resuscitation: what cost to cheat death? Lee KH, et al. **Crit Care Med** 1996 Dec;24(12):2046-52 (51 ref.)

TREATMENT REFUSAL

Refusal of medical treatment: psychiatric emergency? [clinical conference] Stotland NL. **Am J Psychiatry** 1997 Jan;154(1):106-8

A prospective study of risk factors and decision making in discontinuation of dialysis. Bajwa K, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2571-7

Noncompliance and treatment failure in children with asthma. Milgrom H, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1051-7

TREES

Is immigration a prognostic factor for oral allergy syndrome in patients with birch pollen hypersensitivity? [letter] Kalyoncu AF. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1135

TREHALOSE

Mycobacterium fortuitum glycolipids for the serodiagnosis of pulmonary tuberculosis. Escamilla L, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1864-7

TRIAGE

How accurate are waiting time perceptions of patients in the emergency department? Thompson DA, et al. **Ann Emerg Med** 1996 Dec;28(6):652-6

TRIAL OF LABOR

Trial of labor after cesarean section. French L. **J Fam Pract** 1996 Dec;43(6):538-9

TRIAMCINOLONE ACETONIDE

Efficacy of injections of corticosteroids for subacromial impingement syndrome. Blair B, et al. **J Bone Joint Surg Am** 1996 Nov;78(11):1685-9

TRIAZINES

Lamotrigine and toxic epidermal necrolysis [letter] Sachs B, et al. **Lancet** 1996 Dec 7;348(9041):1597

TRICHOPHYTON

The immune response to Trichophyton tonsurans: distinct T cell cytokine profiles to a single protein among subjects with immediate and delayed hypersensitivity. Slunt JB, et al. **J Immunol** 1996 Dec 1;157(11):5192-7

TRICUSPID VALVE

1989: De Vega's annuloplasty for acquired tricuspid disease: early and late results in 110 patients. Updated in 1996. Abe T, et al. **Ann Thorac Surg** 1996 Dec;62(6):1876-7

TRICUSPID VALVE INSUFFICIENCY

1989: De Vega's annuloplasty for acquired tricuspid disease: early and late results in 110 patients. Updated in 1996. Abe T, et al. **Ann Thorac Surg** 1996 Dec;62(6):1876-7

TRIGEMINAL NERVE

Acute pulmonary edema and trigeminal nerve blockade after retrobulbar block. Kwinten FA, et al. **Anesth Analg** 1996 Dec;83(6):1322-4

Asystole during temporomandibular joint arthrotomy. Morey TE, et al. **Anesthesiology** 1996 Dec;85(6):1488-91

Sumatriptan can inhibit trigeminal afferents by an exclusively neural mechanism. Hoskin KL, et al. **Brain** 1996 Oct;119 (Pt 5):1419-28

TRIGEMINAL NEURALGIA

Trigeminal neuralgia and contralateral mass [letter] Cappabianca P, et al. **J Neurosurg** 1997 Jan;86(1):171-2

TRIGLYCERIDES

Effects of nonpharmacologic therapy with cardiac rehabilitation and exercise training in patients with low levels of high-density lipoprotein cholesterol. Lavie CJ, et al. **Am J Cardiol** 1996 Dec 1;78(11):1286-9

Tolerance of mixed lipid emulsion in neonates: effect of concentration. Cairns PA, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F113-6

Contributions of de novo synthesis of fatty acids to total VLDL-triglyceride secretion during prolonged hyperglycemia/hyperinsulinemia in normal man. Aarsland A, et al. **J Clin Invest** 1996 Nov 1;98(9):2008-17

Lipoprotein(a) and other lipids after oophorectomy and estrogen replacement therapy. Bruschi F, et al. **Obstet Gynecol** 1996 Dec;88(6):950-4

TRIIODOBENZOIC ACIDS

Enhancement of hepatic parenchyma, aorta, and portal vein in helical CT: comparison of iodixanol and iopromide. Graf O, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):213-7

Image quality and safety after iodixanol in intravenous urography; a comparison with iohexol. Sundgren PC, et al. **Br J Radiol** 1996 Aug;69(824):699-703

TRIIODOTHYRONINE

Alpha 1-adrenergic stimulation inhibits 3,5,3'-triiodothyronine-induced expression of the rat heart sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene. Wu PS, et al. **Endocrinology** 1997 Jan;138(1):114-20

Steady-state regulation of whole-body thyroid hormone pool sizes and interconversion rates in hypothyroid and moderately T3-stimulated rats. Yamada H, et al. **Endocrinology** 1996 Dec;137(12):5624-33

TRIIODOTHYRONINE, REVERSE

Induced illness in interleukin-6 (IL-6) knock-out mice: a causal role of IL-6 in the development of the low 3,5,3'-triiodothyronine syndrome. Boelen A, et al. **Endocrinology** 1996 Dec;137(12):5250-4

TRINUCLEOTIDE REPEATS

Involvement of expanded trinucleotide repeats in common diseases [letter] O'Donovan MC, et al. **Lancet** 1996 Dec 21-28;348(9043):1739-40

Clinical and genetic abnormalities in patients with Friedreich's ataxia [see comments] Dürr A, et al. **N Engl J Med** 1996 Oct 17;335(16):1169-75. Comment in: N Engl J Med 1996 Oct 17;335(16):1222-4.

DNA-triplet repeats and neurologic disease [editorial; comment] Rosenberg RN. **N Engl J Med** 1996 Oct 17; 335(16):1222-4. Comment on: N Engl J Med 1996 Oct 17;335(16):1169-75.

TRIPLETS

Cerebral palsy and multiple births. Pharoah PO, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F174-7

TRIPTORELIN

Two-step gonadotropin-releasing hormone agonist treatment of uterine leiomyomas: standard-dose therapy followed by reduced-dose therapy. Broekmans FJ, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1208-16

Final height in central precocious puberty after long term treatment with a slow release GnRH agonist. Oostdijk W, et al. **Arch Dis Child** 1996 Oct;75(4):292-7

TROPICAL MEDICINE

Tropical medicine. Not a white elephant. Greenwood B, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII27 (5 ref.)

TROPOMYOSIN

IgE reactivity against a cross-reactive allergen in crustacea and mollusca: evidence for tropomyosin as the common allergen. Leung PS, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):954-61

Identification of the first major allergen of a squid (Todarodes pacificus). Miyazawa H, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):948-53

TROPONIN

Cardiac troponin T in unstable angina. Does measurement of troponin T add to ability to stratify risk? [letter] Kennedy RL. **BMJ** 1996 Nov 23;313(7068):1330; discussion 1330-1

Cardiac troponin T in unstable angina. Troponin T could be used to identify patients needing early treatment [letter] Wierzbicki AS, et al. **BMJ** 1996 Nov 23;313(7068):1330; discussion 1330-1

Hypertrophic cardiomyopathy: a case study in converging pathways [editorial; comment] Robbins J. **J Clin Invest** 1996 Dec 1;98(11):2433-4 (9 ref.). Comment on: J Clin Invest 1996 Dec 1;98(11):2456-61.

Expression and functional assessment of a truncated cardiac troponin T that causes hypertrophic cardiomyopathy. Evidence for a dominant negative action [see comments] Watkins H, et al. **J Clin Invest** 1996 Dec 1;98(11):2456-61 . Comment in: J Clin Invest 1996 Dec 1;98(11):2433-4.

TROPONIN I

Comparison of cardiac troponin I and lactate dehydrogenase isoenzymes for the late diagnosis of myocardial injury. Martins JT, et al. **Am J Clin Pathol** 1996 Dec;106(6):705-8

TRUTH DISCLOSURE

Don't lose hope [letter] Adams BL. **Am J Nurs** 1996 Dec; 96(12):16

Legal and ethical myths about informed consent. Meisel A, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2521-6 (18 ref.)

How do patients want physicians to handle mistakes? A survey of internal medicine patients in an academic setting. Witman AB, et al. **Arch Intern Med** 1996 Dec 9-23; 156(22):2565-9

TRYPANOSOMA CRUZI

Kinetoplast DNA signatures of Trypanosoma cruzi strains obtained directly from infected tissues. Vago AR, et al. **Am J Pathol** 1996 Dec;149(6):2153-9

Glycoinositolphospholipids purified from Trypanosoma cruzi stimulate Ig production in vitro. Bento CA, et al. **J Immunol** 1996 Dec 1;157(11):4996-5001

TRYPSIN INHIBITOR, KAZAL PANCREATIC

Distribution and expression of pancreatic secretory trypsin inhibitor and its possible role in epithelial restitution. Marchbank T, et al. **Am J Pathol** 1996 Mar;148(3):715-22

TRYPSIN INHIBITORS

Expression of Kunitz protease inhibitor--containing forms of amyloid beta-protein precursor within vascular thrombi. Lang IM, et al. **Circulation** 1996 Dec 1;94(11):2728-34

TUBERCULIN TEST

TB or not TB? how to interpret a skin test. Finkelstein L, et al. **Am J Nurs** 1996 Dec;96(12):12-3

TUBERCULOSIS

Tuberculous fibrosing mediastinitis: radiologic findings [letter] Lee JY, et al. **AJR Am J Roentgenol** 1996 Dec; 167(6):1598-9

Clinical predictors of tuberculosis as a guide for a respiratory isolation policy. Bock NN, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1468-72

Tuberculous pseudoaneurysm of the thoracic aorta. Ohtsuka T, et al. **Ann Thorac Surg** 1996 Dec;62(6):1831-4 (8 ref.)

Code of practice on managing tuberculosis is satisfactory [letter] Ormerod P, et al. **BMJ** 1996 Nov 23; 313(7068):1331-2

Protection from Mycobacterium avium complex disease in human immunodeficiency virus-infected persons with a history of tuberculosis. Horsburgh CR Jr, et al. **J Infect Dis** 1996 Dec;174(6):1212-7

Evaluation of tuberculosis control policies using computer simulation [see comments] Brewer TF, et al. **JAMA** 1996 Dec 18;276(23):1898-903. Comment in: JAMA 1996 Dec 18;276(23):1916-7.

Sharpen available tools for tuberculosis control, but new tools needed for elimination [editorial; comment] Miller B, et al. **JAMA** 1996 Dec 18;276(23):1916-7. Comment on: JAMA 1996 Dec 18;276(23):1898-903.

Tuberculosis infection and HIV incidence in Africa [letter] Borgdorff MW, et al. **Lancet** 1996 Dec 21-28; 348(9043):1743

Malodorous wounds [letter] Reisinger EC, et al. **Lancet** 1996 Dec 21-28;348(9043):1736

Interferon-gamma-receptor deficiency in an infant with fatal bacille Calmette-Guérin infection. Jouanguy E, et al. **N Engl J Med** 1996 Dec 26;335(26):1956-61

TUBERCULOSIS, CUTANEOUS

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 33-1996. A 55-year-old man with a long-term tracheostomy and acid-fast bacilli in peristomal granulations [clinical conference] ANON. **N Engl J Med** 1996 Oct 24;335(17):1303-7

TUBERCULOSIS, LYMPH NODE

Treatment of nontuberculous mycobacterial lymphadenitis with clarithromycin plus rifabutin. Berger C, et al. **J Pediatr** 1996 Mar;128(3):383-6

TUBERCULOSIS, MENINGEAL

BCG and prevention of tuberculous meningitis [letter] Nishioka S de A. **Arch Dis Child** 1996 Sep;75(3):267

TUBERCULOSIS, MULTIDRUG-RESISTANT

The impact of human immunodeficiency virus infection on drug-resistant tuberculosis. Gordin FM, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1478-83

Rifampin preventive therapy for tuberculosis in Boston's homeless. Polesky A, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1473-7

Misdiagnosis of multidrug-resistant tuberculosis possibly due to laboratory-related errors. Nitta AT, et al. **JAMA** 1996 Dec 25;276(24):1980-3

M tuberculosis drug resistance in AIDS [letter] Di Perri G,

et al. **Lancet** 1997 Jan 4;349(9044):60-1; discussion 61-2
M tuberculosis drug resistance in AIDS [letter] Durrheim DN, et al. **Lancet** 1997 Jan 4;349(9044):61; discussion 61-2
Multidrug-resistant tuberculosis in South Africa [letter] Weyer K, et al. **Lancet** 1996 Dec 14;348(9042):1658

TUBERCULOSIS, ORAL

Tuberculous parotitis: a case report. Bhat NA, et al. **J Laryngol Otol** 1996 Oct;110(10):976-7

TUBERCULOSIS, PERITONEAL

Diagnostic features of tuberculous peritonitis [letter] Saab S, et al. **Am J Med** 1996 Nov;101(5):568-70

TUBERCULOSIS, PULMONARY

Patients with an abnormal chest radiograph and latent tuberculosis. Ferguson JS, et al. **Am Fam Physician** 1996 Dec;54(8):2495-500 (14 ref.)
Evaluation of the Gen-Probe amplified Mycobacterium tuberculosis direct detection test. Fairfax MR. **Am J Clin Pathol** 1996 Nov;106(5):594-9
TB or not TB? how to interpret a skin test. Finkelstein L, et al. **Am J Nurs** 1996 Dec;96(12):12-3
Mycobacterium fortuitum glycolipids for the serodiagnosis of pulmonary tuberculosis. Escamilla L, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1864-7
Rapid diagnosis of pleural tuberculosis by polymerase chain reaction [letter] Kreck TC, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1919
Efficacy and safety of rifabutin in the treatment of patients with newly diagnosed pulmonary tuberculosis. McGregor MM, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1462-7
Rifampin preventive therapy for tuberculosis in Boston's homeless. Polesky A, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1473-7
Paraffin plombage of the chest revisited. Vigneswaran WT, et al. **Ann Thorac Surg** 1996 Dec;62(6):1837-9
Multidrug-resistant tuberculosis in South Africa [letter] Weyer K, et al. **Lancet** 1996 Dec 14;348(9042):1658

TUBERCULOSIS, SPINAL

Anterior and posterior fusion for children with tuberculosis of the spine. Altman GT, et al. **Clin Orthop** 1996 Apr; (325):225-31

TUBEROUS SCLEROSIS

Ventricular tachycardia caused by cardiac rhabdomyoma in a young adult with tuberous sclerosis. Enbergs A, et al. **Am Heart J** 1996 Dec;132(6):1263-5

TUBULIN

Can immunoglobulin C(H)1 constant region domain modulate antigen binding affinity of antibodies? Pritsch O, et al. **J Clin Invest** 1996 Nov 15;98(10):2235-43

TULAREMIA

Loss of either CD4+ or CD8+ T cells does not affect the magnitude of protective immunity to an intracellular pathogen, Francisella tularensis strain LVS. Yee D, et al. **J Immunol** 1996 Dec 1;157(11):5042-8

TUMOR MARKERS, BIOLOGICAL

Immunohistochemical identification of tumor markers in metastatic adenocarcinoma. A diagnostic adjunct in the determination of primary site. Brown RW, et al. **Am J Clin Pathol** 1997 Jan;107(1):12-9
Sorting out mix-ups. The provenance of tissue sections may be confirmed by PCR using microsatellite markers. O'Briain DS, et al. **Am J Clin Pathol** 1996 Dec; 106(6):758-64
Quality control of proliferation marker (MIB-1) in image analysis systems utilizing cell culture-based control materials. Ruby SG, et al. **Am J Clin Pathol** 1996 Nov; 106(5):634-9
Cyclin kinase inhibitor p21WAF1/CIP1 in malignant melanoma: reduced expression in metastatic lesions. Maelandsmo GM, et al. **Am J Pathol** 1996 Dec; 149(6):1813-22
CD40 is a prognostic marker in primary cutaneous malignant melanoma. van den Oord JJ, et al. **Am J Pathol** 1996 Dec; 149(6):1953-61
TEL/AML-1 dimerizes and is associated with a favorable outcome in childhood acute lymphoblastic leukemia. McLean TW, et al. **Blood** 1996 Dec 1;88(11):4252-8
Prognostic importance of serum soluble CD23 level in chronic lymphocytic leukemia. Sarfati M, et al. **Blood** 1996 Dec 1;88(11):4259-64
Increased expression of the Wilms tumor gene (WT1) at relapse in acute leukemia [letter] Tamaki H, et al. **Blood** 1996 Dec 1;88(11):4396-8
CD2 antigen expression on leukemic cells as a predictor of event-free survival after chemotherapy for T-lineage acute lymphoblastic leukemia: a Children's Cancer Group study. Uckun FM, et al. **Blood** 1996 Dec 1;88(11):4288-95
High expression of a Lewis(x)-related epitope in gastric carcinomas indicates metastatic potential and poor prognosis. Mayer B, et al. **Gastroenterology** 1996 Dec; 111(6):1433-46
Matrix metalloproteinase-7 expression in gastric carcinoma. Honda M, et al. **Gut** 1996 Sep;39(3):444-8
The association between myxedematous ascites and extreme elevation of serum tumor markers [letter] Depczynski B, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4175
Immunoreactive inhibin, müllerian inhibitory substance, and activin as biochemical markers for juvenile granulosa cell tumors. Silverman LA, et al. **J Pediatr** 1996 Dec; 129(6):918-21 (20 ref.)

TUMOR NECROSIS FACTOR

Tumor necrosis factor-alpha response to infection with Chlamydia trachomatis in human fallopian tube organ culture. Ault KA, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1242-5
Cardiotrophin-1 inhibits tumor necrosis factor production in the heart and serum of lipopolysaccharide-treated mice and in vitro in mouse blood cells. Benigni F, et al. **Am J Pathol** 1996 Dec;149(6):1847-50
Apoptosis induced by tumor necrosis factor-alpha in rat hepatocyte cell lines expressing hepatitis B virus. Guilhot S, et al. **Am J Pathol** 1996 Mar;148(3):801-14
Effects of the stress response in septic rats and LPS-stimulated alveolar macrophages: evidence for TNF-alpha posttranslational regulation. Ribeiro SP, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1843-50
Loss of tumor necrosis factor production by human monocytes in falciparum malaria after their maturation in vitro. Nagao T, et al. **Am J Trop Med Hyg** 1996 Nov; 55(5):562-6
Isolated limb perfusion with tumor necrosis factor and melphalan for limb salvage in 186 patients with locally advanced soft tissue extremity sarcomas. The cumulative multicenter European experience. Eggermont AM, et al. **Ann Surg** 1996 Dec;224(6):756-64; discussion 764-5
Acute-phase gene expression correlates with intrahepatic tumor necrosis factor-alpha abundance but not with plasma tumor necrosis factor concentrations during sepsis/systemic inflammatory response syndrome in the rat. Andrejko KM, et al. **Crit Care Med** 1996 Dec;24(12):1947-52
TNF receptor p55 plays a major role in centrally mediated increases of serum IL-6 and corticosterone after intracerebroventricular injection of TNF. Benigni F, et al. **J Immunol** 1996 Dec 15;157(12):5563-8
Dietary n-3 fatty acids increase spleen size and postendotoxin circulating TNF in mice; role of macrophages, macrophage precursors, and colony-stimulating factor-1. Blok WL, et al. **J Immunol** 1996 Dec 15;157(12):5569-73
Potential role of membrane internalization and vesicle fusion in adhesion of neutrophils in response to lipopolysaccharide and TNF. Detmers PA, et al. **J Immunol** 1996 Dec 15; 157(12):5589-96
Mechanisms of stimulation of the respiratory burst by TNF in nonadherent neutrophils: its independence of lipidic transmembrane signaling and dependence on protein tyrosine phosphorylation and cytoskeleton. Dusi S, et al. **J Immunol** 1996 Nov 15;157(10):4615-23
Adenosine receptor agonists differentially regulate IL-10, TNF-alpha, and nitric oxide production in RAW 264.7 macrophages and in endotoxemic mice. Haskó G, et al. **J Immunol** 1996 Nov 15;157(10):4634-40
Afferent phase production of TNF-alpha is required for the development of protective T cell immunity to Cryptococcus neoformans. Huffnagle GB, et al. **J Immunol** 1996 Nov 15;157(10):4529-36
alpha1-Antitrypsin inhibits the lethal response to TNF in mice. Libert C, et al. **J Immunol** 1996 Dec 1;157(11):5126-9
Protection against Fas/APO-1- and tumor necrosis factor-mediated cell death by a novel protein, sentrin. Okura T, et al. **J Immunol** 1996 Nov 15;157(10):4277-81
IL-4 neutralization or TNF-alpha treatment ameliorate disease by an intracellular pathogen in IFN-gamma receptor-deficient mice. Szalay G, et al. **J Immunol** 1996 Dec 1;157(11):4746-50
Lipoteichoic acid from viridans streptococci induces the production of tumor necrosis factor and nitric oxide by murine macrophages. English BK, et al. **J Infect Dis** 1996 Dec;174(6):1348-51
Changes in endotoxin-induced cytokine production by whole blood after in vivo exposure of normal humans to endotoxin. van der Poll T, et al. **J Infect Dis** 1996 Dec; 174(6):1356-60

TUMOR STEM CELLS

Hepatosplenic T-cell lymphoma: a distinct clinicopathologic entity of cytotoxic gamma delta T-cell origin. Cooke CB, et al. **Blood** 1996 Dec 1;88(11):4265-74
Patterns of hematopoietic lineage involvement in children with neurofibromatosis type 1 and malignant myeloid disorders. Miles DK, et al. **Blood** 1996 Dec 1; 88(11):4314-20

TUMOR VIRUS INFECTIONS

Association of human papillomavirus type 11 DNA with squamous cell carcinoma of the tongue. Fife KH, et al. **Arch Otolaryngol Head Neck Surg** 1996 Dec;122(12):1404-8
Role of Epstein-Barr virus in tumor development [letter] Yunis EJ. **J Pediatr** 1996 Mar;128(3):438
Recurrent respiratory papillomatosis. Bauman NM, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1385-401 (103 ref.)

TUNGSTEN

Toxicity of tungsten [letter] Lison D, et al. **Lancet** 1997 Jan 4;349(9044):58-9

TUNGSTEN COMPOUNDS

Lung injury after hepatoenteric ischemia-reperfusion: role of xanthine oxidase. Nielsen VG, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1364-9

TUNICA INTIMA

Inhibition of factor Xa and neointima formation after vascular injury [letter] Indolfi C, et al. **Circulation** 1996 Dec 1; 94(11):2998-3001
Use of intravascular ultrasound for in vivo assessment of changes in intimal thickness of angiographically normal saphenous vein grafts one year after aortocoronary bypass surgery. Hozumi T, et al. **Heart** 1996 Oct;76(4):317-20
Carotid intima-media thickness in young patients with familial hypercholesterolaemia. Lavrenčič A, et al. **Heart** 1996 Oct;76(4):321-5

TURNER'S SYNDROME

Delayed gastric emptying: a novel gastrointestinal finding in Turner's syndrome. Staiano A, et al. **Arch Dis Child** 1996 Nov;75(5):440-3
Yearly stepwise increments of the growth hormone dose results in a better growth response after four years in girls with Turner syndrome. Dutch Working Group on Growth Hormone. van Teunenbroek A, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4013-21
Treatment of Turner's syndrome [letter] Conway GS, et al. **Lancet** 1996 Dec 7;348(9041):1590-1

TWINS

Actinomyces chorioamnionitis and preterm labor in a twin pregnancy: a case report. Abadi MA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1391-2
C-peptide, insulin-like growth factors I and II, and insulin-like growth factor binding protein-1 in cord serum of twins: genetic versus environmental regulation. Verhaeghe J, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1180-8
Cerebral palsy and multiple births. Pharoah PO, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Nov;75(3):F174-7

TWINS, DIZYGOTIC

Genetic and environmental components of interindividual variation in circulating levels of IGF-I, IGF-II, IGFBP-1, and IGFBP-3. Harrela M, et al. **J Clin Invest** 1996 Dec 1;98(11):2612-5

TWINS, MONOZYGOTIC

Relation between plasma leptin levels and measures of body fat in identical twins discordant for obesity. Rönnemaa T, et al. **Ann Intern Med** 1997 Jan 1;126(1):26-31
Genetic and environmental components of interindividual variation in circulating levels of IGF-I, IGF-II, IGFBP-1, and IGFBP-3. Harrela M, et al. **J Clin Invest** 1996 Dec 1;98(11):2612-5

TYPHOID

Impact of age and drug resistance on mortality in typhoid fever. Bhutta ZA. **Arch Dis Child** 1996 Sep;75(3):214-7

TYROSINE

Tyrosine supplementation for phenylketonuria treatment [editorial; comment] Koch R. **Am J Clin Nutr** 1996 Dec; 64(6):974-5. Comment on: Am J Clin Nutr 1996 Dec;64(6):916-21.
Large daily fluctuations in plasma tyrosine in treated patients with phenylketonuria [see comments] van Spronsen FJ, et al. **Am J Clin Nutr** 1996 Dec;64(6):916-21. Comment in: Am J Clin Nutr 1996 Dec;64(6):974-5.
Role of the juxtamembrane tyrosine in insulin receptor-mediated tyrosine phosphorylation of p60 endogenous substrates. Danielsen AG, et al. **Endocrinology** 1996 Dec;137(12):5326-31
Basic fibroblast growth factor and N-cadherin maintain rat granulosa cell and ovarian surface epithelial cell viability by stimulating the tyrosine phosphorylation of the fibroblast growth factor receptors. Trolice MP, et al. **Endocrinology** 1997 Jan;138(1):107-13

TYROSINE 3-MONOOXYGENASE

Immobilization stress elevates gene expression for catecholamine biosynthetic enzymes and some neuropeptides in rat sympathetic ganglia: effects of

adrenocorticotropin and glucocorticoids. Nankova B, et al. **Endocrinology** 1996 Dec;137(12):5597-604
Characterization of the short day-induced decrease in median eminence tyrosine hydroxylase activity in the ewe: temporal relationship to the changes in luteinizing hormone and prolactin secretion and short day-like effect of melatonin. Viguié C, et al. **Endocrinology** 1997 Jan; 138(1):499-506

UBIQUITIN

Polyubiquitin up-regulation in corpora lutea of prostaglandin-treated ewes. Murdoch WJ, et al. **Endocrinology** 1996 Dec;137(12):following 5718; 4526-9

ULTRASONIC THERAPY

Ultrasonic coronary angioplasty during coronary artery bypass grafting. Eccleston DS, et al. **Am J Cardiol** 1996 Nov 15;78(10):1172-5

ULTRASONOGRAPHY, DOPPLER

Ultrasound guidance for placement of central venous catheters: a meta-analysis of the literature. Randolph AG, et al. **Crit Care Med** 1996 Dec;24(12):2053-8

ULTRASONOGRAPHY, DOPPLER, COLOR

Color Doppler imaging in the assessment of vascular involvement by pancreatic carcinoma. Angeli E, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):193-7
Use of needle-vibrating device and color Doppler imaging for sonographically guided invasive procedures. Feld R, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):255-6
Accuracy of color Doppler sonography in assessing venous thrombus extension in renal cell carcinoma. Habboub HK, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):267-71
Breast metastasis from non-Hodgkin's lymphoma: evaluation with color doppler sonography [letter] Kiziltepe TT, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1595-6
Colour Doppler ultrasound in renal artery stenosis: intrarenal waveform analysis. Baxter GM, et al. **Br J Radiol** 1996 Sep;69(825):810-5
Is sonographic flow imaging useful in the differential diagnosis of adrenal masses? Ghiatas AA, et al. **Br J Radiol** 1996 Nov;69(827):1005-8

ULTRASONOGRAPHY, DOPPLER, DUPLEX

A new method for evaluating small intestinal motility using duplex Doppler sonography. Gimondo P, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):187-92
Doppler ultrasonographic evaluation of splanchnic blood flow in coeliac disease. Arienti V, et al. **Gut** 1996 Sep; 39(3):369-73

ULTRASONOGRAPHY, DOPPLER, TRANSCRANIAL

Transcranial Doppler monitoring during cardiopulmonary bypass [letter] Edmonds HL Jr. **Anesth Analg** 1996 Dec; 83(6):1352-3

ULTRASONOGRAPHY, INTERVENTIONAL

Use of needle-vibrating device and color Doppler imaging for sonographically guided invasive procedures. Feld R, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):255-6
Use of intravascular ultrasound in the endovascular management of atherosclerotic aortoiliac occlusive disease. Arko F, et al. **Am J Surg** 1996 Nov;172(5):546-9; discussion 549-50
Assessment of blood flow distal to coronary artery stenoses. Correlations between myocardial positron emission tomography and poststenotic intracoronary Doppler flow reserve. Miller DD, et al. **Circulation** 1996 Nov 15; 94(10):2447-54
Intravascular ultrasound-guided emergency coronary Palmaz-Schatz stent placement without post-procedural systemic anticoagulation. Blasini R, et al. **Heart** 1996 Oct; 76(4):344-9
Use of intravascular ultrasound for in vivo assessment of changes in intimal thickness of angiographically normal saphenous vein grafts one year after aortocoronary bypass surgery. Hozumi T, et al. **Heart** 1996 Oct;76(4):317-20

ULTRASONOGRAPHY, MAMMARY

Poland's syndrome: a sonographic sign [letter] Sferlazza SJ, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1597

ULTRASONOGRAPHY, PRENATAL

The impact of routine obstetric ultrasonographic screening in a low-risk population. Skupski DW, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1142-5
Fetal telemedicine: six month pilot of real-time ultrasound and video consultation between the Isle of Wight and London. Fisk NM, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1092-5
Sludge in fetal gallbladder: natural history and neonatal outcome. Petrikovsky B, et al. **Br J Radiol** 1996 Nov; 69(827):1017-8
Trends and outcomes after prenatal diagnosis of congenital cardiac malformations by fetal echocardiography in a well defined birth population, Atlanta, Georgia, 1990-1994. Montaña E, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1805-9
Routine fetal echocardiography and detection of congenital heart disease [letter] Alembik Y, et al. **Lancet** 1996 Dec 21-28;348(9043):1732
Down's syndrome screening with nuchal translucency [letter] Hackshaw AK, et al. **Lancet** 1996 Dec 21-28; 348(9043):1740
Routine fetal echocardiography and detection of congenital heart disease [letter] Kingdom J, et al. **Lancet** 1996 Dec 21-28;348(9043):1732; discussion 1732-3
Routine fetal echocardiography and detection of congenital heart disease [letter] Thomas J. **Lancet** 1996 Dec 21-28; 348(9043):1731-2; discussion 1732-3
Prenatal diagnosis of triploidy during the second trimester of pregnancy. Jauniaux E, et al. **Obstet Gynecol** 1996 Dec; 88(6):983-9

UMBILICAL CORD

Changes in adrenocorticotropin and cortisol responsiveness after repeated partial umbilical cord occlusions in the late gestation ovine fetus. Unno N, et al. **Endocrinology** 1997 Jan;138(1):259-63

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

EPA seeks public health views on new pesticide law. Goldman LR. **Public Health Rep** 1996 Nov-Dec; 111(6):512-4

UNIVERSAL COVERAGE

Swapping health care systems. Whose grass is really greener? [editorial; comment] Johnston CI, et al. **JAMA** 1996 Dec 25;276(24):1986-7. Comment on: JAMA 1996 Dec 25;276(24):1944-50.
The Australian health care system. Are the incentives down under right side up? [see comments] Peabody JW, et al. **JAMA** 1996 Dec 25;276(24):1944-50. Comment in: JAMA 1996 Dec 25;276(24):1986-7.

UP-REGULATION (PHYSIOLOGY)

Polyubiquitin up-regulation in corpora lutea of prostaglandin-treated ewes. Murdoch WJ, et al. **Endocrinology** 1996 Dec;137(12):following 5718; 4526-9
Defective Fc gamma RII gene expression in macrophages of NOD mice: genetic linkage with up-regulation of IgG1 and IgG2b in serum. Luan JJ, et al. **J Immunol** 1996 Nov 15;157(10):4707-16
CD80 (B7.1) and CD54 (intracellular adhesion molecule-1) induce target cell susceptibility to promiscuous cytotoxic T cell lysis. Nishio M, et al. **J Immunol** 1996 Nov 15; 157(10):4347-53
Functional CD40 ligand expressed by human blood dendritic cells is up-regulated by CD40 ligation. Pinchuk LM, et al. **J Immunol** 1996 Nov 15;157(10):4363-70
Prevention of autoimmune diabetes by linomide in nonobese diabetic (NOD) mice is associated with up-regulation of the TCR-mediated activation of p21(ras). Rapoport MJ, et al. **J Immunol** 1996 Nov 15;157(10):4721-5

URBAN HEALTH

Antibodies to Bartonella species in inner-city intravenous drug users in Baltimore, Md. Comer JA, et al. **Arch Intern Med** 1996 Nov 25;156(21):2491-5

UREA

Cyclic AMP is a hepatorenal link influencing natriuresis and contributing to glucagon-induced hyperfiltration in rats. Ahloulay M, et al. **J Clin Invest** 1996 Nov 15;98(10):2251-8

UREMIA

Randomised crossover trial of naltrexone in uraemic pruritus. Peer G, et al. **Lancet** 1996 Dec 7;348(9041):1552-4

URETHRA

Changes in vesical neck mobility following vaginal delivery. Peschers U, et al. **Obstet Gynecol** 1996 Dec;88(6):1001-6

URINARY INCONTINENCE, STRESS

Banked human fascia lata for the suburethral sling procedure: a preliminary report. Handa VL, et al. **Obstet Gynecol** 1996 Dec;88(6):1045-9

URINARY TRACT

The value of MR urography that uses HASTE sequences to reveal urinary tract disorders. Tang Y, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1497-502

URINARY TRACT INFECTIONS

Renal damage one year after first urinary tract infection: role of dimercaptosuccinic acid scintigraphy [see comments] Stokland E, et al. **J Pediatr** 1996 Dec;129(6):815-20. Comment in: J Pediatr 1996 Dec;129(6):785-7.
Renal cortical scintigraphy: effect on medical decision making in childhood urinary tract infection [editorial; comment] Strife CF, et al. **J Pediatr** 1996 Dec;129(6):785-7 (18 ref.). Comment on: J Pediatr 1996 Dec;129(6):815-20.

URINATION DISORDERS

Desmopressin in the management of nocturia in patients with multiple sclerosis. A double-blind, crossover trial. Valiquette G, et al. **Arch Neurol** 1996 Dec;53(12):1270-5
The prevalence of urinary dysfunction in Hong Kong Chinese women. Brieger GM, et al. **Obstet Gynecol** 1996 Dec;88(6):1041-4

UROGENITAL DISEASES

Nongynecologic causes of unexplained lower abdominal pain in adolescent girls. Cavanaugh RM Jr. **Clin Pediatr (Phila)** 1996 Jul;35(7):337-41

UROGENITAL NEOPLASMS

Cellular adhesion molecules in urologic malignancies. Cohen MB, et al. **Am J Clin Pathol** 1997 Jan;107(1):56-63 (107 ref.)

UROLOGIC DISEASES

The value of MR urography that uses HASTE sequences to reveal urinary tract disorders. Tang Y, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1497-502
Imaging in urogynaecology. Khullar V, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1061-7 (71 ref.)

URSODEOXYCHOLIC ACID

Survival in ursodeoxycholic acid-treated patients with biliary cirrhosis [letter] Bonnand AM, et al. **Gastroenterology** 1996 Dec;111(6):1782-3
Effect of deoxycholic acid and ursodeoxycholic acid on lipid peroxidation in cultured macrophages. Ljubuncic P, et al. **Gut** 1996 Sep;39(3):475-8

URTICARIA

Acute urticaria caused by subcutaneous recombinant hirudin: evidence for an IgG-mediated hypersensitivity reaction. Bircher AJ, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):994-6
Anaphylaxis to ackee fruit. Lebo DB, et al. **J Allergy Clin Immunol** 1996 Nov;98(5 Pt 1):997-8
Chronic urticaria: pathophysiology and treatment approaches. Tharp MD. **J Allergy Clin Immunol** 1996 Dec; 98(6 Pt 3):S325-30 (45 ref.)
Dyspareunia and vulvodynia: unrecognised manifestations of symptomatic dermographism. Lambiris A, et al. **Lancet** 1997 Jan 4;349(9044):28

URTICARIA PIGMENTOSA

Diffuse cutaneous mastocytosis. Treatment with oral psoralen plus UV-A. Mackey S, et al. **Arch Dermatol** 1996 Dec; 132(12):1429-30

USER-COMPUTER INTERFACE

Radical improvements in the display of clinical microbiology results: a Web-based clinical information system. Willard KE, et al. **Am J Med** 1996 Nov;101(5):541-9

UTERINE CONTRACTION

Diphenhydramine overdose during pregnancy: lessons from the past. Brost BC, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1376-7
The role of oxytocin receptors and vasopressin V1a receptors in uterine contractions in rats: implications for tocolytic therapy with oxytocin antagonists. Chan WY, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1331-5
Human fetal membranes inhibit calcium L-channel activated uterine contractions. Collins PL, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1173-9
Comparison of in vitro and in vivo inhibitory effects of peptide and nonpeptide oxytocin antagonists on radioligand binding and uterine contractility of rats during pregnancy. Kawarabayashi T, et al. **Am J Obstet Gynecol** 1996 Nov; 175(5):1348-55

UTERINE NEOPLASMS

Two-step gonadotropin-releasing hormone agonist treatment of uterine leiomyomas: standard-dose therapy followed by reduced-dose therapy. Broekmans FJ, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1208-16
Medically induced abortion in a woman with a large myomatous uterus. Creinin MD. **Am J Obstet Gynecol** 1996

Nov;175(5):1379-80
Prognostic parameters for survival of patients with malignant mesenchymal tumors of the uterus. Nola M, et al. **Cancer** 1996 Dec 15;78(12):2543-50
Type 2 angiotensin II receptor is expressed in human myometrium and uterine leiomyoma and is down-regulated during pregnancy. Matsumoto T, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4366-72

UTERUS

MR imaging of Müllerian anomalies: impact on therapy. Fielding JR. **AJR Am J Roentgenol** 1996 Dec;167(6):1491-5
The chorionic rim and low-impedance intrauterine arterial flow in the diagnosis of early intrauterine pregnancy: evaluation of efficacy. Parvey HR, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1479-85
Multicenter randomized clinical trial of home uterine activity monitoring: pregnancy outcomes for all women randomized. Corwin MJ, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1281-5
A comparison of rapid amniotic fluid markers in the prediction of microbial invasion of the uterine cavity and preterm delivery. Garry D, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1336-41
Transvaginal ultrasonography in gynecologic office practice: assessment in 663 premenopausal women. Reuss ML, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1189-94
Intraabdominal carbon dioxide insufflation in the pregnant ewe. Uterine blood flow, intraamniotic pressure, and cardiopulmonary effects. Cruz AM, et al. **Anesthesiology** 1996 Dec;85(6):1395-402
Growth of the uterus. Bridges NA, et al. **Arch Dis Child** 1996 Oct;75(4):330-1
Pregnancy induces an increase in angiotensin II type-1 receptor expression in uterine but not systemic artery endothelium. Bird IM, et al. **Endocrinology** 1997 Jan; 138(1):490-8
Molecular cloning of spermidine/spermine N1-acetyltransferase from the periimplantation porcine uterus by messenger ribonucleic acid differential display: temporal and conceptus-modulated gene expression. Green ML, et al. **Endocrinology** 1996 Dec;137(12):5447-55
'Distinct cellular localization' of the messenger ribonucleic acid for prostaglandin E receptor subtypes in the mouse uterus during pseudopregnancy. Katsuyama M, et al. **Endocrinology** 1997 Jan;138(1):344-50
Messenger ribonucleic acid levels of collagenase (MMP-13) and matrilysin (MMP-7) in virgin, pregnant, and postpartum uterus and cervix of rat. Wolf K, et al. **Endocrinology** 1996 Dec;137(12):5429-34
Changes in heat shock protein-90 and -70 messenger ribonucleic acid in uterine tissues of the ewe in relation to parturition and regulation by estradiol and progesterone. Wu WX, et al. **Endocrinology** 1996 Dec;137(12):5685-93
Temporal and cell-type specific expression of c-fos and c-jun protooncogenes in the mouse uterus after estrogen stimulation. Yamashita S, et al. **Endocrinology** 1996 Dec; 137(12):5468-75
Expression of gastrin-releasing peptide (GRP) and GRP receptors in the pregnant human uterus at term. Whitley JC, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):3944-50
Nitric oxide contributes to estrogen-induced vasodilation of the ovine uterine circulation. Rosenfeld CR, et al. **J Clin Invest** 1996 Nov 1;98(9):2158-66

UVEOMENINGOENCEPHALITIC SYNDROME

Vogt-Koyanagi-Harada disease and HLA type in Italian patients. Pivetti-Pezzi P, et al. **Am J Ophthalmol** 1996 Dec; 122(6):889-91

UVULA

Uvulopalatopharyngoplasty may compromise nasal CPAP therapy in sleep apnea syndrome. Mortimore IL, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1759-62

VACCINATION

Combined diphtheria, tetanus, pertussis, and Haemophilus influenzae type b vaccines for primary immunisation. Bell F, et al. **Arch Dis Child** 1996 Oct;75(4):298-303
Influenza immunization rates among pediatric health care providers [letter] Raszka WV Jr, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1311-3
Vaccination with alum-precipitated recombinant Ancylostoma-secreted protein 1 protects mice against challenge infections with infective hookworm (Ancylostoma caninum) larvae. Ghosh K, et al. **J Infect Dis** 1996 Dec;174(6):1380-3
The effect of influenza vaccination on human immunodeficiency virus type 1 load: a randomized, double-blind, placebo-controlled study. Glesby MJ, et al. **J Infect Dis** 1996 Dec;174(6):1332-6
Experimental immunization with a monoclonal anti-idiotope antibody that mimics the Neisseria gonorrhoeae lipooligosaccharide epitope 2C7. Gulati S, et al. **J Infect Dis** 1996 Dec;174(6):1238-48
Perspective: prospects for development of vaccines against human helminth infections. McCarthy JS, et al. **J Infect Dis** 1996 Dec;174(6):1384-90 (89 ref.)
Changes in endotoxin-induced cytokine production by whole blood after in vivo exposure of normal humans to endotoxin. van der Poll T, et al. **J Infect Dis** 1996 Dec; 174(6):1356-60
Immunity to Haemophilus influenzae type b polysaccharide capsule after vaccination with the complete series of oligosaccharide CRM197 conjugate vaccine in infants with human immunodeficiency virus infection. Peters VB, et al. **J Pediatr** 1996 Mar;128(3):363-5
From the Centers for Disease Control and Prevention. Update: mass vaccination with oral poliovirus vaccine--Asia and Europe, 1996. **JAMA** 1996 Dec 25; 276(24):1943
Vaccines and risks. The responsibility of the media, scientists, and clinicians [editorial; comment] Cohn V. **JAMA** 1996 Dec 18;276(23):1917-8. Comment on: JAMA 1996 Dec 18;276(23):1869-72.
Safety of vaccinations. Miss America, the media, and public health [see comments] Freed GL, et al. **JAMA** 1996 Dec 18;276(23):1869-72. Comment in: JAMA 1996 Dec 18;276(23):1917.
Randomised trial of the effect of co-administration with acellular pertussis DTP vaccine on immunogenicity of Haemophilus influenzae type b conjugate vaccine. Eskola J, et al. **Lancet** 1996 Dec 21-28;348(9043):1688-92
Protecting travelers against infections: immunizations and other preventive strategies. Blair JE. **Postgrad Med** 1996 Dec;100(6):159-62, 165-6, 169-72 (5 ref.)

VACCINES

Increased plasma human immunodeficiency virus type 1 burden following antigenic challenge with pneumococcal vaccine. Brichacek B, et al. **J Infect Dis** 1996 Dec; 174(6):1191-9
National Childhood Vaccine Injury Act: revision of the vaccine injury table. Evans G. **Pediatrics** 1996 Dec;98(6 Pt 1):1179-81
Commentary on the revised vaccine injury table. Glezen WP. **Pediatrics** 1996 Dec;98(6 Pt 1):1200-1

VACCINES, COMBINED

No adverse impact on protection against pertussis from combined administration of Haemophilus influenza type b conjugate and diphtheria-tetanus toxoid-pertussis vaccines in the same syringe. Levine OS, et al. **J Infect Dis** 1996 Dec;174(6):1341-4

VACCINES, CONJUGATE

Immune response to type III group B streptococcal polysaccharide-tetanus toxoid conjugate vaccine. Kasper DL, et al. **J Clin Invest** 1996 Nov 15;98(10):2308-14
Reduction of nasopharyngeal carriage of pneumococci during the second year of life by a heptavalent conjugate pneumococcal vaccine. Dagan R, et al. **J Infect Dis** 1996 Dec;174(6):1271-8
Conjugate meningococcal serogroup A and C vaccine: reactogenicity and immunogenicity in United Kingdom infants. Fairley CK, et al. **J Infect Dis** 1996 Dec; 174(6):1360-3
From the Centers for Disease Control and Prevention. FDA approval of a haemophilus b conjugate vaccine combined by reconstitution with an acellular pertussis vaccine. **JAMA** 1997 Jan 1;277(1):13
Randomised trial of the effect of co-administration with acellular pertussis DTP vaccine on immunogenicity of Haemophilus influenzae type b conjugate vaccine. Eskola J, et al. **Lancet** 1996 Dec 21-28;348(9043):1688-92

VACCINES, DNA

A nine-amino acid peptide from IL-1beta augments antitumor immune responses induced by protein and DNA vaccines. Hakim I, et al. **J Immunol** 1996 Dec 15; 157(12):5503-11

VACCINES, INACTIVATED

Immunogenic and protective response in mice immunized with a purified, inactivated, Dengue-2 virus vaccine prototype made in fetal rhesus lung cells. Putnak R, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):504-10
Development of a purified, inactivated, dengue-2 virus vaccine prototype in Vero cells: immunogenicity and protection in mice and rhesus monkeys. Putnak R, et al. **J Infect Dis** 1996 Dec;174(6):1176-84

VACCINES, SYNTHETIC

A nine-amino acid peptide from IL-1beta augments antitumor immune responses induced by protein and DNA vaccines. Hakim I, et al. **J Immunol** 1996 Dec 15; 157(12):5503-11
Vaccination with alum-precipitated recombinant Ancylostoma-secreted protein 1 protects mice against challenge infections with infective hookworm (Ancylostoma caninum) larvae. Ghosh K, et al. **J Infect Dis** 1996 Dec;174(6):1380-3
MF59 adjuvant enhances the antibody response to recombinant hepatitis B surface antigen vaccine in primates. Traquina P, et al. **J Infect Dis** 1996 Dec;174(6):1168-75
Immunity to Haemophilus influenzae type b polysaccharide capsule after vaccination with the complete series of oligosaccharide CRM197 conjugate vaccine in infants with human immunodeficiency virus infection. Peters VB, et al. **J Pediatr** 1996 Mar;128(3):363-5

VACCINIA

Genes for chemokines MuMig and Crg-2 are induced in protozoan and viral infections in response to IFN-gamma with patterns of tissue expression that suggest nonredundant roles in vivo. Amichay D, et al. **J Immunol** 1996 Nov 15;157(10):4511-20

VACUUM EXTRACTION, OBSTETRICAL

A randomized prospective trial of the obstetric forceps versus the M-cup vacuum extractor. Bofill JA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1325-30

VAGINA

The value of fetal fibronectin in cervical and vaginal secretions and of ultrasonographic examination of the uterine cervix in predicting premature delivery for patients with preterm labor and intact membranes. Rizzo G, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1146-51
Sigmoid colon vaginoplasty: a modified method. Franz RC. **Br J Obstet Gynaecol** 1996 Nov;103(11):1148-55
Vaginal endosonography to diagnose enterocoele. Halligan S, et al. **Br J Radiol** 1996 Nov;69(827):996-9

VAGINAL DISEASES

Sexual risk behaviour in women carriers of Mycoplasma hominis. Elshibly S, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1124-8

VAGINAL FISTULA

The MR appearance of vaginal fistulas. Healy JC, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1487-9

VAGINAL NEOPLASMS

Genital angiomyofibroblastoma. Comparison with aggressive angiomyxoma and other myxoid neoplasms of skin and soft tissue. Ockner DM, et al. **Am J Clin Pathol** 1997 Jan; 107(1):36-44

VAGINAL SMEARS

Papanicolaou smear sensitivity for adenocarcinoma in situ of the cervix. A study of 34 cases. Lee KR, et al. **Am J Clin Pathol** 1997 Jan;107(1):30-5
Relation between sampling device and detection of abnormality in cervical smears: a meta-analysis of randomised and quasi-randomised studies [see comments] Buntinx F, et al. **BMJ** 1996 Nov 23;313(7068):1285-90. Comment in: BMJ 1996 Nov 23;313(7068):1275-6.
Cervical sampling devices [editorial; comment] Sasieni P. **BMJ** 1996 Nov 23;313(7068):1275-6. Comment on: BMJ 1996 nOV 23;313(7068):1285-90.
A neglected lesbian health concern: cervical neoplasia. Ferris DG, et al. **J Fam Pract** 1996 Dec;43(6):581-4 (16 ref.)
Effect of educational brochures on Cherokee women with abnormal pap smears. Pardini RS. **Public Health Rep** 1996 Nov-Dec;111(6):546-7

VAGINOSIS, BACTERIAL

Comparison of Gram-stained smears prepared from blind vaginal swabs with those obtained at speculum examination for the assessment of vaginal flora. Morgan DJ, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1105-8
Reduced incidence of preterm delivery with metronidazole and erythromycin in women with bacterial vaginosis. Steele RW. **Clin Pediatr (Phila)** 1996 Jul;35(7):378-9 (0 ref.)

VAGUS NERVE

Cardiac vagal control and dynamic responses to psychological stress among patients with coronary artery disease. Grossman P, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1424-7
Selective slow pathway ablation does not alter enhancement of vagal tone on sinus and atrioventricular nodal function. Olsovsky MR, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1289-92

VALPROIC ACID

Misdiagnosis of pancreatitis during valproate treatment in gastro-oesophageal reflux [letter] Riikonen R. **Arch Dis Child** 1996 Oct;75(4):355
Effect of valproate on bone mineral density [letter] Gilles P, et al. **J Pediatr** 1996 Mar;128(3):441

VALSALVA'S MANEUVER

Changes in vesical neck mobility following vaginal delivery.

Peschers U, et al. **Obstet Gynecol** 1996 Dec;88(6):1001-6

VANCOMYCIN

Treatment of vancomycin-resistant Enterococcus faecium infections. Lai KK. **Arch Intern Med** 1996 Dec 9-23; 156(22):2579-84

Epidemiology of colonisation of patients and environment with vancomycin-resistant enterococci. Bonten MJ, et al. **Lancet** 1996 Dec 14;348(9042):1615-9

Vancomycin-dependent Enterococcus faecalis [letter] Farrag N, et al. **Lancet** 1996 Dec 7;348(9041):1581-2

VARIATION (GENETICS)

Rat placental lactogen-I variant (rPL-Iv), product of an unique gene, is biologically different from rPL-I. Robertson MC, et al. **Endocrinology** 1996 Dec; 137(12):5242-9

Genetic variation of intestinal fatty acid-binding protein associated with variation in body mass in aboriginal Canadians. Hegele RA, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4334-7

TCR alpha-chain usage can determine antigen-selected TCR beta-chain repertoire diversity. Turner SJ, et al. **J Immunol** 1996 Dec 1;157(11):4979-85

VARICOSE ULCER

Comparison of venous reflux in the affected and non-affected leg in patients with unilateral venous ulceration [letter] Ghauri AS, et al. **Br J Surg** 1996 Sep;83(9):1305

VARICOSE VEINS

Bleeding anorectal varices: successful treatment with transjugular intrahepatic portosystemic shunting (TIPS). Fantin AC, et al. **Gut** 1996 Jun;38(6):932-5

VASCULAR CELL ADHESION MOLECULE-1

VCAM-1/alpha 4-integrin adhesion pathway: therapeutic target for allergic inflammatory disorders. Foster CA. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S270-7 (86 ref.)

Elevated concentrations of circulating adhesion molecules and their association with microvascular complications in insulin-dependent diabetes mellitus. Fasching P, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4313-7

Genetic manipulation of vascular adhesion molecules in mice. Hynes RO, et al. **J Clin Invest** 1996 Nov 15;98(10):2193-5 (7 ref.)

Functions of domain 1 and 4 of vascular cell adhesion molecule-1 in alpha4 integrin-dependent adhesion under static and flow conditions are differentially regulated. Abe Y, et al. **J Immunol** 1996 Dec 1;157(11):5061-9

VASCULAR DISEASES

Pathology of acute and chronic ischaemic neuropathy in atherosclerotic peripheral vascular disease. Nukada H, et al. **Brain** 1996 Oct;119 (Pt 5):1449-60

Diagnosis and treatment of chronic arterial insufficiency of the lower extremities: a critical review. Weitz JI, et al. **Circulation** 1996 Dec 1;94(11):3026-49 (294 ref.)

Genetic manipulation of vascular adhesion molecules in mice. Hynes RO, et al. **J Clin Invest** 1996 Nov 15;98(10):2193-5 (7 ref.)

VASCULAR NEOPLASMS

Color Doppler imaging in the assessment of vascular involvement by pancreatic carcinoma. Angeli E, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):193-7

VASCULAR PATENCY

Patent double internal mammary artery implants (Vineberg's procedure) 27 years later with development of collaterals supplying the left anterior descending and circumflex coronary arteries. Bashour TT, et al. **Am Heart J** 1996 Dec;132(6):1285-7

High-dose streptokinase therapy with three million units in one hour significantly improves early coronary patency rates in acute myocardial infarction. Theiss W, et al. **Am J Cardiol** 1996 Nov 15;78(10):1167-9

Microvascular anastomotic thrombosis in experimental diabetes mellitus. Colen LB, et al. **Plast Reconstr Surg** 1997 Jan;99(1):156-62

VASCULAR RESISTANCE

Is noninvasive determination of pulmonary artery pressure feasible using deceleration phase Doppler flow velocity characteristics in mechanically ventilated children with congenital heart disease? van Dijk AP, et al. **Am J Cardiol** 1996 Dec 15;78(12):1394-9

Effects of nitric oxide inhalation on pulmonary serial vascular resistances in ARDS. Rossetti M, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1375-81

Nitric oxide modulation of pulmonary vascular resistance is red blood cell dependent in isolated rat lungs. Uncles DR, et al. **Anesth Analg** 1996 Dec;83(6):1212-7

Testosterone induces dilation of canine coronary conductance and resistance arteries in vivo. Chou TM, et al. **Circulation** 1996 Nov 15;94(10):2614-9

Resistive vessel function in coronary artery disease. Uren NG, et al. **Heart** 1996 Oct;76(4):299-304 (50 ref.)

VASCULITIS

Retrospective study of plasma exchange in patients with idiopathic rapidly progressive glomerulonephritis and vasculitis. Gianviti A, et al. **Arch Dis Child** 1996 Sep; 75(3):186-90

Vasculitis associated with levamisole and circulating autoantibodies [letter] Laux-End R, et al. **Arch Dis Child** 1996 Oct;75(4):355-6

Vasculitis confined to peripheral nerves. Davies L, et al. **Brain** 1996 Oct;119 (Pt 5):1441-8

Mesenteric vasculitis associated with Sézary syndrome. Ellis RD, et al. **Gut** 1996 Aug;39(2):334-5

VASOCONSTRICTION

The direct action of 17 beta-estradiol in isolated omental artery from nonpregnant and pregnant women is related to calcium antagonism. Belfort MA, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1163-72

Pulmonary arterial endothelial dysfunction potentiates hypercapnic vasoconstriction and alters the response to inhaled nitric oxide. Myers JL, et al. **Ann Thorac Surg** 1996 Dec;62(6):1677-84

VASOCONSTRICTOR AGENTS

A prospective cohort study of oxytocin plus ergometrine compared with oxytocin alone for prevention of postpartum haemorrhage. Soriano D, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1068-73

Factors related to the failure of endoscopic injection therapy for bleeding gastric ulcer. Brullet E, et al. **Gut** 1996 Aug; 39(2):155-8

Vascular endothelium: vasoactive mediators. Vanhoutte PM, et al. **Prog Cardiovasc Dis** 1996 Nov-Dec;39(3):229-38 (109 ref.)

VASODILATION

Flow-induced vasodilation of the human brachial artery is impaired in patients <40 years of age with coronary artery disease. Lieberman EH, et al. **Am J Cardiol** 1996 Dec 1; 78(11):1210-4

A comparison of endothelium-dependent relaxation in omental and myometrial resistance arteries in pregnant and nonpregnant women. Ashworth JR, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1307-12

Nitric oxide involvement in hypoxic dilation of pial arteries in the cat. Ishimura N, et al. **Anesthesiology** 1996 Dec; 85(6):1350-6

Sympathetic stimulation overrides flow-mediated endothelium-dependent epicardial coronary vasodilation in transplant patients. Aptecar E, et al. **Circulation** 1996 Nov 15;94(10):2542-50

Preserved vasodilatory response to nitroglycerin in saphenous vein bypass grafts. Berglund H, et al. **Circulation** 1996 Dec 1;94(11):2871-6

Images in cardiovascular medicine. Huge dilatation of pulmonary arteries due To ventricular septal defect with the Eisenmenger syndrome. Partanen J, et al. **Circulation** 1996 Dec 1;94(11):3014-5

Abnormal desmopressin-induced forearm vasodilatation in patients with heart failure: dependence on nitric oxide synthase activity. Rector TS, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):667-74

VASODILATOR AGENTS

Depressed baroreflex sensitivity in patients with obstructive sleep apnea. Carlson JT, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1490-6

Inhaled prostacyclin (PGI2) versus inhaled nitric oxide in adult respiratory distress syndrome. Zwissler B, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1671-7

Effect of systemic vasodilators on internal mammary flow during coronary bypass grafting. Arnaudov D, et al. **Ann Thorac Surg** 1996 Dec;62(6):1816-9

Rebound pulmonary hypertension after inhalation of nitric oxide. Atz AM, et al. **Ann Thorac Surg** 1996 Dec; 62(6):1759-64

Adrenomedullin augments inducible nitric oxide synthase expression in cytokine-stimulated cardiac myocytes. Ikeda U, et al. **Circulation** 1996 Nov 15;94(10):2560-5

Pathophysiological aspects and clinical outcome of intra-anal application of isosorbide dinitrate in patients with chronic anal fissure. Schouten WR, et al. **Gut** 1996 Sep;39(3):465-9

High dose adenosine stress echocardiography for noninvasive detection of coronary artery disease. Djordjevic-Dikic AD, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1689-95

Effect of bolus milrinone on hemodynamic variables and pulmonary vascular resistance in patients with severe left ventricular dysfunction: a rapid test for reversibility of pulmonary hypertension. Givertz MM, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1775-80

Randomised trial of nadolol alone or with isosorbide mononitrate for primary prophylaxis of variceal bleeding in cirrhosis. Gruppo-Triveneto per L'ipertensione portale (GTIP). Merkel C, et al. **Lancet** 1996 Dec 21-28; 348(9043):1677-81

Acute adenosine treatment is effective in augmentation of ischemic tolerance in muscle flaps in the pig. Forrest CR, et al. **Plast Reconstr Surg** 1997 Jan;99(1):172-82

Vascular endothelium: vasoactive mediators. Vanhoutte PM, et al. **Prog Cardiovasc Dis** 1996 Nov-Dec;39(3):229-38 (109 ref.)

VASOPRESSINS

Intractable postpartum bleeding due to placenta accreta: local vasopressin may save the uterus. Lurie S, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1164

Cardiovascular function during the postresuscitation phase after cardiac arrest in pigs: a comparison of epinephrine versus vasopressin. Prengel AW, et al. **Crit Care Med** 1996 Dec;24(12):2014-9

Molecular cloning and characterization of the vasopressin-regulated urea transporter of rat kidney collecting ducts. Shayakul C, et al. **J Clin Invest** 1996 Dec 1;98(11):2580-7

VATER'S AMPULLA

Reoperative pancreaticoduodenectomy for periampullary carcinoma. Robinson EK, et al. **Am J Surg** 1996 Nov; 172(5):432-7; discussion 437-8

Pancreatitis in childhood associated with villous adenoma of the ampulla of Vater. Arif Mateen Khan M, et al. **Br J Surg** 1996 Sep;83(9):1211

Number of lymph node metastases is significantly associated with survival in patients with radically resected carcinoma of the ampulla of vater [letter] Shirai Y, et al. **Br J Surg** 1996 Sep;83(9):1302

VEGETABLES

Decrease of plasma and urinary oxidative metabolites of acetaminophen after consumption of watercress by human volunteers. Chen L, et al. **Clin Pharmacol Ther** 1996 Dec; 60(6):651-60

VEGETARIANISM

Pigbel-like syndrome in a vegetarian in Oxford. Farrant JM, et al. **Gut** 1996 Aug;39(2):336-7

VEHICLE EMISSIONS

From the Centers for Disease Control and Prevention. Deaths from motor-vehicle-related unintentional carbon monoxide poisoning--Colorado, 1996, New Mexico, 1980-1995, and United States, 1979-1992. **JAMA** 1996 Dec 25;276(24):1942-3

VEINS

Hemoglobin-induced contraction of pig pulmonary veins. Muldoon SM, et al. **J Lab Clin Med** 1996 Dec; 128(6):579-84

Microsurgical anatomy of the jugular foramen [letter] Gailloud P, et al. **J Neurosurg** 1996 Dec;85(6):1193-5

VELOPHARYNGEAL INSUFFICIENCY

Is pharyngoplasty a risk in velocardiofacial syndrome? An assessment of medially displaced carotid arteries. Ross DA, et al. **Plast Reconstr Surg** 1996 Dec;98(7):1182-90

VENA CAVA FILTERS

Intraoperative apical ventricular septal defect closure using a modified Rashkind double umbrella. Chaturvedi RR, et al. **Heart** 1996 Oct;76(4):367-9

VENA CAVA, INFERIOR

Traumatic dissection of the inferior vena cava. Singh SP, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):253-4

The ongoing challenge of retroperitoneal vascular injuries. Coimbra R, et al. **Am J Surg** 1996 Nov;172(5):541-4; discussion 545

Caval halo [letter] Rosenfeld K, et al. **Br J Radiol** 1996 Sep; 69(825):883

Successful treatment by percutaneous balloon angioplasty of Budd-Chiari syndrome caused by membranous obstruction of inferior vena cava: 8-year follow-up study. Yang XL, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1720-4

VENAE CAVAE

Percutaneous transvenous angioplasty of a stenosed bicaval anastomosis after orthotopic cardiac transplantation. Pedrazzini GB, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1667-9

Clinical experience with one hundred consecutive patients undergoing orthotopic heart transplantation with bicaval and pulmonary venous anastomoses. Trento A, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1496-502; discussion 1502-3

VENTILATOR WEANING

Influence of gender and endotracheal tube size on preextubation breathing pattern. Epstein SK, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1647-52

VENTILATORS, MECHANICAL

Advances in neonatal conventional ventilation. Sinha SK, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F135-40 (25 ref.)

The Albany Medical College Ventilator Walker. Smith T, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1320-1

VENTILATORS, NEGATIVE-PRESSURE

Continuous negative extrathoracic pressure in neonatal respiratory failure. Samuels MP, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1154-60

VENTRICULAR DYSFUNCTION, LEFT

Rationale, background, and design of the randomized angiotensin receptor antagonist--angiotensin-converting enzyme inhibitor study (RAAS). Pitt B, et al. **Am J Cardiol** 1996 Nov 15;78(10):1129-31

Detection of intraoperative segmental wall-motion abnormalities by transesophageal echocardiography: the incremental value of additional cross sections in the transverse and longitudinal planes. Rouine-Rapp K, et al. **Anesth Analg** 1996 Dec;83(6):1141-8

Does left ventricular dysfunction after myocardial infarction alter cardiac energetics? [letter] Hata Y, et al. **Circulation** 1996 Dec 1;94(11):2996-8

ACE inhibitors unmask incoordinate diastolic wall motion in restrictive left ventricular disease. Henein MY, et al. **Heart** 1996 Oct;76(4):326-31

Technology ... battery-powered left ventricular-assist device [news] **Hosp Health Netw** 1996 Nov 20;70(22):14, 16

Effect of bolus milrinone on hemodynamic variables and pulmonary vascular resistance in patients with severe left ventricular dysfunction: a rapid test for reversibility of pulmonary hypertension. Givertz MM, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1775-80

Improved survival with an implanted defibrillator in patients with coronary disease at high risk for ventricular arrhythmia. Multicenter Automatic Defibrillator Implantation Trial Investigators [see comments] Moss AJ, et al. **N Engl J Med** 1996 Dec 26;335(26):1933-40. Comment in: N Engl J Med 1996 Dec 26;335(26):1984-5.

VENTRICULAR FIBRILLATION

Current-based transthoracic defibrillation. Kerber RE, et al. **Am J Cardiol** 1996 Nov 15;78(10):1113-8

Multicenter comparison of truncated biphasic shocks and standard damped sine wave monophasic shocks for transthoracic ventricular defibrillation. Transthoracic Investigators. Bardy GH, et al. **Circulation** 1996 Nov 15; 94(10):2507-14

Refractory interval after transcardiac shocks during ventricular fibrillation. Sweeney RJ, et al. **Circulation** 1996 Dec 1;94(11):2947-52

Postextrasystolic U wave augmentation, a new marker of increased arrhythmic risk in patients without the long QT syndrome. Viskin S, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1746-52

VENTRICULAR FUNCTION

Effects of changes in atrioventricular gradient and contractility on left ventricular filling in human diastolic cardiac dysfunction. Lenihan DJ, et al. **Am Heart J** 1996 Dec;132(6):1179-88

Transesophageal echocardiography: an objective tool in defining maximum ventricular response to intravenous fluid therapy. Swenson JD, et al. **Anesth Analg** 1996 Dec; 83(6):1149-53

Selective effects of oxygen free radicals on excitation-contraction coupling in ventricular muscle. Implications for the mechanism of stunned myocardium. Gao WD, et al. **Circulation** 1996 Nov 15;94(10):2597-604

Effect of coupling interval and pacing cycle length on morphology of paced ventricular complexes. Implications for pace mapping. Goyal R, et al. **Circulation** 1996 Dec 1;94(11):2843-9

Mechanism of ventricular rate control after radiofrequency modification of atrioventricular conduction in patients with atrial fibrillation. Markowitz SM, et al. **Circulation** 1996 Dec 1;94(11):2856-64

Human ventricular action potential duration during short and long cycles. Rapid modulation by ischemia. Taggart P, et al. **Circulation** 1996 Nov 15;94(10):2526-34

VENTRICULAR FUNCTION, LEFT

Effects of changes in atrioventricular gradient and contractility on left ventricular filling in human diastolic cardiac dysfunction. Lenihan DJ, et al. **Am Heart J** 1996 Dec;132(6):1179-88

Importance of congestive heart failure and interaction of congestive heart failure and left ventricular systolic function on prognosis in patients with acute myocardial infarction. Køber L, et al. **Am J Cardiol** 1996 Nov 15; 78(10):1124-8

Impact on ventricular function and quality of life of transcatheter ablation of the atrioventricular junction in chronic atrial fibrillation with a normal ventricular response. Natale A, et al. **Am J Cardiol** 1996 Dec 15; 78(12):1431-3

Early identification of anthracycline cardiomyopathy: possibilities and implications. Bu'Lock FA, et al. **Arch Dis Child** 1996 Nov;75(5):416-22

Left ventricular, peripheral vascular, and neurohumoral responses to mental stress in normal middle-aged men and women. Reference Group for the Psychophysiological Investigations of Myocardial Ischemia (PIMI) Study. Becker LC, et al. **Circulation** 1996 Dec 1;94(11):2768-77

Carvedilol produces dose-related improvements in left ventricular function and survival in subjects with chronic heart failure. MOCHA Investigators [comment] Bristow MR, et al. **Circulation** 1996 Dec 1;94(11):2807-16. Comment on: Circulation 1996 Dec 1;94(11):2793-9. Comment on: Circulation 1996 Dec 1;94(11):2800-6. Comment on: Circulation 1996 Dec 1;94(11):2807-16.

Comparative hemodynamic, left ventricular functional, and antiadrenergic effects of chronic treatment with metoprolol versus carvedilol in the failing heart. Gilbert EM, et al. **Circulation** 1996 Dec 1;94(11):2817-25

Effects of beta-blockade and atropine on ischemic responses in left ventricular regions subtending coronary stenosis during dobutamine stress echocardiography. Chen L, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1866-76

Impaired response of left ventricular relaxation to exercise-induced adrenergic stimulation in patients with hypertrophic cardiomyopathy. Izawa H, et al. **J Am Coll Cardiol** 1996 Dec;28(7):1738-45

VENTRICULAR FUNCTION, RIGHT

Assessment of right ventricular function in patients with congestive heart failure by echocardiographic automated boundary detection. Forni G, et al. **Am J Cardiol** 1996 Dec 1;78(11):1317-21

Right ventricular diastolic function in children with pulmonary regurgitation after repair of tetralogy of Fallot: volumetric evaluation by magnetic resonance velocity mapping. Helbing WA, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1827-35

VENTRICULAR OUTFLOW OBSTRUCTION

Intracardiac thrombus formation associated with a nonpenetrating gunshot wound of the right ventricular outflow tract demonstrated by transesophageal echocardiography. Nishioka T, et al. **Am Heart J** 1996 Dec; 132(6):1265-7

Surgical treatment of subaortic stenosis after biventricular repair of double-outlet right ventricle. Belli E, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1570-78; discussion 1578-80

VENTRICULAR PREMATURE COMPLEXES

Effects of nadolol and its combination with atrial pacing on rate-enhanced ventricular premature complexes. Pitzalis MV, et al. **Am J Cardiol** 1996 Nov 15;78(10):1177-9

Effect of coupling interval and pacing cycle length on morphology of paced ventricular complexes. Implications for pace mapping. Goyal R, et al. **Circulation** 1996 Dec 1;94(11):2843-9

Caffeine restriction has no role in the management of patients with symptomatic idiopathic ventricular premature beats. Newby DE, et al. **Heart** 1996 Oct;76(4):355-7

Postextrasystolic U wave augmentation, a new marker of increased arrhythmic risk in patients without the long QT syndrome. Viskin S, et al. **J Am Coll Cardiol** 1996 Dec; 28(7):1746-52

VENTRICULOPERITONEAL SHUNT

Distal end revision of ventriculoperitoneal shunts sparing minilaparotomy. Technical note. Tekkök IH, et al. **J Neurosurg** 1996 Dec;85(6):1187-8

VENTRICULOSTOMY

Secondary amenorrhea due to hydrocephalus treated with endoscopic ventriculocisternostomy. Case report. Lowry DW, et al. **J Neurosurg** 1996 Dec;85(6):1148-52 (37 ref.)

VERAPAMIL

Novel delivery system for verapamil designed to achieve maximal blood pressure control during the early morning. Neutel JM, et al. **Am Heart J** 1996 Dec;132(6):1202-6

VERBAL BEHAVIOR

Environmental "white noise": an intervention for verbally agitated nursing home residents. Burgio L, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P364-73

VERTIGO

Vestibular nerve section following previous mastoidectomy. Parikh AA, et al. **J Laryngol Otol** 1996 Sep;110(9):836-40

VESICO-URETERAL REFLUX

Primary vesicoureteric reflux--how useful is postnatal ultrasound? Tibballs JM, et al. **Arch Dis Child** 1996 Nov; 75(5):444-7

VESICULAR STOMATITIS-INDIANA VIRUS

Intracellular murine IFN-gamma mediates virus resistance, expression of oligoadenylate synthetase, and activation of STAT transcription factors. Will A, et al. **J Immunol** 1996 Nov 15;157(10):4576-83

VESTIBULAR DISEASES

Room tilt illusion. A central otolith dysfunction. Tiliket C, et al. **Arch Neurol** 1996 Dec;53(12):1259-64

The perception of body verticality (subjective postural vertical) in peripheral and central vestibular disorders. Bisdorff AR, et al. **Brain** 1996 Oct;119 (Pt 5):1523-34

VESTIBULAR NERVE

Vestibular nerve section following previous mastoidectomy. Parikh AA, et al. **J Laryngol Otol** 1996 Sep;110(9):836-40

VETERANS

Increased mortality in US nuclear test veterans [letter] Roff SR. **Lancet** 1997 Jan 4;349(9044):64

VIBRIO CHOLERAE

Vibrio cholerae O1 can assume a chlorine-resistant rugose survival form that is virulent for humans. Morris JG Jr, et al. **J Infect Dis** 1996 Dec;174(6):1364-8

VIBRIO INFECTIONS

Vibrio infection in Israel due to changes in fish marketing [letter] Bisharat N, et al. **Lancet** 1996 Dec 7; 348(9041):1585-6

VIDEO RECORDING

Quantitative videobronchoscopy: a new technique to assess airway caliber. Forkert L, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1794-803

Video-assisted minimally invasive coronary operations without cardiopulmonary bypass: a multicenter study. Benetti F, et al. **J Thorac Cardiovasc Surg** 1996 Dec; 112(6):1478-84

Video-assisted cardioscopic resection of recurrent left ventricular myxoma. Li JY, et al. **J Thorac Cardiovasc Surg** 1996 Dec;112(6):1673-4

VINYL CHLORIDE

Occupationally related angiosarcoma of the liver in the United Kingdom 1972-1994. Lee FI, et al. **Gut** 1996 Aug; 39(2):312-8

VIOLENCE

Violence in the workplace: we are the missing link. Carroll V. **Am J Nurs** 1996 Dec;96(12):80

Violence by patients admitted to a private psychiatric hospital. Tardiff K, et al. **Am J Psychiatry** 1997 Jan; 154(1):88-93

Psychiatric hospital downsizing and the Penrose effect. Conacher GN. **J Nerv Ment Dis** 1996 Nov;184(11):708-10

Stab wounds associated with terrorist activities in Israel [letter] Hathout GM. **JAMA** 1997 Jan 1;277(1):21-2; discussion 22

Stab wounds associated with terrorist activities in Israel [letter] El-Murad J. **JAMA** 1997 Jan 1;277(1):21; discussion 22

Stab wounds associated with terrorist activities in Israel [letter] Sosebee S. **JAMA** 1997 Jan 1;277(1):21; discussion 22

Our society is not more violent. Bergman AB. **Pediatrics** 1996 Dec;98(6 Pt 1):1198-200

Intentions to use violence among young adolescents. DuRant RH, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1104-8

Health workers at risk for workplace violence [news] **Public Health Rep** 1996 Nov-Dec;111(6):477

VIRAL HEPATITIS VACCINES

Vaccines to prevent viral hepatitis. Lemon SM, et al. **N Engl J Med** 1997 Jan 16;336(3):196-204 (117 ref.)

Prevention of hepatitis A infections: guidelines for use of hepatitis A vaccine and immune globulin. American Academy of Pediatrics Committee on Infectious Diseases. **Pediatrics** 1996 Dec;98(6 Pt 1):1207-15 (50 ref.)

VIRAL LOAD

Increased viral load and suicidal ideation in an HIV-infected patient [letter] Haas DW, et al. **Ann Intern Med** 1997 Jan 1;126(1):86-7

Increased plasma human immunodeficiency virus type 1 burden following antigenic challenge with pneumococcal vaccine. Brichacek B, et al. **J Infect Dis** 1996 Dec; 174(6):1191-9

The effect of influenza vaccination on human immunodeficiency virus type 1 load: a randomized, double-blind, placebo-controlled study. Glesby MJ, et al. **J Infect Dis** 1996 Dec;174(6):1332-6

VIRAL PROTEINS

Can a viral serine proteinase inhibitor prevent postangioplasty restenosis? [editorial; comment] Haber E. **Circulation** 1996 Dec 1;94(11):2694-5. Comment on: Circulation 1996 Dec 1;94(11):2890-900.

Virus-encoded serine proteinase inhibitor SERP-1 inhibits atherosclerotic plaque development after balloon angioplasty [see comments] Lucas A, et al. **Circulation** 1996 Dec 1;94(11):2890-900. Comment in: Circulation 1996 Dec 1;94(11):2694-5.

Mutational analysis of the ligand-binding domain of M-T2 protein, the tumor necrosis factor receptor homologue of myxoma virus. Schreiber M, et al. **J Immunol** 1996 Nov 15;157(10):4486-95

Human cytomegalovirus induces an Fc gamma receptor (Fc gammaR) in endothelial cells and fibroblasts that is distinct from the human cellular Fc gammaRs. MacCormac LP, et al. **J Infect Dis** 1996 Dec;174(6):1151-61

VIRAL VACCINES

Food allergy to gelatin in children with systemic immediate-type reactions, including anaphylaxis, to vaccines. Sakaguchi M, et al. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 1):1058-61

Neutralizing and infection-enhancing antibody responses do not correlate with the differential pathogenicity of SIVmac239delta3 in adult and infant rhesus monkeys. Montefiori DC, et al. **J Immunol** 1996 Dec 15; 157(12):5528-35

Herpes vaccines: spinning a new DISC [news] Fricker J. **Lancet** 1996 Dec 7;348(9041):1576

VIREMIA

Cytomegalovirus antigenemia in acquired immunodeficiency syndrome patients with untreated cytomegalovirus retinitis. Pannuti CS, et al. **Am J Ophthalmol** 1996 Dec; 122(6):847-52

La Crosse viremias in Mongolian gerbils (Meriones unguiculatis). Osorio JE, et al. **Am J Trop Med Hyg** 1996 Nov;55(5):567-9

VIRGINIAMYCIN

Treatment of vancomycin-resistant Enterococcus faecium infections. Lai KK. **Arch Intern Med** 1996 Dec 9-23; 156(22):2579-84

VIRUS ACTIVATION

Aortic endothelium in HIV-1 infection: chronic injury, activation, and increased leukocyte adherence. Zietz C, et al. **Am J Pathol** 1996 Dec;149(6):1887-98

VIRUS LATENCY

The balance between persistent virus infection and immune cells determines demyelination. Rodriguez M, et al. **J Immunol** 1996 Dec 15;157(12):5699-709

VIRUS REPLICATION

Two core promotor mutations identified in a hepatitis B virus strain associated with fulminant hepatitis result in enhanced viral replication. Baumert TF, et al. **J Clin Invest** 1996 Nov 15;98(10):2268-76

Propagation of a human herpesvirus from AIDS-associated Kaposi's sarcoma [see comments] Foreman KE, et al. **N Engl J Med** 1997 Jan 16;336(3):163-71. Comment in: N Engl J Med 1997 Jan 16;336(3):214-5.

Propagating Kaposi's sarcoma-associated herpesvirus [editorial; comment] Mocarski ES Jr. **N Engl J Med** 1997 Jan 16;336(3):214-5. Comment on: N Engl J Med 1997 Jan 16;336(3):163-71.

VISION

Long-term fluctuation of relative afferent pupillary defect in subjects with normal visual function. Kawasaki A, et al. **Am J Ophthalmol** 1996 Dec;122(6):875-82

VISION DISORDERS

Visual function and perinatal focal cerebral infarction. Mercuri E, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep;75(2):F76-81

VISUAL ACUITY

Microbiologic factors and visual outcome in the endophthalmitis vitrectomy study. **Am J Ophthalmol** 1996 Dec;122(6):830-46

Interrelations of age, visual acuity, and cognitive functioning. Salthouse TA, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):P317-30

VISUAL PERCEPTION

Backward versus forward visual masking deficits in schizophrenic patients: centrally, not peripherally, mediated? Saccuzzo DS, et al. **Am J Psychiatry** 1996 Dec; 153(12):1564-70

The perception of body verticality (subjective postural vertical) in peripheral and central vestibular disorders. Bisdorff AR, et al. **Brain** 1996 Oct;119 (Pt 5):1523-34

VITAL STATISTICS

Annual summary of vital statistics--1995. Guyer B, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1007-19 (43 ref.)

VITAMIN A

Assessment of vitamin A status in chronic obstructive pulmonary disease patients and healthy smokers. Paiva SA, et al. **Am J Clin Nutr** 1996 Dec;64(6):928-34

Refinement of the modified-relative-dose-response test as a method for assessing vitamin A status in a field setting: experience with Indonesian children. Tanumihardjo SA, et al. **Am J Clin Nutr** 1996 Dec;64(6):966-71

Characterization of carotenoid, vitamin A, and alpha-tocopheral levels in human lung tissue and pulmonary macrophages. Redlich CA, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1436-43

VITAMIN A DEFICIENCY

Refinement of the modified-relative-dose-response test as a method for assessing vitamin A status in a field setting: experience with Indonesian children. Tanumihardjo SA, et al. **Am J Clin Nutr** 1996 Dec;64(6):966-71

VITAMIN B 12

Hormone replacement therapy and cobalamin status in elderly women. Carmel R, et al. **Am J Clin Nutr** 1996 Dec; 64(6):856-9

Determinants and vitamin responsiveness of intermediate hyperhomocysteinemia (> or = 40 micromol/liter). The Hordaland Homocysteine Study. Guttormsen AB, et al. **J Clin Invest** 1996 Nov 1;98(9):2174-83

Megaloblastosis [letter] Lowenthal MN. **N Engl J Med** 1996 Dec 26;335(26):2000; discussion 2000-1

VITAMIN B 12 DEFICIENCY

Determinants and vitamin responsiveness of intermediate hyperhomocysteinemia (> or = 40 micromol/liter). The Hordaland Homocysteine Study. Guttormsen AB, et al. **J Clin Invest** 1996 Nov 1;98(9):2174-83

Folic acid fortification of the food supply. Potential benefits and risks for the elderly population. Tucker KL, et al. **JAMA** 1996 Dec 18;276(23):1879-85

Megaloblastosis [letter] Carr JM. **N Engl J Med** 1996 Dec 26;335(26):2000; discussion 2000-1

Megaloblastosis [letter] Lowenthal MN. **N Engl J Med** 1996 Dec 26;335(26):2000; discussion 2000-1

Megaloblastosis [letter] Raya JM. **N Engl J Med** 1996 Dec 26;335(26):2000; discussion 2000-1

VITAMIN D

Therapy of osteoporosis: calcium, vitamin D, and exercise. Reid IR. **Am J Med Sci** 1996 Dec;312(6):278-86 (74 ref.)

Vitamin D: it's not found in white bread or all dairy products [letter] Rogers IT. **Geriatrics** 1996 Dec;51(12):14

VITAMIN E

Supplementation with vitamins C and E enhances cytokine production by peripheral blood mononuclear cells in healthy adults. Jeng KC, et al. **Am J Clin Nutr** 1996 Dec; 64(6):960-5

Does dietary intake of vitamins C and E influence lung function in older people? Dow L, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1401-4

Characterization of carotenoid, vitamin A, and alpha-tocopheral levels in human lung tissue and pulmonary macrophages. Redlich CA, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1436-43

Effect of supplementary antioxidant vitamin intake on carotid arterial wall intima-media thickness in a controlled clinical trial of cholesterol lowering. Azen SP, et al. **Circulation** 1996 Nov 15;94(10):2369-72

alpha-tocopherol inhibits aggregation of human platelets by a protein kinase C-dependent mechanism. Freedman JE, et al. **Circulation** 1996 Nov 15;94(10):2434-40

Beyond cholesterol reduction in coronary heart disease: is vitamin E the answer? [editorial] Cockcroft J, et al. **Heart** 1996 Oct;76(4):293-4

VITAMIN K

Assessment of vitamin K status in human subjects administered "minidose" warfarin. Bach AU, et al. **Am J Clin Nutr** 1996 Dec;64(6):894-902

Vitamin K prophylaxis to prevent neonatal vitamin K deficient intracranial haemorrhage in Shizuoka prefecture. Nishiguchi T, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1078-84

VITAMIN K DEFICIENCY

Vitamin K prophylaxis to prevent neonatal vitamin K deficient intracranial haemorrhage in Shizuoka prefecture. Nishiguchi T, et al. **Br J Obstet Gynaecol** 1996 Nov; 103(11):1078-84

VITAMINS

The safety of antioxidant vitamins [letter] Koval GM. **Arch Intern Med** 1996 Dec 9-23;156(22):2626-7

VITRECTOMY

Microbiologic factors and visual outcome in the endophthalmitis vitrectomy study. **Am J Ophthalmol** 1996 Dec;122(6):830-46

Clinicopathologic correlation of an untreated macular hole and a macular hole treated by vitrectomy, transforming growth factor-beta 2, and gas tamponade. Rosa RH Jr, et al. **Am J Ophthalmol** 1996 Dec;122(6):853-63

VITREOUS HEMORRHAGE

Vitreous hemorrhage as an ophthalmic complication of galactosemia. Levy HL, et al. **J Pediatr** 1996 Dec; 129(6):922-5 (15 ref.)

VOCAL CORD PARALYSIS

Dural metastasis at medulla oblongata: a rare cause of vocal fold paralysis. Pak MW, et al. **J Laryngol Otol** 1996 Sep; 110(9):884-6

VOCAL CORDS

High-speed imaging of vocal fold vibrations and larynx movements within vocalizations of different vowels. Maurer D, et al. **Ann Otol Rhinol Laryngol** 1996 Dec; 105(12):975-81

VOICE DISORDERS

Voice disorders in children. Gray SD, et al. **Pediatr Clin North Am** 1996 Dec;43(6):1357-84 (147 ref.)

VOMITING

Droperidol/ondansetron combination controls nausea and vomiting after tubal banding. McKenzie R, et al. **Anesth Analg** 1996 Dec;83(6):1218-22

VON WILLEBRAND FACTOR

Computer-assisted image analysis of vascularity [letter] Simpson JF, et al. **Am J Clin Pathol** 1997 Jan;107(1):132-3

Protein S, von Willebrand factor, and euglobulin lysis time as markers of coronary heart disease [letter] Dart A, et al. **Ann Intern Med** 1997 Jan 1;126(1):89

VON WILLEBRAND'S DISEASE

ENT surgery in children with inherited bleeding disorders. Conlon B, et al. **J Laryngol Otol** 1996 Oct;110(10):947-9

VULVAR DISEASES

Unilateral perianogenital papulokeratotic lesion. Inflammatory linear verrucous epidermal nevus (ILVEN). Opršalova K, et al. **Arch Dermatol** 1996 Dec; 132(12):1508-9, 1511-2

Dyspareunia and vulvodynia: unrecognised manifestations of symptomatic dermographism. Lambiris A, et al. **Lancet** 1997 Jan 4;349(9044):28

VULVAR NEOPLASMS

Vulval angiomyofibroblastoma. Clinicopathologic analysis of six cases. Fukunaga M, et al. **Am J Clin Pathol** 1997 Jan; 107(1):45-51

VULVOVAGINITIS

Vulvodynia associated with coeliac disease. Costello C, et al. **Br J Obstet Gynaecol** 1996 Nov;103(11):1162-3

WAITING LISTS

Clinical status of patients removed from a transplant waiting list rivals that of transplant recipients at significant cost savings. Levine TB, et al. **Am Heart J** 1996 Dec; 132(6):1189-94

WALKERS

The Albany Medical College Ventilator Walker. Smith T, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1320-1
Effects of assistive devices on cardiorespiratory demands in older adults. Foley MP, et al. **Phys Ther** 1996 Dec; 76(12):1313-9

WALKING

Effects of assistive devices on cardiorespiratory demands in older adults. Foley MP, et al. **Phys Ther** 1996 Dec; 76(12):1313-9

WALLENBERG'S SYNDROME

The cerebellum and cognitive function: implications for rehabilitation. Chafetz MD, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1303-8

WAR

Letter from Iraq. Effect of sanctions on surgical practice. Barnouti HN. **BMJ** 1996 Dec 7;313(7070):1474-5
Health sector response to security threats during the civil war in El Salvador. Brentlinger PE. **BMJ** 1996 Dec 7; 313(7070):1470-4
Can children be protected from the effect of war? Southall D, et al. **BMJ** 1996 Dec 7;313(7070):1493
Demographic and nutritional consequences of civil war in Liberia [letter] Nabeth P, et al. **Lancet** 1997 Jan 4; 349(9044):59-60
A visiting doctor's perspective in Afghanistan: poverty, civil war, and private medicine. Pilsczek FH. **Lancet** 1996 Dec 7;348(9041):1566-8
Ethnic cleansing in post-World War II Europe [letter] Whittle IR. **Lancet** 1996 Dec 7;348(9041):1592
Possibilities for unexplained chronic illnesses among reserve units deployed in Operation Desert Shield/Desert Storm. Malone JD, et al. **South Med J** 1996 Dec;89(12):1147-55 (38 ref.)

WAR CRIMES

Preventing genocide [editorial] Acheson D. **BMJ** 1996 Dec 7;313(7070):1415-7
War crimes and medical science [editorial] Leaning J. **BMJ** 1996 Dec 7;313(7070):1413-5
Nuremberg lamentation: for the forgotten victims of medical science. Seidelman WE. **BMJ** 1996 Dec 7;313(7070):1463-7
Informed consent in human experimentation before the Nuremberg code. Vollmann J, et al. **BMJ** 1996 Dec 7; 313(7070):1445-9
Human guinea pigs and the ethics of experimentation: the BMJ's correspondent at the Nuremberg medical trial. Weindling P. **BMJ** 1996 Dec 7;313(7070):1467-70
Naming of syndromes [letter] Jacoby R, et al. **Lancet** 1996 Dec 14;348(9042):1662
Naming of syndromes [letter] Shevell M. **Lancet** 1996 Dec 14;348(9042):1662

WARFARIN

Assessment of vitamin K status in human subjects administered "minidose" warfarin. Bach AU, et al. **Am J Clin Nutr** 1996 Dec;64(6):894-902
Oral anticoagulation nephrotic syndrome [letter] Craig AR, et al. **Arch Dis Child** 1996 Nov;75(5):462
National patterns of warfarin use in atrial fibrillation. Stafford RS, et al. **Arch Intern Med** 1996 Dec 9-23;156(22):2537-41
A comparison of aspirin and anticoagulation following thrombolysis for myocardial infarction (the AFTER study): a multicentre unblinded randomised clinical trial. Julian DG, et al. **BMJ** 1996 Dec 7;313(7070):1429-31
The effect of aggressive lowering of low-density lipoprotein cholesterol levels and low-dose anticoagulation on obstructive changes in saphenous-vein coronary-artery bypass grafts. The Post Coronary Artery Bypass Graft Trial Investigators [see comments] **N Engl J Med** 1997 Jan 16;336(3):153-62. Comment in: N Engl J Med 1997 Jan 16;336(3):212-3.
Inability to attain oral anticoagulation: warfarin-rifampin interaction revisited. Casner PR. **South Med J** 1996 Dec; 89(12):1200-3 (21 ref.)

WATER

In human patients, vascular water retention during DDAVP-related hyponatremia occurs mainly in the plasma volume and not in the erythrocyte. Namias B, et al. **J Lab Clin Med** 1996 Dec;128(6):612-7

WATER-ELECTROLYTE BALANCE

Nephrology. The year of the pores. Schieppati A, et al. **Lancet** 1996 Dec 21-28;348 Suppl 2:sII13 (5 ref.)

WATER MICROBIOLOGY

Cryptosporidiosis in Washington State: an outbreak associated with well water. Dworkin MS, et al. **J Infect Dis** 1996 Dec;174(6):1372-6
Vibrio infection in Israel due to changes in fish marketing [letter] Bisharat N, et al. **Lancet** 1996 Dec 7; 348(9041):1585-6
Solar disinfection of drinking water and diarrhoea in Maasai children: a controlled field trial. Conroy RM, et al. **Lancet** 1996 Dec 21-28;348(9043):1695-7

WEGENER'S GRANULOMATOSIS

Cyclophosphamide-induced bladder cancer [letter] Gossmann J. **Ann Intern Med** 1997 Jan 1;126(1):86
Therapy for the maintenance of remission in sixty-five patients with generalized Wegener's granulomatosis. Methotrexate versus trimethoprim/sulfamethoxazole. de Groot K, et al. **Arthritis Rheum** 1996 Dec;39(12):2052-61
Cochlear implantation in a case of Wegener's granulomatosis. Abou-Elhmd KA, et al. **J Laryngol Otol** 1996 Oct; 110(10):958-61

WEIGHT GAIN

Weight gain and pregnancy outcome [letter] Brown JE, et al. **Am J Obstet Gynecol** 1996 Nov;175(5):1396-7
Pregnancy weight gain--not excessive [letter] Lederman SA. **Am J Obstet Gynecol** 1996 Nov;175(5):1395-6
The effect of ephedrine plus caffeine on smoking cessation and postcessation weight gain. Nørregaard J, et al. **Clin Pharmacol Ther** 1996 Dec;60(6):679-86
Response of leptin to short-term and prolonged overfeeding in humans. Kolaczynski JW, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4162-5

WEIGHT LOSS

Is excessive daytime sleepiness characteristic of Prader-Willi syndrome? The effects of weight change. Harris JC, et al. **Arch Pediatr Adolesc Med** 1996 Dec;150(12):1288-93
Relationship of plasma leptin to plasma insulin and adiposity in normal weight and overweight women: effects of dietary fat content and sustained weight loss. Havel PJ, et al. **J Clin Endocrinol Metab** 1996 Dec;81(12):4406-13

WELDING

An epidemiologic investigation of asthma in welders. Beach JR, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1394-400

WHEELCHAIRS

Wheelchair safety: effect of locking or grasping the rear wheels during a rear tip. Kirby RL, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1266-70

WHIPLASH INJURIES

Soft-tissue injuries of the cervical spine. 15-year follow-up. Squires B, et al. **J Bone Joint Surg Br** 1996 Nov;78(6):955-7

WHITES

Double jeopardy, aging as leveler, or persistent health inequality? A longitudinal analysis of white and black Americans. Ferraro KF, et al. **J Gerontol B Psychol Sci Soc Sci** 1996 Nov;51(6):S319-28

WHOLE BLOOD COAGULATION TIME

The effects of thrombocytopenia on the activated coagulation time. Ammar T, et al. **Anesth Analg** 1996 Dec;83(6):1185-8
Evaluation of a new point-of-care test that measures PAF-mediated acceleration of coagulation in cardiac surgical patients. Despotis GJ, et al. **Anesthesiology** 1996 Dec;85(6):1311-23

WHOOPING COUGH

Impact of polymerase chain reaction on clinical pertussis research: Finnish and Swiss experiences. He Q, et al. **J Infect Dis** 1996 Dec;174(6):1288-95
No adverse impact on protection against pertussis from combined administration of Haemophilus influenza type b conjugate and diphtheria-tetanus toxoid-pertussis vaccines in the same syringe. Levine OS, et al. **J Infect Dis** 1996 Dec;174(6):1341-4

WILLIAMS SYNDROME

Sudden death in Williams syndrome: report of ten cases. Bird LM, et al. **J Pediatr** 1996 Dec;129(6):926-31 (36 ref.)

WINE

Toxicity of tungsten [letter] Lison D, et al. **Lancet** 1997 Jan 4;349(9044):58-9

WISKOTT-ALDRICH SYNDROME

Intravenous immunoglobulin, splenectomy, and antibiotic prophylaxis in Wiskott-Aldrich syndrome. Litzman J, et al. **Arch Dis Child** 1996 Nov;75(5):436-9

WOLFF-PARKINSON-WHITE SYNDROME

Left phrenic nerve paresis complicating catheter radiofrequency ablation for Wolff-Parkinson-White syndrome. Rumbak MJ, et al. **Am Heart J** 1996 Dec; 132(6):1281-5
Long-term results of radiofrequency catheter ablation in patients with multiple accessory pathways. Huang JL, et al. **Am J Cardiol** 1996 Dec 15;78(12):1375-9

WOMEN, WORKING

Challenges for junior faculty: mentoring and family [letter] Williams JM. **JAMA** 1996 Dec 25;276(24):1954-5

WOMEN'S HEALTH

Is there a bias against performing coronary revascularization in women? [editorial] Weintraub WS, et al. **Am J Cardiol** 1996 Nov 15;78(10):1154-60
A neglected lesbian health concern: cervical neoplasia. Ferris DG, et al. **J Fam Pract** 1996 Dec;43(6):581-4 (16 ref.)
Sex differences in health problems, diagnostic testing, and referral in primary care. Stoverinck MJ, et al. **J Fam Pract** 1996 Dec;43(6):567-76
Women's health and managed care [news] Woods NF. **Nurs Outlook** 1996 Jul-Aug;44(4):199-200

WORK OF BREATHING

Proportional assist ventilation in acute respiratory failure: effects on breathing pattern and inspiratory effort. Navalesi P, et al. **Am J Respir Crit Care Med** 1996 Nov; 154(5):1330-8
Noninvasive estimate of work of breathing due to the endotracheal tube. Heyer L, et al. **Anesthesiology** 1996 Dec; 85(6):1324-33

WORKLOAD

Two trains, one track [editorial] Goldman LD. **Plast Reconstr Surg** 1997 Jan;99(1):206-7

WORKPLACE

Health workers at risk for workplace violence [news] **Public Health Rep** 1996 Nov-Dec;111(6):477

WORLD HEALTH

Health for all by the year 2000. WHO is spearheading global consultation to update policy on health for all [letter] Antezana FS. **BMJ** 1996 Nov 23;313(7068):1331
Health for all by the year 2000. Much can still be done [letter] Walker AR, et al. **BMJ** 1996 Nov 23;313(7068):1331
World AIDS day aims to combat growing complacence [news] Ng D. **Lancet** 1996 Dec 7;348(9041):1578
Annual summary of vital statistics--1995. Guyer B, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1007-19 (43 ref.)
Infant mortality: some international comparisons. Wegman ME. **Pediatrics** 1996 Dec;98(6 Pt 1):1020-7

WOUND HEALING

Decreased blood flow rate disrupts endothelial repair in vivo. Vyalov S, et al. **Am J Pathol** 1996 Dec;149(6):2107-18
Imbrication versus excision for fascial healing. Knolmayer TJ, et al. **Am J Surg** 1996 Nov;172(5):506-10; discussion 511
Transdermal aspirin and gastric ulcer healing after coronary artery stent placement [letter] Keimowitz RM, et al. **Circulation** 1996 Dec 1;94(11):3002
Endogenous cell seeding. Remnant endothelium after stenting enhances vascular repair. Rogers C, et al. **Circulation** 1996 Dec 1;94(11):2909-14
Acceleration of wound healing in gastric ulcers by local injection of neutralising antibody to transforming growth factor beta 1. Ernst H, et al. **Gut** 1996 Aug;39(2):172-5
Repair mechanisms in asthma. Rennard SI. **J Allergy Clin Immunol** 1996 Dec;98(6 Pt 2):S278-86 (85 ref.)
Osteopontin is produced by rat cardiac fibroblasts and mediates A(II)-induced DNA synthesis and collagen gel contraction. Ashizawa N, et al. **J Clin Invest** 1996 Nov 15;98(10):2218-27
Interaction between the insulin-like growth factor family and the integrin receptor family in tissue repair processes. Evidence in a rabbit ear dermal ulcer model. Galiano RD, et al. **J Clin Invest** 1996 Dec 1;98(11):2462-8
Muscle differentiation during repair of myocardial necrosis in rats via gene transfer with MyoD. Murry CE, et al. **J Clin Invest** 1996 Nov 15;98(10):2209-17
Combined insulin-like growth factor-1 and growth hormone improves weight loss and wound healing in burned rats. Meyer NA, et al. **J Trauma** 1996 Dec;41(6):1008-12
Effect of delayed primary closure on the healing of ischemic wounds. Quirinia A, et al. **J Trauma** 1996 Dec; 41(6):1018-22

WOUND INFECTION

Puncture wounds: normal laboratory values in the face of

severe infection in diabetics and non-diabetics. Lavery LA, et al. **Am J Med** 1996 Nov;101(5):521-5
Malodorous wounds [letter] Reisinger EC, et al. **Lancet** 1996 Dec 21-28;348(9043):1736
Malodorous wounds [letter] Toolis F. **Lancet** 1996 Dec 21-28;348(9043):1737

WOUNDS AND INJURIES

Workplace injury lawsuits. Mandell MS. **Am J Nurs** 1996 Dec;96(12):61
The impact of selective laboratory evaluation on utilization of laboratory resources and patient care in a level-I trauma center. Chu UB, et al. **Am J Surg** 1996 Nov;172(5):558-62; discussion 562-3
Jack A. Barney Resident Research Award winner. The inflammatory profile of interleukin-6, interleukin-8, and soluble intercellular adhesion molecule-1 in postinjury multiple organ failure. Partrick DA, et al. **Am J Surg** 1996 Nov;172(5):425-9; discussed 429-31
Missed injuries in a rural area trauma center. Robertson R, et al. **Am J Surg** 1996 Nov;172(5):564-7; discussion 567-8
National Highway Traffic Safety Administration (NHTSA) notes. The economic cost of motor vehicle crashes, 1994. **Ann Emerg Med** 1996 Dec;28(6):711-2
Prospective countywide evaluation of the effects of motor vehicle safety device use on hospital resource use and injury severity [see comments] Henry MC, et al. **Ann Emerg Med** 1996 Dec;28(6):627-34. Comment in: Ann Emerg Med 1996 Dec;28(6):709-10.
Improving air bags [editorial; comment] Martinez R. **Ann Emerg Med** 1996 Dec;28(6):709-10. Comment on: Ann Emerg Med 1996 Dec;28(6):627-34. Comment on: Ann Emerg Med 1996 Dec;28(6):722-4.
Injury surveillance: a statewide survey of emergency department data collection practices. Weiss HB, et al. **Ann Emerg Med** 1996 Dec;28(6):635-40
Dominance of T-helper 2-type cytokines after severe injury. Mack VE, et al. **Arch Surg** 1996 Dec;131(12):1303-8; discussion 1308-9
PEI's fixed link to mainland a living laboratory for occupational medicine. Robb N. **Can Med Assoc J** 1996 Dec 15;155(12):1735-6
Gender differences in the responses of serum insulin-like growth factor-1 and transthyretin (prealbumin) to trauma. Houston-Bolze MS, et al. **Crit Care Med** 1996 Dec; 24(12):1982-7
Serum insulin-like growth factor binding protein-3 responds differently to trauma in men and women. Houston-Bolze MS, et al. **Crit Care Med** 1996 Dec;24(12):1988-92
Trauma recidivism in the elderly. Gubler KD, et al. **J Trauma** 1996 Dec;41(6):952-6
Alcohol use, driver, and crash characteristics among injured motorcycle drivers. Peek-Asa C, et al. **J Trauma** 1996 Dec; 41(6):989-93
The role of the physical and traffic environment in child pedestrian injuries. Agran PF, et al. **Pediatrics** 1996 Dec; 98(6 Pt 1):1096-103
A practical technique for disinfecting electrical stimulation apparatuses used in wound treatment. Kalinowski DP, et al. **Phys Ther** 1996 Dec;76(12):1340-7

WOUNDS, GUNSHOT

Intracardiac thrombus formation associated with a nonpenetrating gunshot wound of the right ventricular outflow tract demonstrated by transesophageal echocardiography. Nishioka T, et al. **Am Heart J** 1996 Dec; 132(6):1265-7
Splenic pathology in different forms of traumatic injury [letter] Drachenberg CB, et al. **Am J Clin Pathol** 1996 Nov; 106(5):695
From deadly weapon to toy and back again: the danger of air rifles. Naude GP, et al. **J Trauma** 1996 Dec; 41(6):1039-43
False aneurysm of the common carotid artery and injury of the brachial plexus due to trauma inflicted by an air gun pellet. van Alphen JC, et al. **J Trauma** 1996 Dec; 41(6):1044-6
When bullets don't kill. Barber CW, et al. **Public Health Rep** 1996 Nov-Dec;111(6):482-93

WOUNDS, NONPENETRATING

Predicting clinical outcome of nonsurgical management of blunt splenic injury: using CT to reveal abnormalities of splenic vasculature. Gavant ML, et al. **AJR Am J Roentgenol** 1997 Jan;168(1):207-12
Acute myocardial infarction caused by blunt chest trauma: successful treatment by direct coronary angioplasty. Marcum JL, et al. **Am Heart J** 1996 Dec;132(6):1275-7
Intracardiac thrombus formation associated with a nonpenetrating gunshot wound of the right ventricular outflow tract demonstrated by transesophageal echocardiography. Nishioka T, et al. **Am Heart J** 1996 Dec; 132(6):1265-7
Splenic pathology in different forms of traumatic injury [letter] Drachenberg CB, et al. **Am J Clin Pathol** 1996 Nov; 106(5):695
The ongoing challenge of retroperitoneal vascular injuries. Coimbra R, et al. **Am J Surg** 1996 Nov;172(5):541-4; discussion 545
Outcome and utility of scoring systems in the management of the mangled extremity. Durham RM, et al. **Am J Surg** 1996 Nov;172(5):569-73; discussion 573-4
Delayed presentation of a tracheoesophageal fistula after blunt chest trauma. Weber SM, et al. **Ann Thorac Surg** 1996 Dec;62(6):1850-2
Case report: The "veiled right kidney sign"--an ultrasound finding in retroperitoneal perforation of the duodenum. McWilliams RG, et al. **Br J Radiol** 1996 Nov; 69(827):1061-3
Blunt traumatic injuries to the colon and rectum. Carrillo EH, et al. **J Am Coll Surg** 1996 Dec;183(6):548-52
Mild traumatic brain injuries in low-risk trauma patients. Chambers J, et al. **J Trauma** 1996 Dec;41(6):976-80
Renal artery pseudoaneurysm: a cause of delayed hematuria in blunt trauma. Farrell TM, et al. **J Trauma** 1996 Dec; 41(6):1067-8
Blunt abdominal aortic transection in a child: case report. Fox JT, et al. **J Trauma** 1996 Dec;41(6):1051-3
Impact of traumatic subarachnoid hemorrhage on outcome in nonpenetrating head injury. Part II: Relationship to clinical course and outcome variables during acute hospitalization. Greene KA, et al. **J Trauma** 1996 Dec; 41(6):964-71
Percutaneous drainage of recurrent pneumothoraces and pneumatoceles. Kaplan LJ, et al. **J Trauma** 1996 Dec; 41(6):1069-72
Blunt carotid injury [letter] Punjabi AP, et al. **J Trauma** 1996 Dec;41(6):1077-8

WOUNDS, PENETRATING

Puncture wounds: normal laboratory values in the face of severe infection in diabetics and non-diabetics. Lavery LA, et al. **Am J Med** 1996 Nov;101(5):521-5
The ongoing challenge of retroperitoneal vascular injuries. Coimbra R, et al. **Am J Surg** 1996 Nov;172(5):541-4; discussion 545
Occult pharyngeal perforation secondary to 'pencil injury'. Smyth DA, et al. **J Laryngol Otol** 1996 Sep;110(9):901-3
Golf club shaft impalement: case report of a zone III neck injury. Watson JM, et al. **J Trauma** 1996 Dec;41(6):1036-8

WOUNDS, STAB

A lost son. Valdini AF. **J Fam Pract** 1996 Dec;43(6):525-6
Stab wounds associated with terrorist activities in Israel [letter] Hathout GM. **JAMA** 1997 Jan 1;277(1):21-2; discussion 22
Stab wounds associated with terrorist activities in Israel [letter] El-Murad J. **JAMA** 1997 Jan 1;277(1):21; discussion 22
Stab wounds associated with terrorist activities in Israel [letter] Sosebee S. **JAMA** 1997 Jan 1;277(1):21; discussion 22
Delayed posttraumatic tamponade. Bellanger D, et al. **South Med J** 1996 Dec;89(12):1197-9

WRIST

Impaired limb position sense after stroke: a quantitative test for clinical use. Carey LM, et al. **Arch Phys Med Rehabil** 1996 Dec;77(12):1271-8 (70 ref.)

WRIST INJURIES

Occult scaphoid fracture: need to avoid complacency--case report and literature review. Ohiorenoya D, et al. **J Trauma** 1996 Dec;41(6):1054-5 (14 ref.)

WRIST JOINT

A modified darrach procedure for treatment of the painful distal radioulnar joint. Sotereanos DG, et al. **Clin Orthop** 1996 Apr;(325):140-7

WRITING

Writing in English for an international readership. Kirkman J. **BMJ** 1996 Nov 23;313(7068):1321-2; discussion 1323
Writer's block. Wright JL. **J Fam Pract** 1996 Dec;43(6):587-8

WUCHERERIA BANCROFTI

Mammography of lymphatic filariasis. Chow CK, et al. **AJR Am J Roentgenol** 1996 Dec;167(6):1425-6

X CHROMOSOME

Early fatal course in three brothers with FG syndrome. Sorge G, et al. **Clin Pediatr (Phila)** 1996 Jul;35(7):365-7
Osteocalcin abnormalities in Hyp mice reflect altered genetic expression and are not due to altered clearance, affinity for mineral, or ambient phosphorus levels. Carpenter TO, et al. **Endocrinology** 1996 Dec;137(12):5213-9
X-linked hypophosphatemia: a search for gender, race, anticipation, or parent of origin effects on disease expression in children. Whyte MP, et al. **J Clin Endocrinol Metab** 1996 Nov;81(11):4075-80
X-linked agammaglobulinemia. A clinical and molecular analysis. Ochs HD, et al. **Medicine (Baltimore)** 1996 Nov; 75(6):287-99 (134 ref.)

X-RAY THERAPY

Performance characteristics of the Pantak DXT-300 kilovoltage X-ray treatment machine. Aukett RJ, et al. **Br J Radiol** 1996 Aug;69(824):726-34

XANTHINE OXIDASE

Lung injury after hepatoenteric ischemia-reperfusion: role of xanthine oxidase. Nielsen VG, et al. **Am J Respir Crit Care Med** 1996 Nov;154(5):1364-9

YOHIMBINE

Alpha-2 adrenoceptor blockade protects rats against lipopolysaccharide. Fessler HE, et al. **Am J Respir Crit Care Med** 1996 Dec;154(6 Pt 1):1689-93

ZEBRAFISH

The zebrafish: heritable disorders in transparent embryos. Driever W, et al. **J Clin Invest** 1996;98(11 Suppl):S41-6 (67 ref.)

ZENKER'S DIVERTICULUM

Functional and morphological study of the cricopharyngeal muscle in patients with Zenker's diverticulum. Zaninotto G, et al. **Br J Surg** 1996 Sep;83(9):1263-7
Influence of surgery on deglutitive upper oesophageal sphincter mechanics in Zenker's diverticulum. Shaw DW, et al. **Gut** 1996 Jun;38(6):806-11

ZIDOVUDINE

After AIDS clinical trial 076: the changing pattern of zidovudine use during pregnancy, and the subsequent reduction in the vertical transmission of human immunodeficiency virus in a cohort of infected women and their infants. Women and Infants Transmission Study Group. Cooper ER, et al. **J Infect Dis** 1996 Dec; 174(6):1207-11
Evaluation of human immunodeficiency virus (HIV) type 1 RNA levels in cerebrospinal fluid and viral resistance to zidovudine in children with HIV encephalopathy. Sei S, et al. **J Infect Dis** 1996 Dec;174(6):1200-6

ZINC

Activity and attention in zinc-deprived adolescent monkeys. Golub MS, et al. **Am J Clin Nutr** 1996 Dec;64(6):908-15
Low bone mineral density in small for gestational age infants: correlation with cord blood zinc concentrations. Chunga Vega F, et al. **Arch Dis Child Fetal Neonatal Ed** 1996 Sep; 75(2):F126-9
Intestinal paracellular permeability during malnutrition in guinea pigs: effect of high dietary zinc. Rodriguez P, et al. **Gut** 1996 Sep;39(3):416-22
Zinc lozenges to treat colds [letter] Hawkins R. **J Fam Pract** 1996 Dec;43(6):529
Accidental ingestion of a zinc and copper sulfate preparation. Hantson P, et al. **J Toxicol Clin Toxicol** 1996;34(6):725-30
Effect of zinc supplementation on observed activity in low socioeconomic Indian preschool children. Sazawal S, et al. **Pediatrics** 1996 Dec;98(6 Pt 1):1132-7

ZIRCONIUM

Absence of skin sensitivity to oxides of aluminium, silicon, titanium or zirconium in patients with Crohn's disease [see comments] Lee JC, et al. **Gut** 1996 Aug;39(2):231-3. Comment in: Gut 1996 Aug;39(2):340-1.

ZOLLINGER-ELLISON SYNDROME

Studies on the interrelation between Zollinger-Ellison syndrome, Helicobacter pylori, and proton pump inhibitor therapy. Weber HC, et al. **Gastroenterology** 1997 Jan; 112(1):84-91
Oral calcium tolerance test in the early diagnosis of primary hyperparathyroidism and multiple endocrine neoplasia type 1 in patients with the Zollinger-Ellison syndrome. Groupe de Recherche et d'Etude du Syndrome de Zollinger-Ellison. Cadiot G, et al. **Gut** 1996 Aug; 39(2):273-8
Is reoperation for gastrinoma excision indicated in Zollinger-Ellison syndrome? Jaskowiak NT, et al. **Surgery** 1996 Dec;120(6):1055-62; discussion 1062-3

ZONA GLOMERULOSA

Possible role for mitochondrial calcium in angiotensin II- and potassium-stimulated steroidogenesis in bovine adrenal glomerulosa cells. Brandenburger Y, et al. **Endocrinology** 1996 Dec;137(12):5544-51
Association of alpha S-subunit of the GS protein with microfilaments and microtubules: implication during adrenocorticotropin stimulation in rat adrenal glomerulosa cells. Côté M, et al. **Endocrinology** 1997 Jan;138(1):69-78

ZYGOMA

Zygomatic mucocele causing facial swelling. Noghreyan A, et al. **J Oral Maxillofac Surg** 1996 Dec;54(12):1469-71

ZYGOMA

Coral in malar augmentation: complications in our experience [letter] Santanchè P, et al. **Plast Reconstr Surg** 1997 Jan; 99(1):266–8

AUTHOR SECTION

A

Aalbers M see **Pasmans SG**
Aalberse RC see **Pasmans SG**
Aalberse RC see **van der Veen MJ**
Aalkjaer C see **Hansen VB**
Aarden LA see **Smeenk RJ**
Aaron BL see **Trachiotis GD**
Aaronson K see **Mancini D**
Aarsland A, Chinkes D, Wolfe RR. Contributions of de novo synthesis of fatty acids to total VLDL-triglyceride secretion during prolonged hyperglycemia/hyperinsulinemia in normal man. J Clin Invest 1996 Nov 1;98(9):2008-17
Aasland OG see **Nylenna M**
Abad-Lacruz A see **Esteve M**
Abadi J see **Abadi MA**
Abadi MA, Abadi J. Actinomyces chorioamnionitis and preterm labor in a twin pregnancy: a case report. Am J Obstet Gynecol 1996 Nov;175(5):1391-2
Abascal VM, Moreno PR, Rodriguez L, Monterroso VM, Palacios IF, Weyman AE, Davidoff R. Comparison of the usefulness of Doppler pressure half-time in mitral stenosis in patients < 65 and > or = 65 years of age. Am J Cardiol 1996 Dec 15;78(12):1390-3
Abate N, Garg A, Peshock RM, Stray-Gundersen J, Adams-Huet B, Grundy SM. Relationship of generalized and regional adiposity to insulin sensitivity in men with NIDDM. Diabetes 1996 Dec;45(12):1684-93
Abbas MA, Petersen J, Eller DJ, Katz DS. Hepatic calcification associated with continuous ambulatory peritoneal dialysis [letter] AJR Am J Roentgenol 1996 Dec; 167(6):1592-3
Abbott GB see **Sutocky JW**
Abbottsmith CW see **Kereiakes DJ**
Abdenour L see **Mouren S**
Abdul-Ghaffar NU, Farghaly MM, Swamy AS. Acute renal failure, compartment syndrome, and systemic capillary leak syndrome complicating carbon monoxide poisoning. J Toxicol Clin Toxicol 1996;34(6):713-9
Abe A see **Aizawa Y**
Abe K see **Takeuchi K**
Abe M see **Koyama Y**
Abe S see **Shijubo N**
Abe S see **Tanaka H**
Abe T, Tsukamoto M, Morishita K, Tanaka T, Kuwaki K. 1989: De Vega's annuloplasty for acquired tricuspid disease: early and late results in 110 patients. Updated in 1996. Ann Thorac Surg 1996 Dec;62(6):1876-7
Abe T see **Takeuchi K**
Abe Y, Ballantyne CM, Smith CW. Functions of domain 1 and 4 of vascular cell adhesion molecule-1 in alpha4 integrin-dependent adhesion under static and flow conditions are differentially regulated. J Immunol 1996 Dec 1;157(11):5061-9
Abe Y see **Tang Y**
Abecasis MM, Guimaraes A, Machado A. Placental-blood transplantation [letter] N Engl J Med 1997 Jan 2;336(1):69; discussion 69-70
Abecasis N see **Nawata S**
Abehsera M see **Giraldo F**
Abel N see **Rumbak MJ**
Abel W see **Rumbak MJ**
Abele M see **Bürk K**
Abeliovich D see **Ben-Yehuda D**
Abendschein DR, Recchia D, Meng YY, Oltrona L, Wickline SA, Eisenberg PR. Inhibition of thrombin attenuates stenosis after arterial injury in minipigs [see comments] J Am Coll Cardiol 1996 Dec;28(7):1849-55. Comment in: J Am Coll Cardiol 1996 Dec;28(7):1856-7.
Abercrombie JF see **Mander BJ**
Abermanis JG see **Craver RD**
Abernethy D see **Moyé LA**
Abernethy W, Sekijima JH. Images in clinical medicine. Aortoenteric fistula. N Engl J Med 1997 Jan 2;336(1):27
Abiko Y see **Ikeda M**
Abinader EG see **Goldhammer E**
Ablin DS see **Ontell FK**
Abman SH. Oxygen sensing, potassium channels, and the ductus arteriosus [editorial; comment] J Clin Invest 1996 Nov 1;98(9):1945-6. Comment on: J Clin Invest 1996 Nov 1;98(9):1959-65.
Abo T see **Arai K**
Aboaf AP, Wolf PS. Paroxysmal atrial fibrillation: is anticoagulation justified? [editorial] Hosp Pract (Off Ed) 1996 Dec 15;31(12):11, 15-6, 19
Abolhoda A, Yu S, Oyarzun JR, Allen KR, McCormick JR, Han S, Kemp FW, Bogden JD, Lu Q, Gabbay S. No-react detoxification process: a superior anticalcification method for bioprostheses. Ann Thorac Surg 1996 Dec; 62(6):1724-30
Abolhoda A see **Nawata S**
Abou-Elhmd KA, Hawthorne MR, Flood LM. Cochlear implantation in a case of Wegener's granulomatosis. J Laryngol Otol 1996 Oct;110(10):958-61
Aboud CJ see **Morgan DJ**
Aboulafia AJ, Kaplan L, Jelinek J, Benevenia J, Monson DK. Neuropathy secondary to pigmented villonodular synovitis of the hip. Clin Orthop 1996 Apr;(325):174-80 (19 ref.)
Aboulela L see **Smith BH**
Abraham RT see **Lim KK**
Abraham WT see **Bristow MR**
Abraham WT see **Gilbert EM**
Abrahamsen TG, Sandersen H, Bustnes A. Home therapy with subcutaneous immunoglobulin infusions in children with congenital immunodeficiencies. Pediatrics 1996 Dec;98(6 Pt 1):1127-31
Abrahamson D see **Wong ND**
Abrahamson S see **Steele A**
Abramowicz JS see **Richardson MG**
Abrams BS see **Vinger PF**
Abrams JH see **Baxter JK 3rd**
Abrams MT see **Reiss AL**
Abramson NS see **Lee KH**
Abramson O see **Dagan R**
Abrego P see **Levine OS**
Abruzzo L see **Cooke CB**
Abu-Yousef MM see **Habboub HK**
Abulafia O, Triest WE, Sherer DM. Angiogenesis in squamous cell carcinoma in situ and microinvasive carcinoma of the uterine cervix. Obstet Gynecol 1996 Dec; 88(6):927-32
Abularrage C see **McCarter MD**
Abulrahi HA, Bohlega EA, Fontaine RE, al-Seghayer SM, al-Ruwais AA. Plasmodium falciparum malaria transmitted in hospital through heparin locks. Lancet 1997 Jan 4; 349(9044):23-5
Abuzakouk M, Kelleher D, Feighery C, O'Farrelly C. Increased HLA-DR and decreased CD3 on human intestinal intraepithelial lymphocytes: evidence of activation? Gut 1996 Sep;39(3):396-400
Abuzeid MO see **Gangopadhyay K**
Abyad A, Mourad F. Constipation: common-sense care of the older patient. Geriatrics 1996 Dec;51(12):28-34, 36 (20 ref.)
Acar C see **Furnary AP**
Accardo P, Sánchez-Corral P, Criado O, García E, Rodríguez de Córdoba S. Binding of human complement component C4b-binding protein (C4BP) to Streptococcus pyogenes involves the C4b-binding site. J Immunol 1996 Dec 1; 157(11):4935-9
Accola KD see **Craver JM**
Accorinti M see **Pivetti-Pezzi P**
Accurso FJ see **Kirchner KK**
Achar S. Principles of skin biopsies for the family physician. Am Fam Physician 1996 Dec;54(8):2411-8 (14 ref.)
Ache A see **Caraballo A**
Acheson D. Preventing genocide [editorial] BMJ 1996 Dec 7;313(7070):1415-7
Acker MA see **Loh E**
Ackerman DJ see **Padmore RF**
Ackerman SJ see **Mitchell MA**
Ackermann-Liebrich U, Voegeli T, Günter-Witt K, Kunz I, Züllig M, Schindler C, Maurer M. Home versus hospital deliveries: follow up study of matched pairs for procedures and outcome. Zurich Study Team [see comments] BMJ 1996 Nov 23;313(7068):1313-8. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.
Ackerson L see **Milgrom H**
Acosta JA see **Feigelson BJ**
Ada L see **O'Dwyer NJ**
Adachi M, Sekiya M, Torigoe T, Takayama S, Reed JC, Miyazaki T, Minami Y, Taniguchi T, Imai K. Interleukin-2 (IL-2) upregulates BAG-1 gene expression through serine-rich region within IL-2 receptor beta c chain. Blood 1996 Dec 1;88(11):4118-23
Adachi M see **Matsukura S**
Adachi N see **Amakawa K**
Adachi T, Motojima S, Hirata A, Fukuda T, Kihara N, Kosaku A, Ohtake H, Makino S. Eosinophil apoptosis caused by theophylline, glucocorticoids, and macrolides after stimulation with IL-5. J Allergy Clin Immunol 1996 Dec; 98(6 Pt 2):S207-15
Adachi T see **Motojima S**
Adair G see **Malarkannan S**
Adair L see **Nelson MA**
Adam B see **Kalayci AG**
Adam R see **Azoulay D**
Adams AP, Cormack RS, Lehane J. Cricoid pressure--one or two hands? [letter] Anaesthesia 1996 Oct;51(10):986-7
Adams BL. Don't lose hope [letter] Am J Nurs 1996 Dec; 96(12):16
Adams DH. Biliary epithelial cells: innocent victims or active participants in immune-mediated liver disease? [editorial; comment] J Lab Clin Med 1996 Dec;128(6):528-30 (27 ref.) . Comment on: J Lab Clin Med 1996 Dec;128(6):536-44.
Adams E, Kane N, Boyd S, Kerr S. Somatosensory evoked potentials: predictors of outcome in children with severe brain injury [letter] J Pediatr 1996 Mar;128(3):438-9
Adams JE see **Horner K**
Adams JG see **Larkin GL**
Adams KF see **Bristow MR**
Adams KF Jr, Dunlap SH, Sueta CA, Clarke SW, Patterson JH, Blauwet MB, Jensen LR, Tomasko L, Koch G. Relation between gender, etiology and survival in patients with symptomatic heart failure. J Am Coll Cardiol 1996 Dec; 28(7):1781-8
Adams M see **Massicotte P**
Adams MA, McNally DS, Dolan P. 'Stress' distributions inside intervertebral discs. The effects of age and degeneration. J Bone Joint Surg Br 1996 Nov;78(6):965-72
Adams SL see **Thompson DA**
Adams WL, Barry KL, Fleming MF. Screening for problem drinking in older primary care patients. JAMA 1996 Dec 25;276(24):1964-7
Adams-Huet B see **Abate N**
Adashi EY see **Kol S**
Adatia I see **Atz AM**
Adcock DM, Kressin DC, Marlar RA. Effect of 3.2% vs 3.8% sodium citrate concentration on routine coagulation testing. Am J Clin Pathol 1997 Jan;107(1):105-10
Addis MD see **Loo GT**
Ade R see **Ybarra J**
Adegboyega PA, Yuoh G, Adesokan A. Recurrent massive hemothorax in Rendu-Osler-Weber syndrome. South Med J 1996 Dec;89(12):1193-6
Adegboyega PA see **Imbing FD Jr**
Adelson PD see **Lowry DW**
Adès J see **Lejoyeux M**
Adesokan A see **Adegboyega PA**
Adesokan A see **Imbing FD Jr**
Adjei AA, Morioka T, Ameho CK, Yamauchi K, Kulkarni AD, Al-Mansouri HM, Kawajiri A, Yamamoto S. Nucleoside-nucleotide free diet protects rat colonic mucosa from damage induced by trinitrobenzene sulphonic acid. Gut 1996 Sep;39(3):428-33
Adjei PN, Kaufmann SH, Leung WY, Mao F, Gores GJ. Selective induction of apoptosis in Hep 3B cells by topoisomerase I inhibitors: evidence for a protease-dependent pathway that does not activate cysteine protease P32. J Clin Invest 1996 Dec 1;98(11):2588-96
Adkinson NF Jr see **Hamilton RG**
Adler LE see **Freedman R**
Adnot S see **Brochard L**
Aengevaeren WR, Kroon AA, Stalenhoef AF, Uijen GJ, van der Werf T. Low density lipoprotein apheresis improves regional myocardial perfusion in patients with hypercholesterolemia and extensive coronary artery disease. LDL-Apheresis Atherosclerosis Regression Study (LAARS). J Am Coll Cardiol 1996 Dec;28(7):1696-704
Aepfelbacher M, Essler M, Huber E, Czech A, Weber PC. Rho is a negative regulator of human monocyte spreading. J Immunol 1996 Dec 1;157(11):5070-5
Agami O see **Peer G**
Agarwal SK see **Brzechffa PR**
Agarwal VR, Bulun SE, Leitch M, Rohrich R, Simpson ER. Use of alternative promoters to express the aromatase cytochrome P450 (CYP19) gene in breast adipose tissues of cancer-free and breast cancer patients. J Clin Endocrinol Metab 1996 Nov;81(11):3843-9
Agarwal VR see **Zhao Y**
Aggarwal BB see **Singh S**
Aggoun Y see **Stümper O**
Agid Y see **Dürr A**
Agid Y see **Guridi J**
Aglioti S, Beltramello A, Girardi F, Fabbro F. Neurolinguistic and follow-up study of an unusual pattern of recovery from bilingual subcortical aphasia. Brain 1996 Oct;119 (Pt 5):1551-64
Agnino A see **Vitale N**
Agostoni PG see **Moruzzi P**
Agote M see **Escriva F**
Agran PF, Winn DG, Anderson CL, Tran C, Del Valle CP. The role of the physical and traffic environment in child pedestrian injuries. Pediatrics 1996 Dec;98(6 Pt 1):1096-103
Agrawal R, West C, Conway GS, Page ML, Jacobs HS. Pregnancy after treatment with three recombinant gonadotropins. Lancet 1997 Jan 4;349(9044):29-30
Agricola BA see **Donahue RE**
Agudelo CA see **Tanglao EC**
Aguero-Rosenfeld M see **Garry D**
Agúndez JA see **Ladero JM**
Ah Mun K see **Greenfield SM**
Ahaghotu CA see **Cohen MB**
Aharinejad S, Dunn RM, Fudem GM, Vernadakis A, Böck P, Firbas W, Marks SC Jr. The microvenous valvular anatomy of the human dorsal thoracic fascia. Plast Reconstr Surg 1997 Jan;99(1):78-86
Ahern MJ see **Youssef PP**
Ahern TS see **Bardy GH**
Ahlner J see **Hoffmann M**
Ahloulay M, Déchaux M, Hassler C, Bouby N, Bankir L. Cyclic AMP is a hepatorenal link influencing natriuresis and contributing to glucagon-induced hyperfiltration in rats. J Clin Invest 1996 Nov 15;98(10):2251-8
Ahmed F see **Heinzel FP**
Ahn C see **Aronow WS**
Ahn C see **Simpson JF**
Ahn CY, Ko CY, Wagar EA, Wong RS, Shaw WW. Microbial evaluation: 139 implants removed from symptomatic

patients. Plast Reconstr Surg 1996 Dec;98(7):1225–9
Ahn J see **Bock NN**
Ahonen J, Olkkola KT, Salmenperä M, Hynynen M, Neuvonen PJ. Effect of diltiazem on midazolam and alfentanil disposition in patients undergoing coronary artery bypass grafting. Anesthesiology 1996 Dec;85(6):1246–52
Ahrén B see **Larsson H**
Aichbichler BW, Zerr CH, Santa Ana CA, Porter JL, Fordtran JS. Proton-pump inhibition of gastric chloride secretion in congenital chloridorrhea. N Engl J Med 1997 Jan 9; 336(2):106–9
Aickin M see **Nelson MA**
Aiello LP see **Xia P**
Aimi G see **Crosignani PG**
Ainslie Patrick WJ see **Rahim RA**
Aird L see **Buckett W**
Aitchison F see **Baxter GM**
Aitken S see **Heyland D**
Aiyama T, Yoshioka K, Okumura A, Takayanagi M, Iwata K, Ishikawa T, Kakumu S. Sequence analysis of hypervariable region of hepatitis C virus (HCV) associated with immune complex in patients with chronic HCV infection. J Infect Dis 1996 Dec;174(6):1316–20
Aizawa Y, Abe A, Ohira K, Furushima H, Chinushi M, Fujita S. Preferential action of mexiletine on central common pathway of reentrant ventricular tachycardia. J Am Coll Cardiol 1996 Dec;28(7):1759–64
Aizenstein RI see **O'Neil HK**
Ajisawa Y see **Kawarabayashi T**
Akahane M see **Kawarabayashi T**
Akaike T see **Setoguchi K**
Akaishi T, Kaneda I, Higuchi N, Kuriya Y, Kuramoto J, Toyoda T, Wakabayashi A. Thoracoscopic en bloc total esophagectomy with radical mediastinal lymphadenectomy. J Thorac Cardiovasc Surg 1996 Dec; 112(6):1533–40; discussion 1540–1
Akasaka T see **Hozumi T**
Akbar M see **Okajima F**
Aker PD, Gross AR, Goldsmith CH, Peloso P. Conservative management of mechanical neck pain: systematic overview and meta-analysis. BMJ 1996 Nov 23;313(7068):1291–6
Akerblom HK. Diabetes and cows' milk [letter] Lancet 1996 Dec 14;348(9042):1656–7
Akerblom HK see **Komulainen J**
Akerblom HK see **Martikainen A**
Akerblom HK see **Veijola R**
Akerström G see **Hellman P**
Akins PT, Levy KJ, Cross AH, Goldberg MP, Schieber MH. Postpartum cerebral vasospasm treated with hypervolemic therapy. Am J Obstet Gynecol 1996 Nov;175(5):1386–8
Akira M, Hamada H, Sakatani M, Kobayashi C, Nishioka M, Yamamoto S. CT findings during phase of accelerated deterioration in patients with idiopathic pulmonary fibrosis. AJR Am J Roentgenol 1997 Jan;168(1):79–83
Akita S, Conn PM, Melmed S. Leukemia inhibitory factor (LIF) induces acute adrenocorticotrophic hormone (ACTH) secretion in fetal rhesus macaque primates: a novel dynamic test of pituitary function. J Clin Endocrinol Metab 1996 Nov;81(11):4170–8
Akita T see **Koizumi W**
Akiyama H, Elliott K, Antonucci TC. Same-sex and cross-sex relationships. J Gerontol B Psychol Sci Soc Sci 1996 Nov; 51(6):P374–82
Akiyama K see **Yanagihara Y**
Akiyama Y, Iwanaga R, Ishikawa T, Sakamoto K, Nishi N, Nihei Z, Iwama T, Saitoh K, Yuasa Y. Mutations of the transforming growth factor-beta type II receptor gene are strongly related to sporadic proximal colon carcinomas with microsatellite instability. Cancer 1996 Dec 15; 78(12):2478–84
Akiyama Y, Iwanaga R, Saitoh K, Shiba K, Ushio K, Ikeda E, Iwama T, Nomizu T, Yuasa Y. Transforming growth factor beta type II receptor gene mutations in adenomas from hereditary nonpolyposis colorectal cancer [see comments] Gastroenterology 1997 Jan;112(1):33–9. Comment in: Gastroenterology 1997 Jan;112(1):297–302.
Akiyoshi T see **Honda M**
Akman I, Ostrov B, Varma BK, Keenan G. Pyomyositis: report of three patients and review of the literature. Clin Pediatr (Phila) 1996 Aug;35(8):397–401 (15 ref.)
Akomea-Agyin C, Reidy JF, Deverall PB. Transcatheter embolization of mycotic iliac aneurysm after aortic valve replacement because of bacterial endocarditis. J Thorac Cardiovasc Surg 1996 Dec;112(6):1671–2
Akyürek LM, Fellström BC, Yan ZQ, Hansson GK, Funa K, Larsson E. Inducible and endothelial nitric oxide synthase expression during development of transplant arteriosclerosis in rat aortic grafts. Am J Pathol 1996 Dec; 149(6):1981–90
Alaghband-Rad J, Hamburger SD, Giedd JN, Frazier JA, Rapoport JL. Childhood-onset schizophrenia: biological markers in relation to clinical characteristics. Am J Psychiatry 1997 Jan;154(1):64–8
Alaghband-Rad J see **Kumra S**
Alain M see **Bernard C**
Alam J see **Vogt BA**
Alam S. Continuous stellate ganglion blockade [letter] Anesth Analg 1996 Dec;83(6):1350–1
Alarcon-Segovia D see **Cabral AR**
Albanes D see **Pietinen P**
Albayrak D see **Kalayci AG**
Albering HJ see **Kleinjans JC**
Alberman E see **Williams K**
Albers GW see **Davis SM**
Alberts DS, Liu PY, Hannigan EV, O'Toole R, Williams SD, Young JA, Franklin EW, Clarke-Pearson DL, Malviya VK, DuBeshter B, Adelson MD, Hoskins WJ. Intraperitoneal cisplatin plus intravenous cyclophosphamide versus intravenous cisplatin plus intravenous cyclophosphamide for stage III ovarian cancer. N Engl J Med 1996 Dec 26; 335(26):1950–5
Alberts GF see **Winkles JA**
Albertsson-Wikland K see **Boguszewski M**
Albertsson-Wikland K see **Norjavaara E**
Albini A see **Cornali E**
Albrecht ED see **Babischkin JS**
Albrecht ED see **Pepe GJ**
Albright AL see **Grabb PA**
Albright AL see **Resnick DK**
Albus KE see **Kumra S**
Alcazar R see **Hinojosa M**
Alderman M see **Neutel JM**
Alderman MH. Is there a link between the circulating renin-angiotensin system and coronary disease? A buoyant view. Heart 1996 Nov;76(3 Suppl 3):18–22 (20 ref.)
Aldershvile J see **Høst NB**
Aldred GF see **Vajpayee RB**
Alegre ML, Noel PJ, Eisfelder BJ, Chuang E, Clark MR, Reiner SL, Thompson CB. Regulation of surface and intracellular expression of CTLA4 on mouse T cells. J Immunol 1996 Dec 1;157(11):4762–70
Alegria JG see **Cocina EG**
Aleksic S see **Huppertz HI**
Alembik Y, Stoll C. Routine fetal echocardiography and detection of congenital heart disease [letter] Lancet 1996 Dec 21–28;348(9043):1732
Alessandroni R see **Faidella G**
Alex B see **Strassburg CP**
Alexander AL see **Woodward PJ**
Alexander DJ, Ngoi SS, Lee L, So J, Mak K, Chan S, Goh PM. Randomized trial of periportal peritoneal bupivacaine for pain relief after laparoscopic cholecystectomy. Br J Surg 1996 Sep;83(9):1223–5
Alexander E Jr. After the Calomel Rebellion: what happened to Surgeon General William A. Hammond? [letter] South Med J 1996 Dec;89(12):1223
Alexander EA see **Chugh S**
Alexander HR see **Jaskowiak NT**
Alexander J see **van der Most RG**
Alexander JA see **Samuels MP**
Alexander JW see **Eaves-Pyles T**
Alexander N see **Frystyk J**
Alexandrowicz R see **Helbich TH**
Alexy BB, Elnitsky CA. Community outreach: rural mobile health unit. J Nurs Adm 1996 Dec;26(12):38–42
Alfaham M see **Evans RE**
Alfaro DV 3rd see **Vinger PF**
Alfieri A see **Cappabianca P**
Alfonso F, Goicolea J, Hernández R, Fernández-Ortiz A, Segovia J, Bañuelos C, Aragoncillo P, Phillips P, Macaya C. Arterial perforation during optimization of coronary stents using high-pressure balloon inflations. Am J Cardiol 1996 Nov 15;78(10):1169–72
Alford J see **Cuffel BJ**
Alfrey EJ see **Kuo PC**
Ali A see **Terzolo M**
Ali H. Renal disease in the elderly: distinctive disorders, tailored treatments. Postgrad Med 1996 Dec;100(6):44–8, 53–4, 57 (25 ref.)
Alicandro JM see **Henry MC**
Alison JA see **Regnis JA**
Alitalo K see **Hatva E**
Allaart CF see **Lensen RP**
Allada V see **Duerinckx AJ**
Allan A see **Allan ES**
Allan DB see **Dunsmuir RA**
Allan ES, Winter S, Light AM, Allan A. Mucosal enzyme activity for butyrate oxidation; no defect in patients with ulcerative colitis. Gut 1996 Jun;38(6):886–93
Allan LD see **Apfel HD**
Allan PL see **Rintoul R**
Allan R see **Owens CM**
Allasia C see **Charpin C**
Allegranzi B see **Di Perri G**
Allegri F see **Tincani A**
Allen AJ see **Swedo SE**
Allen BJ see **Brodsky MA**
Allen ED see **Pope-Harman AL**
Allen JC see **Constantini S**
Allen JG see **Hobbiger HE**
Allen JN see **Pope-Harman AL**
Allen KM see **Coplan NL**
Allen KR see **Abolhoda A**
Allen MS see **Halyard MY**
Allen NB see **Provenzale JM**
Allen PG see **Sheils CA**
Allen RP see **Harris JC**
Allen WR see **Winters JL**
Allescia G see **Miniati M**
Alliët P see **Gilles P**
Allouch A see **Cadiot G**
Allsop DT see **Crawford A**
Almawi WY, Saouda MS, Stevens AC, Lipman ML, Barth CM, Strom TB. Partial mediation of glucocorticoid antiproliferative effects by lipocortins. J Immunol 1996 Dec 15;157(12):5231–9
Almeida-Porada G see **Civin CI**
Almén T see **Sundgren PC**
Almendro N, Bellón T, Rius C, Lastres P, Langa C, Corbí A, Bernabéu C. Cloning of the human platelet endothelial cell adhesion molecule-1 promoter and its tissue-specific expression. Structural and functional characterization. J Immunol 1996 Dec 15;157(12):5411–21
Aloni D see **Bessler H**
Alper SL see **Rufo PA**
Alpern RJ. Hensin: a matrix protein determinant of epithelial polarity [editorial] J Clin Invest 1996 Nov 15; 98(10):2189–90
Alpern RJ see **Melnick JZ**
Alpers CE see **Nikkari ST**
Alpers DH see **Eliakim R**
Alpert CC see **Harvey SC**
Alpini G see **Lesage G**
AlSalmi I see **Soliman AT**
Alsop CW see **Horner K**
Altare F see **Jouanguy E**
Alterman AI, Rutherford MJ, Cacciola JS, McKay JR, Woody GE. Response to methadone maintenance and counseling in antisocial patients with and without major depression. J Nerv Ment Dis 1996 Nov;184(11):695–702
Altisent C see **Montoro JB**
Altman DT see **Altman GT**
Altman GT, Altman DT, Frankovitch KF. Anterior and posterior fusion for children with tuberculosis of the spine. Clin Orthop 1996 Apr;(325):225–31
Altman R, Scazziota A. Why aspirin cannot prevent arterial thrombosis [letter] Circulation 1996 Dec 1;94(11):3002–3
Altmann K see **Apfel HD**
Altmannsberger HM see **Bohle RM**
Altmeyer P see **Luther H**
Altorki NK see **Magovern CJ**
Aluisio FV, Scully SP. Acute hematogenous osteomyelitis of a closed fracture with chronic superinfection. Clin Orthop 1996 Apr;(325):239–44
Alvarez FE see **Narvios AB**
Alvarez JA, Cohen ML, Hlavin ML. Primary intrinsic brainstem oligodendroglioma in an adult. Case report and review of the literature. J Neurosurg 1996 Dec;85(6):1165–9
Alvarez JC see **Rodrigo JP**
Alvarez M, Long H, Onyia J, Hock J, Xu W, Bidwell J. Rat osteoblast and osteosarcoma nuclear matrix proteins bind with sequence specificity to the rat type I collagen promoter. Endocrinology 1997 Jan;138(1):482–9
Alvarez M see **Lopez-Gil M**
Alvaro RE see **Lemke RP**
Alving K see **Lundberg JO**
Alyono D see **Trachiotis GD**
Alzate GD see **Low RN**
Amadi A see **Henein MY**
Amador X see **Trémeau F**
Amagai H see **Yanagi H**
Amakawa K, Adachi N, Liu K, Ikemune K, Fujitani T, Arai T. Effects of pre- and postischemic administration of thiopental on transmitter amino acid release and histologic outcome in gerbils. Anesthesiology 1996 Dec;85(6):1422–30
Aman P see **Sundberg B**
Amato JJ see **Jacobs JP**
Amato M, Schürch S, Grunder R, Bachofen H, Burri PH. Influence of bilirubin on surface tension properties of lung surfactant. Arch Dis Child Fetal Neonatal Ed 1996 Nov; 75(3):F191–6
Ambergen AW see **Bontes MJ**
Ambrosio G, Betocchi S, Pace L, Losi MA, Perrone-Filardi P, Soricelli A, Piscione F, Taube J, Squame F, Salvatore M, Weiss JL, Chiariello M. Prolonged impairment of regional contractile function after resolution of exercise-induced angina. Evidence of myocardial stunning in patients with coronary artery disease. Circulation 1996 Nov 15;94(10):2455–64
Ambrosio GB see **Vescovo G**
Ambruso DR see **Rosenthal J**
Ameho CK see **Adjei AA**
Ameir JS see **Martí H**
Amemiya A see **Shindoh M**
Amering M see **Helbich TH**
Amichai B see **Grunwald MH**
Amichay D, Gazzinelli RT, Karupiah G, Moench TR, Sher A, Farber JM. Genes for chemokines MuMig and Crg-2 are induced in protozoan and viral infections in response to IFN-gamma with patterns of tissue expression that suggest nonredundant roles in vivo. J Immunol 1996 Nov 15;157(10):4511–20
Amidon TM see **Chou TM**
Amigo MC see **Cabral AR**
Amin S see **Hutchison SJ**
Amini SB see **Nagabhushan M**
Amizuka N, Lee HS, Kwan MY, Arazani A, Warshawsky H, Henderson JE, Ozawa H, White JH, Goltzman D. Cell-specific expression of the parathyroid hormone (PTH)/PTH-related peptide receptor gene in kidney from kidney-specific and ubiquitous promoters. Endocrinology 1997 Jan;138(1):469–81
Ammann AJ. Placental-blood transplantation [letter] N Engl J Med 1997 Jan 2;336(1):68; discussion 69–70
Ammar T, Fisher CF, Sarier K, Coller BS. The effects of thrombocytopenia on the activated coagulation time.

Anesth Analg 1996 Dec;83(6):1185-8
Amodio P see **Merkel C**
Amri H, Ogwuegbu SO, Boujrad N, Drieu K, Papadopoulos V. In vivo regulation of peripheral-type benzodiazepine receptor and glucocorticoid synthesis by Ginkgo biloba extract EGb 761 and isolated ginkgolides. Endocrinology 1996 Dec;137(12):5707-18
Amukoye E see **English M**
An KN see **Kitaoka HB**
Anand A, Anand N, Anand A. Primary cardiac fibrosarcoma [letter] Am Heart J 1996 Dec;132(6):1320-1
Anand A, Anand N, Anand A. Screening for colorectal cancer [letter] Gut 1996 Sep;39(3):497-8
Anand A see **Anand A**
Anand A see **Berman RM**
Anand N see **Anand A**
Anand R see **Marley R**
Anand-Apte B see **Klauber N**
Anastasopoulos D see **Bisdorff AR**
Anceschi MM see **Pierucci F**
Ancona E see **Zaninotto G**
Anders MW see **Iyer RA**
Anders RJ see **Neutel JM**
Andersen PE, Kraus DH, Arbit E, Shah JP. Management of the orbit during anterior fossa craniofacial resection. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1305-7
Andersen PK see **Melbye M**
Andersen SN see **Hofstad B**
Anderson B see **Scott MA**
Anderson B see **Verdaguer J**
Anderson BJ see **Theodoro DA**
Anderson CA. Leaders and leadership: who are they and what is it? [editorial] Nurs Outlook 1996 Jul-Aug;44(4):163
Anderson CL see **Agran PF**
Anderson DF, McGill JI, Roche WR. Improving the safety of conjunctival provocation tests [letter] J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):1000
Anderson E see **Grinspoon S**
Anderson EJ see **Katznelson L**
Anderson G see **Putnam FW**
Anderson GD see **Van Hook JW**
Anderson HR see **Cook DG**
Anderson HR see **Strachan DP**
Anderson JH see **Fineberg NS**
Anderson JR see **Stell DA**
Anderson R see **Soltes BA**
Anderson SA see **Bach AU**
Andersson A see **Tyrberg B**
Andersson H see **Sundberg B**
Anding P see **Munk ME**
Ando H, Kaneko K, Ito F, Seo T, Watanabe Y, Ito T. Anatomy and etiology of extrahepatic portal vein obstruction in children leading to bleeding esophageal varices [see comments] J Am Coll Surg 1996 Dec;183(6):543-7. Comment in: J Am Coll Surg 1996 Dec;183(6):637-9.
Ando M see **Kol S**
Ando M see **Matsuoka T**
Ando M see **Setoguchi K**
Andrac L see **Charpin C**
Andrade J, Sapsford DJ, Jeevaratnum D, Pickworth AJ, Jones JG. The coherent frequency in the electroencephalogram as an objective measure of cognitive function during propofol sedation. Anesth Analg 1996 Dec;83(6):1279-84
Andrade LO see **Vago AR**
Andrade-Alegre R. Esophageal perforation [letter] Ann Thorac Surg 1996 Dec;62(6):1891-2
Andrassy RJ see **Corpron CA**
Andreas S, Hagenah G, Moller C, Werner GS, Kreuzer H. Cheyne-Stokes respiration and prognosis in congestive heart failure. Am J Cardiol 1996 Dec 1;78(11):1260-4
Andréassian B see **Novick RJ**
Andreeff M see **Konishi H**
Andrejko KM, Deutschman CS. Acute-phase gene expression correlates with intrahepatic tumor necrosis factor-alpha abundance but not with plasma tumor necrosis factor concentrations during sepsis/systemic inflammatory response syndrome in the rat. Crit Care Med 1996 Dec; 24(12):1947-52
Andreopoulos S. The folly of teaching-hospital mergers. N Engl J Med 1997 Jan 2;336(1):61-4
Andres A see **Escriva F**
Andreu E see **Soria B**
Andrew M see **Massicotte P**
Andrews NP, Gralnick HR, Merryman P, Vail M, Quyyumi AA. Mechanisms underlying the morning increase in platelet aggregation: a flow cytometry study. J Am Coll Cardiol 1996 Dec;28(7):1789-95
Andrews R see **Walsh JT**
Andries LJ see **Brutsaert DL**
Andriulli A see **Annese V**
Androulakis A see **Toutouzas K**
Ang KK see **Geara FB**
Angeli E, Venturini M, Vanzulli A, Sironi S, Castrucci M, Salvioni M, Zerbi A, Di Carlo V, Del Maschio A. Color Doppler imaging in the assessment of vascular involvement by pancreatic carcinoma. AJR Am J Roentgenol 1997 Jan; 168(1):193-7
Angelin B see **Liao W**
Angelis M, Yu M, Takanishi D, Hasaniya NW, Brown MR. Eosinophilia as a marker of adrenal insufficiency in the surgical intensive care unit. J Am Coll Surg 1996 Dec; 183(6):589-96
Angell M. The Supreme Court and physician-assisted suicide--the ultimate right [editorial] N Engl J Med 1997 Jan 2;336(1):50-3
Angelos P see **Few J**
Angelov I see **Hawkins M**
Angevine M see **Ortiz L**
Angold A see **Costello EJ**
Angrigiani C see **Siebert JW**
Angrist B see **Volkow ND**
Angus BJ, Thanikkul K, Silamut K, White NJ, Udomsangpetch R. Short report: Rosette formation in Plasmodium ovale infection. Am J Trop Med Hyg 1996 Nov;55(5):560-1
Angus DC see **Lee KH**
Anis A see **Laupacis A**
Ankarberg C see **Norjavaara E**
Anker S see **Mercuri E**
Anker SD, Coats AJ. Metabolic, functional, and haemodynamic staging for CHF? Lancet 1996 Dec 7; 348(9041):1530-1
Annese V, Basciani M, Perri F, Lombardi G, Frusciante V, Simone P, Andriulli A, Vantrappen G. Controlled trial of botulinum toxin injection versus placebo and pneumatic dilation in achalasia. Gastroenterology 1996 Dec; 111(6):1418-24
Annunziata GM, Gunasekaran TS, Berman JH, Kraut JR. Cough-induced Mallory-Weiss tear in a child. Clin Pediatr (Phila) 1996 Aug;35(8):417-9
ANON. Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 33-1996. A 55-year-old man with a long-term tracheostomy and acid-fast bacilli in peristomal granulations [clinical conference] N Engl J Med 1996 Oct 24;335(17):1303-7
Anrig M see **Donath MY**
al Ansari AG see **Fataar S**
Ansari B see **Kovalik JP**
Ansel JC see **Elias PM**
Ansell LV see **Schnee CL**
Anselmino M see **Zaninotto G**
Ansink A, de Barros Lopes A, Naik R, Monaghan JM. Recurrent stage IB cervical carcinoma: evaluation of the effectiveness of routine follow up surveillance. Br J Obstet Gynaecol 1996 Nov;103(11):1156-8
Antao V, Maddocks A, Street E, Sibert JR. A case-control study of somatic and behavioural symptoms in sexually abused boys. Arch Dis Child 1996 Sep;75(3):237-8
Antes G see **Junker C**
Antezana FS. Health for all by the year 2000. WHO is spearheading global consultation to update policy on health for all [letter] BMJ 1996 Nov 23;313(7068):1331
Anthony A, Sim R, Dhillon AP, Pounder RE, Wakefield AJ. Gastric mucosal contraction and vascular injury induced by indomethacin precede neutrophil infiltration in the rat. Gut 1996 Sep;39(3):363-8
Anthony DC see **Wang GK**
Anthuber C see **Peschers U**
Antó JM see **Soriano JB**
Antolin M see **Santos J**
Antonenko S see **Rouleau M**
Antoniadis G, Richter HP, Rath S, Braun V, Moese G. Suprascapular nerve entrapment: experience with 28 cases. J Neurosurg 1996 Dec;85(6):1020-5
Antoniucci D see **Bolognese L**
Antonucci TC see **Akiyama H**
Antzelevitch C, Sun ZQ, Zhang ZQ, Yan GX. Cellular and ionic mechanisms underlying erythromycin-induced long QT intervals and torsade de pointes. J Am Coll Cardiol 1996 Dec;28(7):1836-48
Aoki N see **Tomoda H**
Aoki T see **Nagase T**
Aoshima M see **Makino Y**
Al-Aoukaty A see **Maghazachi AA**
Aper RL, Saltzman CL, Brown TD. The effect of hallux sesamoid excision on the flexor hallucis longus moment arm. Clin Orthop 1996 Apr;(325):209-17
Apfel HD, Shen Z, Gopal AS, Vangi V, Solowiejczyk D, Altmann K, Barst RJ, Boxt LM, Allan LD, King DL. Quantitative three dimensional echocardiography in patients with pulmonary hypertension and compressed left ventricles: comparison with cross sectional echocardiography and magnetic resonance imaging. Heart 1996 Oct;76(4):350-4
(Apgar V), Skolnick AA. Apgar quartet plays perinatologist's instruments [news] JAMA 1996 Dec 25;276(24):1939-40
Aplin JD see **Streuli CH**
Appel R see **Souza RF**
Appelbaum FR see **Bensinger WI**
Appelman Z see **Larie S**
Appendini L, Purro A, Patessio A, Zanaboni S, Carone M, Spada E, Donner CF, Rossi A. Partitioning of inspiratory muscle workload and pressure assistance in ventilator-dependent COPD patients. Am J Respir Crit Care Med 1996 Nov;154(5):1301-9
Appleby C. Quality patrol. A cutting cost analysis of hysterectomies. Hosp Health Netw 1996 Nov 20;70(22):42
Appleby J. Promoting efficiency in the NHS: problems with the labour productivity index. BMJ 1996 Nov 23; 313(7068):1319-21
Applegate B see **Nash MS**
Applegate W see **Ettinger WH Jr**
Applegate WB see **Curb JD**
Appleton RE. The new antiepileptic drugs. Arch Dis Child 1996 Sep;75(3):256-62 (71 ref.)
April MM see **Scioscia KA**
Aptecar E, Dupouy P, Benvenuti C, Mazzucotelli JP, Teiger E, Geschwind H, Castaigne A, Loisance D, Dubois-Rande JL. Sympathetic stimulation overrides flow-mediated endothelium-dependent epicardial coronary vasodilation in transplant patients. Circulation 1996 Nov 15;94(10):2542-50
Aragoncillo P see **Alfonso F**
Arai K, Yamamura S, Hanyu T, Takahashi HE, Umezu H, Watanabe H, Abo T. Extrathymic differentiation of resident T cells in the joints of mice with collagen-induced arthritis. J Immunol 1996 Dec 1;157(11):5170-7
Arai K see **Harada Y**
Arai K see **Koyano-Nakagawa N**
Arai K see **Watanabe S**
Arai K see **Yoshimoto T**
Arai T see **Amakawa K**
Araki J see **Hata Y**
Araki T see **Ishikawa M**
Araújo A see **Palao DJ**
Arazani A see **Amizuka N**
Arbeit JM see **Coussens LM**
Arber DA, Glackin C, Lowe G, Medeiros LJ, Slovak ML. Presence of t(8;21)(q22;q22) in myeloperoxidase-positive, myeloid surface antigen-negative acute myeloid leukemia. Am J Clin Pathol 1997 Jan;107(1):68-73
Arbit E see **Andersen PE**
Archer D see **Bier JA**
Archer SL see **Tristani-Firouzi M**
Archibald D see **Lehmann MH**
Arcieri R, Schinaia N. Reclassified AIDS cases in Italy 1990-95 [letter] Lancet 1996 Dec 21-28;348(9043):1741-2
Ardèvol R see **l'Allemand D**
Arditi F see **Girsh E**
Ardman B see **Langhans N**
Arduini D see **Rizzo G**
Aref I, Cross P, Nair B. Case report: severe fibrosis in a patient with scleroderma and previous radiotherapy--a case report and literature review. Br J Radiol 1996 Nov; 69(827):1055-6 (9 ref.)
Arendt-Nielsen L see **Poulsen L**
Arévalo M see **Torres A**
Argenziano M, Moazami N, Thomashow B, Jellen PA, Gorenstein LA, Rose EA, Weinberg AD, Steinglass KM, Ginsburg ME. Extended indications for lung volume reduction surgery in advanced emphysema. Ann Thorac Surg 1996 Dec;62(6):1588-97
Arheart K see **Robinson K**
Arichi T see **Shirai M**
Arici A see **Oral E**
Arienti V, Califano C, Brusco G, Boriani L, Biagi F, Giulia Sama M, Sottili S, Domanico A, Corazza GR, Gasbarrini G. Doppler ultrasonographic evaluation of splanchnic blood flow in coeliac disease. Gut 1996 Sep;39(3):369-73
Arif S, Vallian S, Farzaneh F, Zanone MM, James SL, Pietropaolo M, Hettiarachchi S, Vergani D, Conway GS, Peakman M. Identification of 3 beta-hydroxysteroid dehydrogenase as a novel target of steroid cell autoantibodies: association of autoantibodies with endocrine autoimmune disease. J Clin Endocrinol Metab 1996 Dec;81(12):4439-45
Arif Mateen Khan M, Thomas DM, Howard ER. Pancreatitis in childhood associated with villous adenoma of the ampulla of Vater. Br J Surg 1996 Sep;83(9):1211
Arima M see **Motojima S**
Arioli I see **Rodolfo M**
Aris RM, Maia DM, Neuringer IP, Gott K, Kiley S, Gertis K, Handy J. Post-transplantation lymphoproliferative disorder in the Epstein-Barr virus-naïve lung transplant recipient. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1712-7
Aritomi M see **Ku H**
Ariyan S. Further experiences with the sternocleidomastoid myocutaneous flap: a clinical appraisal of 31 cases. Plast Reconstr Surg 1997 Jan;99(1):61-9
Arkin C see **Bogen SA**
Arkins S see **Li YM**
Arko F, McCollough R, Manning L, Buckley C. Use of intravascular ultrasound in the endovascular management of atherosclerotic aortoiliac occlusive disease. Am J Surg 1996 Nov;172(5):546-9; discussion 549-50
Arledge TE, Liddle R, Stahl E, Rossing TH. Salmeterol does not cause tolerance during long-term asthma therapy. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1116-9
Armamento-Villareal R see **Whyte MP**
Armelius BA see **Holmqvist R**
Armitage JO see **Hiddemann W**
Armstrong DC see **Ross DA**
Armstrong DG see **Lavery LA**
Armstrong IR see **Barber MD**
Armstrong LW, Rom WN, Martiniuk FT, Hart D, Jagirdar J, Galdston M. Nicotine enhances expression of the neutrophil elastase gene and protein in a human myeloblast/promyelocyte cell line. Am J Respir Crit Care Med 1996 Nov;154(5):1520-4
Armstrong P see **Healy JC**
Armstrong VW see **Zerr I**
Arnaout MA see **Farokhzad OC**
Arnaudov D, Cohen AJ, Zabeeda D, Hauptman E, Sasson L, Schachner A, Ezra S. Effect of systemic vasodilators on internal mammary flow during coronary bypass grafting. Ann Thorac Surg 1996 Dec;62(6):1816-9

Arndt H, Bolanowski MA, Granger DN. Role of interleukin 8 on leucocyte-endothelial cell adhesion in intestinal inflammation. Gut 1996 Jun;38(6):911-5
Arnell T see **Theuer CP**
Arnesen E see **Njølstad I**
Arnott N see **Chien PF**
Arntzen KJ see **Syversen U**
Aronoff GR see **Mannix ET**
Aronovitz MJ see **Berul CI**
Aronow WS, Ahn C, Mercando AD, Epstein S. Association of average heart rate on 24-hour ambulatory electrocardiograms with incidence of new coronary events at 48-month follow-up in 1,311 patients (mean age 81 years) with heart disease and sinus rhythm. Am J Cardiol 1996 Nov 15;78(10):1175-6
Aronson D. Restenosis in diabetic patients: is hyperinsulinemia the culprit? [letter] Circulation 1996 Dec 1;94(11):3003-5
Arranz MJ see **Gutiérrez B**
Arruda J see **Kasper LH**
Arsenault TM, King BF, Marsh JW Jr, Goodman JA, Weaver AL, Wood CP, Ehman RL. Systemic gadolinium toxicity in patients with renal insufficiency and renal failure: retrospective analysis of an initial experience. Mayo Clin Proc 1996 Dec;71(12):1150-4
Arthur D see **Uckun FM**
Aruffo A. CD44: one ligand, two functions [editorial] J Clin Invest 1996 Nov 15;98(10):2191-2
Arvin AM see **Kimberlin DW**
Arya R, Pethen T, Johanson RB, Spencer SA. Outcome in low risk pregnancies. Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F97-102
Arya SC. Blood donated after vaccination with rabies vaccine derived from sheep brain cells might transmit CJD [letter] BMJ 1996 Nov 30;313(7069):1405
Asakura S, Colby TV, Limper AH. Tissue localization of transforming growth factor-beta1 in pulmonary eosinophilic granuloma. Am J Respir Crit Care Med 1996 Nov;154(5):1525-30
Asano T see **Matsui T**
Asanuma T see **Tanabe K**
Asayama J see **Kondo M**
Asazuma N see **Qi R**
Asbury D, Boggis CR, Sheals D, Threlfall AG, Woodman CB. NHS breast screening programme: is the high incidence of interval cancers inevitable? BMJ 1996 Nov 30; 313(7069):1369-70
Ascani S see **Gambacorta M**
Ascaso C see **Balasch J**
Ascher C see **Maytal J**
Ascher NL see **Berenguer M**
Aschoff AM see **Kerber RE**
Asensio JA see **Mirzayan R**
Asfaha S see **Reuter BK**
Asfour M see **Soliman AT**
Ashby MA see **Eron JJ Jr**
Ashcraft J see **Heesch CM**
Ashida K, Nakatsukasa H, Higashi T, Ohguchi S, Hino N, Nouso K, Urabe Y, Yoshida K, Kinugasa N, Tsuji T. Cellular distribution of 92-kd type IV collagenase/gelatinase B in human hepatocellular carcinoma. Am J Pathol 1996 Dec; 149(6):1803-11
Ashizawa N, Graf K, Do YS, Nunohiro T, Giachelli CM, Meehan WP, Tuan TL, Hsueh WA. Osteopontin is produced by rat cardiac fibroblasts and mediates A(II)-induced DNA synthesis and collagen gel contraction. J Clin Invest 1996 Nov 15;98(10):2218-27
Ashley EM see **Gardner MW**
Ashurst JT see **Clark RH**
Ashworth JR, Warren AY, Baker PN, Johnson IR. A comparison of endothelium-dependent relaxation in omental and myometrial resistance arteries in pregnant and nonpregnant women. Am J Obstet Gynecol 1996 Nov; 175(5):1307-12
Ashworth R, Hinkle PM. Thyrotropin-releasing hormone-induced intracellular calcium responses in individual rat lactotrophs and thyrotrophs. Endocrinology 1996 Dec;137(12):5205-12
Askari H see **Grinspoon S**
Asmuss A, Hofmann K, Hochgrebe T, Giegerich G, Hünig T, Herrmann T. Alleles of highly homologous rat T cell receptor beta-chain variable segments 8.2 and 8.4: strain-specific expression, reactivity to superantigens, and binding of the mAb R78. J Immunol 1996 Nov 15; 157(10):4436-41
Asokumar B see **Cheng DC**
Assi A, Sironi M, Di Bella C, Declich P, Cozzi L, Pareschi R. Parasitic nodule of the right carotid triangle. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1409-11
Assmann G see **Walter M**
Assoian RK, Marcantonio EE. The extracellular matrix as a cell cycle control element in atherosclerosis and restenosis. J Clin Invest 1996 Dec 1;98(11):2436-9 (33 ref.)
Assoufi B see **Humbert M**
Assoun J see **Sans N**
Assy N, Minuk GY. Liver disease in pregnancy. J Am Coll Surg 1996 Dec;183(6):643-53 (116 ref.)
Astarcioglu I see **Azoulay D**
Astiz M, Saha D, Lustbader D, Lin R, Rackow E. Monocyte response to bacterial toxins, expression of cell surface receptors, and release of anti-inflammatory cytokines during sepsis. J Lab Clin Med 1996 Dec;128(6):594-600
Astle K see **Swenson JD**
Aston SJ see **Ivy EJ**
Astrup J see **Cold GE**
Astudillo E see **Fernández-Cruz L**
Atabey A, Baruteçu A. Skin test for silicone implants [letter] Plast Reconstr Surg 1996 Dec;98(7):1316-7
Atallah V see **Coplan NL**
Atchabahian A, Masquelet AC. The distally based medial gastrocnemius flap: case report and anatomic study. Plast Reconstr Surg 1996 Dec;98(7):1253-7 (10 ref.)
Atherton JC, Peek RM Jr, Tham KT, Cover TL, Blaser MJ. Clinical and pathological importance of heterogeneity in vacA, the vacuolating cytotoxin gene of Helicobacter pylori. Gastroenterology 1997 Jan;112(1):92-9
Atherton P, Davies MW. Gelatin solutions [letter] Anaesthesia 1996 Oct;51(10):989
Atkins JT see **Rivera-Matos IR**
Atkins NS see **Lindo JF**
Atkinson J see **Mercuri E**
Atkinson M, Zibin S, Chuang H. Characterizing quality of life among patients with chronic mental illness: a critical examination of the self-report methodology. Am J Psychiatry 1997 Jan;154(1):99-105
Atsumi T, Kuroki Y, Yamano K, Muraki M. Revascularization in nontraumatic osteonecrosis of the femoral head. Clin Orthop 1996 Apr;(325):168-73
Attavar P see **Ilan Y**
Atteneder M see **Thalhammer F**
Atucha NM, Shah V, García-Cardeña G, Sessa WE, Groszmann RJ. Role of endothelium in the abnormal response of mesenteric vessels in rats with portal hypertension and liver cirrhosis. Gastroenterology 1996 Dec;111(6):1627-32
Atula S, Grénman R, Laippala P, Syrjänen S. Cancer of the tongue in patients younger than 40 years. A distinct entity? Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1313-9
Atz AM, Adatia I, Wessel DL. Rebound pulmonary hypertension after inhalation of nitric oxide. Ann Thorac Surg 1996 Dec;62(6):1759-64
Au V, Leung AN. Radiologic manifestations of lymphoma in the thorax. AJR Am J Roentgenol 1997 Jan;168(1):93-8
Aubé AC, Blottière HM, Scarpignato C, Cherbut C, Rozé C, Galmiche JP. Inhibition of acetylcholine induced intestinal motility by interleukin 1 beta in the rat. Gut 1996 Sep; 39(3):470-4
Aubert G see **Parreira VF**
Auci DL see **Secord EA**
Audet B see **Jackson IT**
Audouin J see **Ruskoné-Fourmestraux A**
Auerbach K see **Brewer TF**
Auernhammer CJ, Feldmeier H, Nass R, Pachmann K, Strasburger CJ. Insulin-like growth factor I is an independent coregulatory modulator of natural killer (NK) cell activity. Endocrinology 1996 Dec;137(12):5332-6
Aufiero TX see **Bando K**
Aufinkolk M, Fischer R, Kleinschmidt C, Obertacke U, Schmit-Neuerburg KP. Effect of lung contusion on surfactant composition in multiple-trauma patients. J Trauma 1996 Dec;41(6):1023-9
Auger AP, Moffatt CA, Blaustein JD. Progesterone-independent activation of rat brain progestin receptors by reproductive stimuli. Endocrinology 1997 Jan; 138(1):511-4
August M, Wang J, Plante D, Wang CC. Complications associated with therapeutic neck radiation. J Oral Maxillofac Surg 1996 Dec;54(12):1409-15; discussion 1415-6
August M see **Li KK**
Augustin J see **Ramadas K**
Augustine G see **Rao J**
Augustini BG see **Hovelius L**
Aukett RJ, Thomas DW, Seaby AW, Gittins JT. Performance characteristics of the Pantak DXT-300 kilovoltage X-ray treatment machine. Br J Radiol 1996 Aug;69(824):726-34
Auld PA see **La Gamma EF**
Ault KA, Tawfik OW, Smith-King MM, Gunter J, Terranova PF. Tumor necrosis factor-alpha response to infection with Chlamydia trachomatis in human fallopian tube organ culture. Am J Obstet Gynecol 1996 Nov;175(5):1242-5
Aupperle KR see **Firestein GS**
Aureli P, Franciosa G, Pourshaban M. Foodborne botulism in Italy [letter] Lancet 1996 Dec 7;348(9041):1594
Auron PE see **Koyama Y**
Auslander DM see **Ellis WS**
Austen KF see **Boyce JA**
Austin EA see **McCoy EP**
Austin CC see **Dalton CB**
Austin KA see **Murdoch WJ**
Austin RF Jr see **Quagliano PV**
Auten RL see **Hudak ML**
Auvinen A. Lung cancer risk from indoor radon [letter] Lancet 1996 Dec 14;348(9042):1662-3
Auwerda JJ see **Schouten WR**
Avasthey P see **Sinha PR**
Avellini C see **Sorrentino D**
Averbuch M see **Pines A**
Averill N see **Verdaguer J**
Avery AJ see **Beach JR**
Avila N see **Yanovski JA**
Aviram M see **Ljubuncic P**
Avjioglu A see **Puerta L**
Avramov MN, Smith I, White PF. Interactions between midazolam and remifentanil during monitored anesthesia care. Anesthesiology 1996 Dec;85(6):1283-9
Awaya H see **Ito K**
Al-Awqati Q see **Takito J**
Axelson R see **Teh BT**
Ayala A see **Zellweger R**
Ayling RM see **Freeth JS**
Aylward EH, Codori AM, Barta PE, Pearlson GD, Harris GJ, Brandt J. Basal ganglia volume and proximity to onset in presymptomatic Huntington disease. Arch Neurol 1996 Dec;53(12):1293-6
Ayuso L see **Bennett-Guerrero E**
Azar C, Van de Stadt J, Rickaert F, Devière M, Baize M, Klöppel G, Gelin M, Cremer M. Intraductal papillary mucinous tumours of the pancreas. Clinical and therapeutic issues in 32 patients. Gut 1996 Sep;39(3):457-64
Azcue MP, Zello GA, Levy LD, Pencharz PB. Energy expenditure and body composition in children with spastic quadriplegic cerebral palsy. J Pediatr 1996 Dec; 129(6):870-6
Azen C see **Carmel R**
Azen SP, Qian D, Mack WJ, Sevanian A, Selzer RH, Liu CR, Liu CH, Hodis HN. Effect of supplementary antioxidant vitamin intake on carotid arterial wall intima-media thickness in a controlled clinical trial of cholesterol lowering. Circulation 1996 Nov 15; 94(10):2369-72
Azhar S see **Mao J**
Aziz N, Brown D, Lee WS, Naray-Fejes-Toth A. Aberrant 11beta-hydroxysteroid dehydrogenase-1 activity in the cpk mouse: implications for regulation by the Ke 6 gene. Endocrinology 1996 Dec;137(12):5581-8
Azmy A see **Farrar MJ**
Azoulay D, Astarcioglu I, Bismuth H, Castaing D, Majno P, Adam R, Johann M. Split-liver transplantation. The Paul Brousse policy. Ann Surg 1996 Dec;224(6):737-46; discussion 746-8 (41 ref.)
Azoulay D see **Bismuth H**
Azuma A see **Kondo M**
Azuma H see **Shindo H**
Azuma N see **Takahashi M**

B

Baas F see **Piosik PA**
Bååth L see **Sundgren PC**
Baba H see **Takasu H**
Baba S see **Ito H**
Baba T see **Hano O**
Baba TW see **Montefiori DC**
Baba Y see **Murakami R**
Babic D see **Nola M**
Babic R see **Djordjevic-Dikic AD**
Babischkin JS, Pepe GJ, Albrecht ED. Estrogen regulation of placental P-450 cholesterol side-chain cleavage enzyme messenger ribonucleic acid levels and activity during baboon pregnancy. Endocrinology 1997 Jan;138(1):452-9
Babischkin JS see **Pepe GJ**
Bacevice AE see **Veille JC**
Bach AU, Anderson SA, Foley AL, Williams EC, Suttie JW. Assessment of vitamin K status in human subjects administered "minidose" warfarin. Am J Clin Nutr 1996 Dec;64(6):894-902
Bach JF see **Luan JJ**
Bach MA see **Chapman IM**
Bacha EA see **Murakami S**
Bachman K see **Elbein SC**
Bachman TE see **Clark RH**
Bachofen H see **Amato M**
Bacon CM see **Cho SS**
Bacon K see **Braciak TA**
Badaloo A see **Morlese JF**
Bader JD see **Shugars DA**
Badimon JJ see **Poon M**
Badr S see **Young T**
Baehr V see **l'Allemand D**
Baekkeskov S see **Syren K**
Baerveldt G see **Brent GJ**
Bagatin M see **Handžic-Cuk J**
Bagnasco M see **Ciprandi G**
Bahn RS see **Cuddihy RM**
Bahtiyar MO see **Oral E**
Bahu M see **Daoud EG**
Bahu M see **Goyal R**
Bahu M see **Man KC**
Bai M see **Skevas A**
Baigent C see **Collins R**
Baigrie RJ see **Watson DI**
Baildam A see **Woodman CB**
Bailey CM see **Jacobs JP**
Bailey DN. Comprehensive review of cocaethylene and cocaine concentrations in patients. Am J Clin Pathol 1996 Dec;106(6):701-4
Bailey KR see **Klodas E**
Bailey LR see **Carter AJ**
Bailey P see **Swenson JD**
Bailey S, Skinner R, Lucraft HH, Perry RH, Todd N, Pearson AD. Pineal tumours in the north of England 1968-93. Arch Dis Child 1996 Sep;75(3):181-5
Bailhache T see **Tollemer H**

Bailie MB, Standiford TJ, Laichalk LL, Coffey MJ, Strieter R, Peters-Golden M. Leukotriene-deficient mice manifest enhanced lethality from Klebsiella pneumonia in association with decreased alveolar macrophage phagocytic and bactericidal activities. J Immunol 1996 Dec 15; 157(12):5221-4

Bain IM, Kirby RM, Cook AL, Oakley PA, Templeton J. Role of the general surgeon in a British trauma centre. Br J Surg 1996 Sep;83(9):1248-51

Bain J. Goals and methods of audit should be reappraised. Audit as an essential part of summative assessment needs reconsideration [letter] BMJ 1996 Nov 30;313(7069):1404-5

Bainton DF see **Finger EB**

Baird RN see **Currie IC**

Baird SM see **Deftos LJ**

Baize M see **Azar C**

Bajwa K, Szabo E, Kjellstrand CM. A prospective study of risk factors and decision making in discontinuation of dialysis. Arch Intern Med 1996 Dec 9-23;156(22):2571-7

Bak LB, Heard KA, Kearney GP. Tube feeding your diabetic patient safely. Am J Nurs 1996 Dec;96(12):47-9

Baker CG. Cancer research prior to the National Cancer Act and activities before and after the signing. Cancer 1996 Dec 15;78(12):2592-3

Baker CJ see **Kasper DL**

Baker DM see **Nicholson ML**

Baker DW, Stevens CD, Brook RH. Determinants of emergency department use: are race and ethnicity important? Ann Emerg Med 1996 Dec;28(6):677-82

Baker K see **Tennison B**

Baker MT see **Kim YJ**

Baker PN see **Ashworth JR**

Baker R, Fraser RC. Goals and methods of audit should be reappraised. Evidence of effectiveness of audit in improving care is growing [letter] BMJ 1996 Nov 30; 313(7069):1405

Bakker D see **Bulstra SK**

Bakker HA see **Litvinov SV**

Baladi NA, Bashour TT, Yap AG, Yakel DL, Pong T, Podolin R, Morelli RL, Mason DT, Kerwin W, Emerick R. Papillary muscle rupture after successful coronary artery bypass procedures: report of three cases treated by prompt reoperation. Am Heart J 1996 Dec;132(6):1272-5

Balasch J, Creus M, Fábregues F, Carmona F, Casamitjana R, Ascaso C, Vanrell JA. Inhibin, follicle-stimulating hormone, and age as predictors of ovarian response in in vitro fertilization cycles stimulated with gonadotropin-releasing hormone agonist-gonadotropin treatment. Am J Obstet Gynecol 1996 Nov;175(5):1226-30

Balasubramanian K, Lavoie HA, Garmey JC, Stocco DM, Veldhuis JD. Regulation of porcine granulosa cell steroidogenic acute regulatory protein (StAR) by insulin-like growth factor I: synergism with follicle-stimulating hormone or protein kinase A agonist. Endocrinology 1997 Jan;138(1):433-9

Baldauf JJ, Dreyfus M, Ritter J, Meyer P, Philippe E. Risk of cervical stenosis after large loop excision or laser conization. Obstet Gynecol 1996 Dec;88(6):933-8

Baldet L see **Pujol P**

Baldeyrou P see **Girard P**

Baldeyrou P see **Spaggiari L**

Baldwin BJ see **Kroll SS**

Bale JF Jr, Petheram SJ, Souza IE, Murph JR. Cytomegalovirus reinfection in young children. J Pediatr 1996 Mar;128(3):347-52

Balea M see **Rouine-Rapp K**

Balestra DJ see **Clegg DO**

Balestrieri G see **Tincani A**

Balfour-Lynn IM, Laverty A, Dinwiddie R. Reduced upper airway nitric oxide in cystic fibrosis. Arch Dis Child 1996 Oct;75(4):319-22

Baliga RR see **Paternostro G**

Balkan B see **Charles MA**

Balkhy HH see **D'Agostino RS**

Ball DR. Ultrasonography as an aid to internal jugular vein cannulation [letter] Anesthesiology 1996 Dec;85(6):1501

Ball P see **Buchanan RW**

Ball SG see **Hall AS**

Ball WS Jr. Dissecting the living brain: applications for neuroimaging in the decade of the brain [editorial; comment] J Pediatr 1996 Dec;129(6):779-81. Comment on: J Pediatr 1996 Dec;129(6):794-803.

Ballantyne CM see **Abe Y**

Ballard ST see **Corboz MR**

Ballas SK see **Charache S**

Ballas SK see **Jarolim P**

Ballester E see **Lloberes P**

Balsitis M see **Cole AT**

Balzola F see **Orteu CH**

Bamber MG. Difficulties with CFC-free salbutamol inhaler [letter] Lancet 1996 Dec 21-28;348(9043):1737

Bamford JM see **Hamdalla HH**

Bancalari E see **Suguihara C**

Bance M see **Maas S**

Bando K, Turrentine MW, Sharp TG, Sekine Y, Aufiero TX, Sun K, Sekine E, Brown JW. Pulmonary hypertension after operations for congenital heart disease: analysis of risk factors and management. J Thorac Cardiovasc Surg 1996 Dec;112(6):1600-7; discussion 1607-9

Bandoh K see **Marmarou A**

Banerjee T see **da Silva AA**

Banic A see **Ris HB**

Bank AJ see **Rector TS**

Bankir L see **Ahloulay M**

Banks ER see **Winters JL**

Bannister GC see **Squires B**

Bannister GC see **Weale AE**

Bannon GA see **Eigenmann PA**

Bansal A see **Wicker LS**

Bañuelos C see **Alfonso F**

Bao C see **McKee CM**

Bapuraj JR see **Sarwal V**

Baquero F see **Campos J**

Baquey C see **Janvier G**

Bar RS see **Boes M**

Bar-Ziv J, Slasky BS, Sichel JY, Lieberman A, Katz R. Branchial pouch sinus tract from the piriform fossa causing acute suppurative thyroiditis, neck abscess, or both: CT appearance and the use of air as a contrast agent. AJR Am J Roentgenol 1996 Dec;167(6):1569-72

Baraff LJ see **Davis MA**

Barak C see **Reed MK**

Barak M see **Du ZD**

Barakat S see **Shohat M**

Baran CN see **Sensöz O**

Baranyi L, Campbell W, Okada H. Antisense homology boxes in C5a receptor and C5a anaphylatoxin: a new method for identification of potentially active peptides. J Immunol 1996 Nov 15;157(10):4591-601

Barbat C see **Mazerolles F**

Barber CW, Ozonoff VV, Schuster M, Hume B, McLaughlin H, Jannelli L. When bullets don't kill. Public Health Rep 1996 Nov-Dec;111(6):482-93

Barber MD, Armstrong IR. Correlation between acute physiology and chronic health evaluation (APACHE) III score and immunological parameters in critically ill patients with sepsis [letter] Br J Surg 1996 Sep;83(9):1306

Barber PC see **Prasher VP**

Barber-Westin SD see **Noyes FR**

Barbetseas J see **Toutouzas K**

Barbie O see **Niewald M**

Barbier P see **Tamborini G**

Barbieri C see **Heffner JE**

Barboriak DP see **Provenzale JM**

Barbour SI, Louie EK, O'Keefe JP. Penetration of the atrialventricular septum by spread of infection from aortic valve endocarditis: early diagnosis by transesophageal echocardiography and implications for surgical management. Am Heart J 1996 Dec;132(6):1287-9

Barceló B see **Estrada J**

Barcia PJ see **Fox JT**

Bard H, Bélanger S, Fouron JC. Comparison of effects of 95% and 90% oxygen saturations in respiratory distress syndrome. Arch Dis Child Fetal Neonatal Ed 1996 Sep; 75(2):F94-6

Bardales RH, Suhrland MJ, Korourian S, Schaefer RF, Hanna EY, Stanley MW. Cytologic findings in thyroglossal duct carcinoma [see comments] Am J Clin Pathol 1996 Nov; 106(5):615-9 (20 ref.). Comment in: Am J Clin Pathol 1996 Nov;106(5):559-60.

Bardan E see **Dua KS**

Bardy GH, Marchlinski FE, Sharma AD, Worley SJ, Luceri RM, Yee R, Halperin BD, Fellows CL, Ahern TS, Chilson DA, Packer DL, Wilber DJ, Mattioni TA, Reddy R, Kronmal RA, Lazzara R. Multicenter comparison of truncated biphasic shocks and standard damped sine wave monophasic shocks for transthoracic ventricular defibrillation. Transthoracic Investigators. Circulation 1996 Nov 15;94(10):2507-14

Barentsz JO see **Jager GJ**

Barghouthi S, Guerdoud LM, Speert DP. Inhibition by dextran of Pseudomonas aeruginosa adherence to epithelial cells. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1788-93

Barie PS, Hydo LJ. Influence of multiple organ dysfunction syndrome on duration of critical illness and hospitalization. Arch Surg 1996 Dec;131(12):1318-23; discussion 1324

Barie PS see **Munshi IA**

Baril N, Wren S, Radin R, Ralls P, Stain S. The role of anticoagulation in pylephlebitis. Am J Surg 1996 Nov; 172(5):449-52; discussion 452-3

Barkai G see **Soriano D**

Barkan AL see **Ocampo-Lim B**

Barkans J see **Humbert M**

Barker AF see **Turino GM**

Barker DP, Rutter N. Stress, severity of illness, and outcome in ventilated preterm infants. Arch Dis Child Fetal Neonatal Ed 1996 Nov;75(3):F187-90

Barkey RJ see **Weiss-Messer E**

Barkley RA, Murphy KR, Kwasnik D. Motor vehicle driving competencies and risks in teens and young adults with attention deficit hyperactivity disorder. Pediatrics 1996 Dec;98(6 Pt 1):1089-95

Barloon TJ, Noyes R Jr. Charles Darwin and panic disorder. JAMA 1997 Jan 8;277(2):138-41

Barlow TW see **Ontell FK**

Barnard EA see **Chen AC**

Barnes J see **Conroy RM**

Barnes L see **Muller S**

Barnes L see **O'Connor WJ**

Barnes PJ. Is there a role for immunotherapy in the treatment of asthma? No [editorial] Am J Respir Crit Care Med 1996 Nov;154(5):1227-8

Barnes PJ see **Berkman N**

Barnes PJ see **Yates DH**

Barnes S. Riluzole [letter] Lancet 1996 Dec 14; 348(9042):1660; discussion 1660-1

Barnes S see **Peng C**

Barness LA. Rickets: the chicken or the egg! [letter] J Pediatr 1996 Dec;129(6):941-2

Barnett AH, Owens DR. Insulin analogues. Lancet 1997 Jan 4;349(9044):47-51 (39 ref.)

Barnett AS see **Bertolino A**

Barnett CC, Moore FA, Moore EE, Patrick DA, Goodman J, Burch JM, Haenel JB. Tracheal gas insufflation is a useful adjunct in permissive hypercapnic management of acute respiratory distress syndrome. Am J Surg 1996 Nov; 172(5):518-21; discussion 521-2

Barnett CC Jr see **Partrick DA**

Barnouti HN. Letter from Iraq. Effect of sanctions on surgical practice. BMJ 1996 Dec 7;313(7070):1474-5

Baron D see **Lowe H**

Baron S see **Deng C**

Baron TH see **Canon CL**

Baronos ES see **Feins RH**

Barozzi L see **Olivieri I**

Barr SI, Heaney RP. Changes in bone mineral density in male athletes [letter] JAMA 1997 Jan 1;277(1):22-3; discussion 24

Barr SI see **Petit MA**

Barratt TM see **Gianviti A**

Barraviera B see **Meira DA**

Barrett K see **Elbein SC**

Barrett KE see **Uribe JM**

Barrett PH Jr, Juhn P. The elderly and poor in the medical outcomes study [letter] JAMA 1996 Dec 25;276(24):1952; discussion 1953

Barrett RJ 2nd see **Hill HA**

Barrett-Connor E see **Goodman-Gruen D**

Barrington KJ, Finer N, Li D. Predischarge respiratory recordings in very low birth weight newborn infants. J Pediatr 1996 Dec;129(6):934-40

Barrington MG. Private practice. Offering preferential NHS treatment to doctors is embarrassing [letter] BMJ 1996 Nov 30;313(7069):1401

Barron HV see **Viskin S**

Barrow RE see **Meyer NA**

Barry JL see **El Oufir L**

Barry KL see **Adams WL**

Barry MJ see **Collins MM**

Barry WH see **Kagaya Y**

Barsh GS see **Rubin EM**

Barst RJ see **Apfel HD**

Barstow TJ see **Eliakim A**

Barta PE see **Aylward EH**

Bartalena L see **Miccoli P**

Barth CM see **Almawi WY**

Barth JH see **Page MD**

Barth PG see **van der Kooi AJ**

Barth RK see **Ostberg JR**

Barthold SW. Globalisation of Lyme borreliosis. Lancet 1996 Dec 14;348(9042):1603

Barthold SW see **Bockenstedt LK**

Bartholomew MM, Jansen RW, Jeffers LJ, Reddy KR, Johnson LC, Bunzendahl H, Condreay LD, Tzakis AG, Schiff ER, Brown NA. Hepatitis-B-virus resistance to lamivudine given for recurrent infection after orthotopic liver transplantation [see comments] Lancet 1997 Jan 4; 349(9044):20-2. Comment in: Lancet 1997 Jan 4;349(9044):3-4.

Bartko JJ see **Pickar D**

Bartlett JA see **Gottfredsson M**

Bartlett JG. Update in infectious diseases. Ann Intern Med 1997 Jan 1;126(1):48-56 (18 ref.)

Bartlett K see **Daley SE**

Bartlett ST see **Kuo PC**

Bartoli R see **Bertrán X**

Barton FB see **Charache S**

Barton JJ, Sharpe JA, Raymond JE. Directional defects in pursuit and motion perception in humans with unilateral cerebral lesions. Brain 1996 Oct;119 (Pt 5):1535-50

Barton SE see **Smith JR**

Bartosek T see **Murry CE**

Bartram CI see **Halligan S**

Bartram HP see **Scheppach W**

Bartsch D see **Herfarth KK**

Bärtsch P see **Eichenberger U**

Baruah A see **Sarwal V**

Baruteçu A see **Atabey A**

Barvir DA see **Putnak R**

Barzan L, Talamini R. Analysis of prognostic factors for recurrence after neck dissection. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1299-302

Barzilai N see **Hawkins M**

Barzilai Y see **Tzivoni D**

Barzó P, Marmarou A, Fatouros P, Corwin F, Dunbar J. Magnetic resonance imaging-monitored acute blood-brain barrier changes in experimental traumatic brain injury. J Neurosurg 1996 Dec;85(6):1113-21

Basaki Y see **Yanagihara Y**

Basciani M see **Annese V**

Bashein G see **Wright IH**

Bashir Y see **Redwood SR**

Bashist B, Parisi A, Frager DH, Suster B. Abdominal CT findings when the superior vena cava, brachiocephalic vein, or subclavian vein is obstructed.

AJR Am J Roentgenol 1996 Dec;167(6):1457-63
Bashour TT, Lee D, Millhouse FG, Hanna ES, Mason DT, Crew JR. Patent double internal mammary artery implants (Vineberg's procedure) 27 years later with development of collaterals supplying the left anterior descending and circumflex coronary arteries. Am Heart J 1996 Dec; 132(6):1285-7
Bashour TT, Saalouke M, Mason DT, Nasri M. Separate myxomas in left atrium and right ventricle. Am Heart J 1996 Dec;132(6):1295-8
Bashour TT see **Baladi NA**
Baskin LB see **Martins JT**
Basmajian JV. "Type III" errors in rehab efficacy analyses [letter] Arch Phys Med Rehabil 1996 Dec;77(12):1326
Bass EM see **O'Neil HK**
Bass JC, Prince MR, Londy FJ, Chenevert TL. Effect of gadolinium on phase-contrast MR angiography of the renal arteries. AJR Am J Roentgenol 1997 Jan;168(1):261-6
Bassenge E. Endothelial function in different organs. Prog Cardiovasc Dis 1996 Nov-Dec;39(3):209-28 (83 ref.)
Bassiony H see **Fataar S**
Bastardo B see **Layrisse M**
Bastianutto C see **Kennedy ED**
Bastie A see **Bralet MP**
Bastin J see **Sack MN**
Batchelor AG see **Malata CM**
Bate K, Colman PG. New pieces in the puzzle of diabetes. Lancet 1996 Dec 21-28;348 Suppl 2:s114 (5 ref.)
Bates CS see **Malkani AL**
Bateson MC. Bile acid research and applications. Lancet 1997 Jan 4;349(9044):5-6
Batish S see **Ferris DG**
Batra V see **Höllsberg P**
Batsakis JG, El-Naggar AK, Luna MA. Thyroid gland ectopias. Ann Otol Rhinol Laryngol 1996 Dec; 105(12):996-1000 (31 ref.)
Batshaw M see **Yudkoff M**
Batt R see **Bjarnason I**
Battaglia MM see **Hudziak JJ**
Batterham RW, Dunt DR, Disler PB. Can we achieve accountability for long-term outcomes? Arch Phys Med Rehabil 1996 Dec;77(12):1219-25 (76 ref.)
Battifora HA see **Simpson JF**
Battisti O see **Gerstmann DR**
Battocchio S see **van den Oord JJ**
Bauer B see **Ertl G**
Bauer CR see **McCarton CM**
Bauer DC see **Black DM**
Bauer EP, Reuthebuch OT, Roth M, Klövekorn WP. Diagnostic transaortic cardioscopy of the left ventricle. Ann Thorac Surg 1996 Dec;62(6):1845-6
Bauer G see **Becker HP**
Bauer WR see **Ertl G**
Baum H see **Grinspoon S**
Bauman C, Cron RQ, Sherry DD, Francis JS. Reiter syndrome initially misdiagnosed as Kawasaki disease. J Pediatr 1996 Mar;128(3):366-9
Bauman NM, Smith RJ. Recurrent respiratory papillomatosis. Pediatr Clin North Am 1996 Dec;43(6):1385-401 (103 ref.)
Baumann TK see **Taha JM**
Baumert TF, Rogers SA, Hasegawa K, Liang TJ. Two core promotor mutations identified in a hepatitis B virus strain associated with fulminant hepatitis result in enhanced viral replication. J Clin Invest 1996 Nov 15;98(10):2268-76
Baurmash H. Laser surgery for sialolithiasis [letter] J Oral Maxillofac Surg 1996 Dec;54(12):1479
Bautsch W see **Burg M**
Baxi LV see **Chrisomalis L**
Baxter GF, Heads RJ, Yellon DM. Oxidative stress and the second window of protection after preconditioning [letter] Circulation 1996 Dec 1;94(11):2992-3
Baxter GM, Aitchison F, Sheppard D, Moss JG, McLeod MJ, Harden PN, Love JG, Robertson M, Taylor G. Colour Doppler ultrasound in renal artery stenosis: intrarenal waveform analysis. Br J Radiol 1996 Sep;69(825):810-5
Baxter JK 3rd, Beilman GJ, Abrams JH. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8;277(2):108; discussion 113-4
Bayazit K see **Taşdemir O**
Baylink DJ see **Mohan S**
Bayliss RI. Consensus statement on management of hyperthyroidism and hypothyroidism. Thyroxine concentrations should be at upper end of reference range [letter] BMJ 1996 Dec 7;313(7070):1488
Bayoumi A see **Rance LB**
Beach CL see **Blackshear JL**
Beach JR, Dennis JH, Avery AJ, Bromly CL, Ward RJ, Walters EH, Stenton SC, Hendrick DJ. An epidemiologic investigation of asthma in welders. Am J Respir Crit Care Med 1996 Nov;154(5):1394-400
Beale RJ, Wyncoll D, McLuckie A. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8;277(2):110; discussion 113-4
Beales I, Calam J, Post L, Srinivasan S, Yamada T, DelValle J. Effect of transforming growth factor alpha and interleukin 8 on somatostatin release from canine fundic D cells. Gastroenterology 1997 Jan;112(1):136-43
Beall G see **Sanwo M**
Beard J. Iron fortification in Venezuela [editorial; comment] Am J Clin Nutr 1996 Dec;64(6):972-3. Comment on: Am J Clin Nutr 1996 Dec;64(6):903-7.
Beardall S see **Wensel RH**
Beasley NJ, Jones NS. Otoplasty: the problem of the deep conchal bowl. J Laryngol Otol 1996 Sep;110(9):864-8
Beattie T see **Nichol N**
Beatty PG see **Gubarev MI**
Beaty CD see **Song JK**
Beauchamp GD see **Crouse LJ**
Beaudet A see **Nouel D**
Beaudet AL see **Doerschuk CM**
Beaudet AL see **Qin L**
Beaudoin A see **Gaisano HY**
Beaumont E. Technology Scorecard: are you up to date? Am J Nurs 1996 Dec;96(12):23-8
Beauregard J see **Kim YD**
Beazlie LH see **Briggs JM**
Beck ER see **Greenfield SM**
Beck K see **Mahler DA**
Becker AE see **van der Wal AC**
Becker HP, Rosenbaum D, Zeithammel G, Gnann R, Bauer G, Gerngross H, Claes L. Tenodesis versus carbon fiber repair of ankle ligaments: a clinical comparison. Clin Orthop 1996 Apr;(325):194-202
Becker L, Larsen MP, Eisenberg MS. Incidence of cardiac arrest during self-transport for chest pain. Ann Emerg Med 1996 Dec;28(6):612-6
Becker LA, Horst PS. Acyclovir or prednisone for treating herpes zoster. J Fam Pract 1996 Dec;43(6):539-40
Becker LC, Pepine CJ, Bonsall R, Cohen JD, Goldberg AD, Coghlan C, Stone PH, Forman S, Knatterud G, Sheps DS, Kaufmann PG. Left ventricular, peripheral vascular, and neurohumoral responses to mental stress in normal middle-aged men and women. Reference Group for the Psychophysiological Investigations of Myocardial Ischemia (PIMI) Study. Circulation 1996 Dec 1;94(11):2768-77
Becker LC see **Goldberg AD**
Becker RM. Transaxillary minithoracotomy for spontaneous pneumothorax [letter] Ann Thorac Surg 1996 Dec; 62(6):1887
Becklake MR see **Eltayara L**
Bednar MM, Gross CE, Russell SR, Short D, Giclas PC. Activation of complement by tissue plasminogen activator, but not acute cerebral ischemia, in a rabbit model of thromboembolic stroke. J Neurosurg 1997 Jan;86(1):139-42
Bedrin L see **Talmi YP**
Beebe AM see **von der Weid T**
Beeker TA see **Shahab I**
Beekman RH 3rd see **Carey LM**
Beer G see **Kuhn H**
Beesley A, Hardcastle J, Hardcastle PT, Taylor CJ. Influence of peppermint oil on absorptive and secretory processes in rat small intestine. Gut 1996 Aug;39(2):214-9
Beeson D see **Riemersma S**
Beetar JT, Guilmette TJ, Sparadeo FR. Sleep and pain complaints in symptomatic traumatic brain injury and neurologic populations. Arch Phys Med Rehabil 1996 Dec; 77(12):1298-302
Beety JM see **Ranganath LR**
Beevers DG see **Churchill D**
Beezhold D, Pugh B, Liss G, Sussman G. Correlation of protein levels with skin prick test reactions in patients allergic to latex. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1097-102
Begg N see **Fairley CK**
Behal A see **Orloff JJ**
Behar S see **Harpaz D**
Behbakht K, Benjamin I, Chiu HC, Eck SL, Van Deerlin PG, Rubin SC, Boyd J. Adenovirus-mediated gene therapy of ovarian cancer in a mouse model. Am J Obstet Gynecol 1996 Nov;175(5):1260-5
Behbakht K see **Morgan MA**
Behl C, Lezoualc'h F, Trapp T, Widmann M, Skutella T, Holsboer F. Glucocorticoids enhance oxidative stress-induced cell death in hippocampal neurons in vitro. Endocrinology 1997 Jan;138(1):101-6
Behr JC, Hartley LL, York DK, Brown DD, Kerber RE. Truncated exponential versus damped sinusoidal waveform shocks for transthoracic defibrillation. Am J Cardiol 1996 Dec 1;78(11):1242-5
Behrman RE. Some unchanging values of pediatric education during a time of changing technology and practice. Pediatrics 1996 Dec;98(6 Pt 2):1249-54; discussion 1289-92
Beilman GJ see **Baxter JK 3rd**
Beinborn M see **Langhans N**
Bélanger S see **Bard H**
Belardinelli L see **Dennis DM**
Belcastro MR see **Hudak ML**
Belchetz PE see **Page MD**
Beleslin BD see **Djordjevic-Dikic AD**
Belfiore A see **La Rosa GL**
Belfort MA, Saade GR, Wen TS, Vedernikov YP. The direct action of 17 beta-estradiol in isolated omental artery from nonpregnant and pregnant women is related to calcium antagonism. Am J Obstet Gynecol 1996 Nov; 175(5):1163-72
Belfort Júnior R see **Pannuti CS**
Bélisle S, Hardy JF. Hemorrhage and the use of blood products after adult cardiac operations: myths and realities. Ann Thorac Surg 1996 Dec;62(6):1908-17 (63 ref.)
Bélisle S see **Hardy JF**
Bélisle S see **Janvier G**
Belkaid Y see **Leclercq V**
Bell F, Martin A, Blondeau C, Thornton C, Chaplais J, Finn A. Combined diphtheria, tetanus, pertussis, and Haemophilus influenzae type b vaccines for primary immunisation. Arch Dis Child 1996 Oct;75(4):298-303
Bell GI see **Wasserman D**
Bell GL see **Gerber MA**
Bell JI see **Parkes M**
Bell MR see **Berger PB**
Bell RM see **Berg EE**
Bell SA, Schaller M, Röcken M. Occlusive paromomycin for cutaneous leishmaniasis. Lancet 1997 Jan 4;349(9044):29
Bellah RD, States LJ, Duckett JW. Pseudoprune-Belly syndrome: imaging findings and clinical outcome. AJR Am J Roentgenol 1996 Dec;167(6):1389-93
Bellanger D, Nikas DJ, Freeman JE, Izenberg S. Delayed posttraumatic tamponade. South Med J 1996 Dec; 89(12):1197-9
Bellefeuille C see **McGee JM**
Beller GA. Comparison of 201Tl scintigraphy and low-dose dobutamine echocardiography for the noninvasive assessment of myocardial viability [editorial; comment] Circulation 1996 Dec 1;94(11):2681-4. Comment on: Circulation 1996 Dec 1;94(11):2712-9.
Belleville S see **Rouleau N**
Belley A, Keller K, Grove J, Chadee K. Interaction of LS174T human colon cancer cell mucins with Entamoeba histolytica: an in vitro model for colonic disease. Gastroenterology 1996 Dec;111(6):1484-92
Belli E, Serraf A, Lacour-Gayet F, Inamo J, Houyel L, Bruniaux J, Planché C. Surgical treatment of subaortic stenosis after biventricular repair of double-outlet right ventricle. J Thorac Cardiovasc Surg 1996 Dec; 112(6):1570-78; discussion 1578-80
Bello D see **Pan E**
Bello EA, Schwinn DA. Molecular biology and medicine. A primer for the clinician. Anesthesiology 1996 Dec; 85(6):1462-78 (55 ref.)
Bello S see **Torres A**
Belloli C see **Brignola C**
Bellon S see **Bianco S**
Bellón T see **Almendro N**
Belloni C see **Merati R**
Belluzzi A see **Brignola C**
Belman AL, Muenz LR, Marcus JC, Goedert JJ, Landesman S, Rubinstein A, Goodwin S, Durako S, Willoughby A. Neurologic status of human immunodeficiency virus 1-infected infants and their controls: a prospective study from birth to 2 years. Mothers and Infants Cohort Study. Pediatrics 1996 Dec;98(6 Pt 1):1109-18
Beltramello A see **Aglioti S**
Beltrami CA see **Sorrentino D**
Beltran J see **Rosenberg ZS**
Beltran RS see **Tatum HJ**
Belz MK see **Olsovsky MR**
Bemelmans FF see **Buzzi M**
Ben-Elisha M see **Du ZD**
Ben-Shlomo I see **Kol S**
Ben-Yehuda D, Krichevsky S, Caspi O, Rund D, Polliack A, Abeliovich D, Zelig O, Yahalom V, Paltiel O, Or R, Peretz T, Ben-Neriah S, Yehuda O, Rachmilewitz EA. Microsatellite instability and p53 mutations in therapy-related leukemia suggest mutator phenotype. Blood 1996 Dec 1;88(11):4296-303
Ben-Zur U see **Kim SG**
Benador D, Benador N, Slosman D, Mermillod B, Girardin E. Are younger children at highest risk of renal sequelae after pyelonephritis? Lancet 1997 Jan 4;349(9044):17-9
Benador N see **Benador D**
Benarroch G see **Fernández-Cruz L**
Benator D see **Gordin FM**
Benbabaali M see **Ripart J**
Benbow EW, Roberts IS, Cairns A. Fatal methadone overdose. Better understanding of body's handling of methadone is needed [letter] BMJ 1996 Dec 7; 313(7070):1479; discussion 1480
Benbow SJ see **Tesfaye S**
Bender B see **Milgrom H**
Benderly M see **Harpaz D**
Bendor-Samuel R. Mnemonics in plastic surgery [letter] Plast Reconstr Surg 1997 Jan;99(1):275
Bendtzen K see **Nielsen M**
Benedict MA see **Carrió R**
Benediktsson R see **Waddell BJ**
Benekli M see **Calgüneri M**
Benelli R see **Cornali E**
Benetti F, Mariani MA, Sani G, Boonstra PW, Grandjean JG, Giomarelli P, Toscano M. Video-assisted minimally invasive coronary operations without cardiopulmonary bypass: a multicenter study. J Thorac Cardiovasc Surg 1996 Dec;112(6):1478-84
Benettoni A see **Rustico MA**
Benevenia J see **Aboulafia AJ**
Benigni F, Faggioni R, Sironi M, Fantuzzi G, Vandenabeele P, Takahashi N, Sacco S, Fiers W, Buurman WA, Ghezzi P. TNF receptor p55 plays a major role in centrally mediated increases of serum IL-6 and corticosterone after intracerebroventricular injection of TNF. J Immunol 1996 Dec 15;157(12):5563-8
Benigni F, Sacco S, Pennica D, Ghezzi P. Cardiotrophin-1 inhibits tumor necrosis factor production in the heart and serum of lipopolysaccharide-treated mice and in vitro in mouse blood cells. Am J Pathol 1996 Dec;149(6):1847-50
Benillan N see **Janvier G**
Benitez J see **Ladero JM**

Benito A see **Carrió R**
Benito JR see **Serra JM**
Benjamin I, Saigo P, Finstad C, Takahashi H, Federici M, Rubin SC, Boyd J. Expression and mutational analysis of P53 in stage IB and IIA cervical cancers. Am J Obstet Gynecol 1996 Nov;175(5):1266–71
Benjamin I see **Behbakht K**
Benjamin I see **Morgan MA**
Benjamin N see **Dykhuizen RS**
Benkelfat C see **George DT**
Bennet GC see **Farrar MJ**
Bennett B see **Lee FI**
Bennett FC see **McCarton CM**
Bennett M see **Puzanov IJ**
Bennett ST see **Critchfield GC**
Bennett-Guerrero E, Sorohan JG, Howell ST, Ayuso L, Cardigan RA, Newman MF, Mackie IJ, Reves JG, Mythen MG. Maintenance of therapeutic plasma aprotinin levels during prolonged cardiopulmonary bypass using a large-dose regimen. Anesth Analg 1996 Dec;83(6):1189–92
Benninga MA see **van der Plas RN**
Benoit BG see **Lach B**
Benoit TC, Jocelyn LJ, Moddemann DM, Embree JE. Romanian adoption. The Manitoba experience. Arch Pediatr Adolesc Med 1996 Dec;150(12):1278–82
Bensadoun ES, Burke AK, Hogg JC, Roberts CR. Proteoglycan deposition in pulmonary fibrosis. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1819–28
Bensard DD see **Pellegrin K**
Bensimon G see **Lacomblez L**
Bensinger WI, Buckner CD, Shannon-Dorcy K, Rowley S, Appelbaum FR, Benyunes M, Clift R, Martin P, Demirer T, Storb R, Lee M, Schiller G. Transplantation of allogeneic CD34+ peripheral blood stem cells in patients with advanced hematologic malignancy. Blood 1996 Dec 1; 88(11):4132–8
Benson DF see **Miller BL**
Benson JD see **Heesen M**
Benson K see **Shugars DA**
Benson MK see **Sangavi SM**
Bensussan A see **Hérold C**
Bent JP see **Kupferberg SB**
Bentley M see **Sazawal S**
Bentley MJ see **Mullen JC**
Bentley R see **Walsh R**
Bento CA, Melo MB, Previato JO, Mendonça-Previato L, Peçanha LM. Glycoinositolphospholipids purified from Trypanosoma cruzi stimulate Ig production in vitro. J Immunol 1996 Dec 1;157(11):4996–5001
Benvenuti C see **Aptecar E**
Benyunes M see **Bensinger WI**
Ber R see **Weiss-Messer E**
Berberich W see **Niewald M**
Berchuck A see **Kohler MF**
Berde CB see **Wilder RT**
Bereket A, Wilson TA, Blethen SL, Fan J, Frost RA, Gelato MC, Lang CH. Effect of short-term fasting on free/dissociable insulin-like growth factor I concentrations in normal human serum. J Clin Endocrinol Metab 1996 Dec;81(12):4379–84
Berelowitz M see **Xu Y**
Berenguer M, Terrault NA, Piatak M, Yun A, Kim JP, Lau JY, Lake JR, Roberts JR, Ascher NL, Ferrell L, Wright TL. Hepatitis G virus infection in patients with hepatitis C virus infection undergoing liver transplantation. Gastroenterology 1996 Dec;111(6):1569–75
Berenstein T see **Sofer S**
Berent I, Carabeth J, Cordero MM, Cordero R, Sugerman B, Robinson D. Pancreatitis associated with risperidone treatment? [letter] Am J Psychiatry 1997 Jan;154(1):130–1
Beresky RE see **Fox JT**
Berg EE, Chebuhar C, Bell RM. Pelvic trauma imaging: a blinded comparison of computed tomography and roentgenograms. J Trauma 1996 Dec;41(6):994–8
Berg G see **Fornell EK**
Berg GE see **Hammar ML**
Berg RA see **Kern KB**
Berg-von der Emde K see **Ma YJ**
Berga SL see **Lowry DW**
Berger C, Pfyffer GE, Nadal D. Treatment of nontuberculous mycobacterial lymphadenitis with clarithromycin plus rifabutin. J Pediatr 1996 Mar;128(3):383–6
Berger F see **Mion F**
Berger J see **von Olshausen K**
Berger P see **Dirnhofer S**
Berger PB, Bell MR, Grill DE, Simari R, Reeder G, Holmes DR Jr. Influence of procedural success on immediate and long-term clinical outcome of patients undergoing percutaneous revascularization of occluded coronary artery bypass vein grafts. J Am Coll Cardiol 1996 Dec; 28(7):1732–7
Berger R see **van Spronsen FJ**
Berger R see **Warneke J**
Bergholt B see **Cold GE**
Berghs GA see **Wiegers TA**
Berglund H, Luo H, Nishioka T, Eigler NL, Kim CJ, Tabak SW, Siegel RJ. Preserved vasodilatory response to nitroglycerin in saphenous vein bypass grafts. Circulation 1996 Dec 1;94(11):2871–6
Berglund H see **Kim CJ**
Berglund H see **Nishioka T**
Bergman AB. Our society is not more violent. Pediatrics 1996 Dec;98(6 Pt 1):1198–200
Bergman G see **Daenen B**
Bergman G see **Katz DS**
Bergman HL see **Oshinski JN**
Bergman JN see **Simons FE**
Bergman U see **Isaacson G**
Bergmann SR see **Miller DD**
Bergmann SR see **Rubin PJ**
Bergmans DC see **Bonten MJ**
Bergstralh EJ see **Jacobsen SJ**
Berk BC see **Takahashi M**
Berkman N, Krishnan VL, Gilbey T, Newton R, O'Connor B, Barnes PJ, Chung KF. Expression of RANTES mRNA and protein in airways of patients with mild asthma. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1804–11
Berkovitz GD see **Fuqua JS**
Berkowitz D see **Elbein SC**
Berkowitz DV see **Scharf MB**
Berkowitz RG see **Canty PA**
Berlin L. Radiation exposure and the pregnant patient. AJR Am J Roentgenol 1996 Dec;167(6):1377–9
Berlin L. Failure to order. AJR Am J Roentgenol 1997 Jan; 168(1):19–21
Berlin M see **Morgan MA**
Berman JH see **Annunziata GM**
Berman JJ see **Sawyer R**
Berman MA, Sandborg CI, Wang Z, Imfeld KL, Zaldivar F Jr, Dadufalza V, Buckingham BA. Decreased IL-4 production in new onset type I insulin-dependent diabetes mellitus. J Immunol 1996 Nov 15;157(10):4690–6
Berman MA see **Heesen M**
Berman ML see **Chapman JA**
Berman N see **Eliakim A**
Berman PW see **Werther WA**
Berman RM, Darnell AM, Miller HL, Anand A, Charney DS. Effect of pindolol in hastening response to fluoxetine in the treatment of major depression: a double-blind, placebo-controlled trial. Am J Psychiatry 1997 Jan; 154(1):37–43
Bermudez LE, Nash KA, Petrofsky M, Young LS, Inderlied CB. Effect of ethambutol on emergence of clarithromycin-resistant Mycobacterium avium complex in the beige mouse model. J Infect Dis 1996 Dec; 174(6):1218–22
Bernabéu C see **Almendro N**
Bernard C, Alain M, Simone C, Xavier M, Jean-François M. Hydroxyethylstarch and osmotic nephrosis-like lesions in kidney transplants [letter] Lancet 1996 Dec 7; 348(9041):1595
Bernardino L. Dobutamine, dipyridamole, and stress echocardiography [letter] Circulation 1996 Dec 1; 94(11):2989–90
Bernardino L see **Gliozheni E**
Bernardis V see **Sorrentino D**
Bernardo J see **Polesky A**
Bernardo M see **Palao DJ**
Bernasconi S see **Sozzani S**
Bernatowicz A see **Koedel U**
Bernbaum JC see **McCarton CM**
Berne AS see **Oliphant M**
Bernersen B, Johnsen R, Straume B. Non-ulcer dyspepsia and peptic ulcer: the distribution in a population and their relation to risk factors. Gut 1996 Jun;38(6):822–5
Bernhard EJ see **Reifler DR**
Bernocchi P see **Ferrari R**
Berns T see **Winde G**
Bernstein C see **Gottfredsson M**
Bernstein CN, Shanahan F. Purine analogues and Crohn's disease: learning more about the long-term. Gastroenterology 1996 Dec;111(6):1774–6
Bernstein M see **Woods WG**
Beron PJ, Horwitz EM, Martinez AA, Wimbish KJ, Levine AJ, Gustafson G, Chen PY, Ingold JA, Vicini FA. Pathologic and mammographic findings predicting the adequacy of tumor excision before breast-conserving therapy. AJR Am J Roentgenol 1996 Dec;167(6):1409–14
Berr F, Kullak-Ublick GA, Paumgartner G, Münzing W, Hylemon PB. 7 alpha-dehydroxylating bacteria enhance deoxycholic acid input and cholesterol saturation of bile in patients with gallstones. Gastroenterology 1996 Dec; 111(6):1611–20
Berreklouw E. Bypass angioplasty revascularization investigation [letter] N Engl J Med 1997 Jan 9;336(2):136; discussion 137–8
Berry B see **McGee JM**
Berry E, Truscott JG, Stewart SP, Smith MA. Spatial distribution of femoral bone mineral in dual energy X-ray absorptiometry images: a possible technique to improve discrimination between normal and osteoporotic patients. Br J Radiol 1996 Aug;69(824):743–50
Berry GJ see **Diet F**
Berry GT see **Lichtenstein GR**
Berry MJ see **Ettinger WH Jr**
Berry MJ see **Toyoda N**
Berry PJ, Keeling JW, Wigglesworth JS. Perinatal necropsy by magnetic resonance imaging [letter] Lancet 1997 Jan 4;349(9044):55; discussion 55–6
Bert F, Lancelin M, Lambert-Zechovsky N. Streptococcus isolates [letter] Am J Clin Pathol 1996 Nov;106(5):695–6
Bertaccini P see **Fattori R**
Bertagna X see **Raffin-Sanson ML**
Bertani A see **Fianchini A**
Bertheau P see **Lubensky IA**
Berthelot JM see **David-Ameline J**
Berthet-Badetti L see **Grammont-Cupillard M**
Bertin T see **Maestrelli P**
Bertina RM see **Lensen RP**
Bertoletti A, D'Elios MM, Boni C, De Carli M, Zignego AL, Durazzo M, Missale G, Penna A, Fiaccadori F, Del Prete G, Ferrari C. Different cytokine profiles of intraphepatic T cells in chronic hepatitis B and hepatitis C virus infections. Gastroenterology 1997 Jan;112(1):193–9
Bertolini F, Robustelli della Cuna G. Placental-blood transplantation [letter] N Engl J Med 1997 Jan 2; 336(1):68–9; discussion 69–70
Bertolino A, Nawroz S, Mattay VS, Barnett AS, Duyn JH, Moonen CT, Frank JA, Tedeschi G, Weinberger DR. Regionally specific pattern of neurochemical pathology in schizophrenia as assessed by multislice proton magnetic resonance spectroscopic imaging. Am J Psychiatry 1996 Dec;153(12):1554–63
Bertolotto M, Gianetta E, Rollandi GA, Perrone R, Carrabetta S, Martinoli C, Scopinaro N, Cittadini G Jr, Derchi LE. Imaging of patients with pancreaticobiliary diversion for obesity: post-operative anatomy and findings in small bowel obstruction. Br J Radiol 1996 Aug;69(824):708–6
Bertomeu A, Ros E, Zambón D, Vela M, Pérez-Ayuso RM, Targarona E, Trías M, Sanllehy C, Casals E, Ribó JM. Apolipoprotein E polymorphism and gallstones [see comments] Gastroenterology 1996 Dec;111(6):1603–10. Comment in: Gastroenterology 1996 Dec;111(5):1764–7.
Bertrán X, Mañé J, Fernández-Bañares F, Castellá E, Bartolí R, Ojanguren I, Esteve M, Gassull MA. Intracolonic administration of zileuton, a selective 5-lipoxygenase inhibitor, accelerates healing in a rat model of chronic colitis. Gut 1996 Jun;38(6):899–904
Bertrán X see **Esteve M**
Bertrand C see **Brochard L**
Bertrand JM see **Gerstmann DR**
Bertranpetit J see **Gutiérrez B**
Berul CI, Aronovitz MJ, Wang PJ, Mendelsohn ME. In vivo cardiac electrophysiology studies in the mouse. Circulation 1996 Nov 15;94(10):2641–8
Berwick DM. Quality of health care. Part 5: Payment by capitation and the quality of care. N Engl J Med 1996 Oct 17;335(16):1227–31
Berzofsky JA see **Shirai M**
Besch CL see **Gordin FM**
Besecke LM see **Woodruff TK**
Besenfelder U see **Wolf E**
Besnard M, Munck A, Navarro J. Baby with eczema and abnormal sweat test [letter] Lancet 1996 Dec 21-28; 348(9043):1737
Besnier JM see **Gill PS**
Bess RS see **Maher MM**
Besser-Wiek J see **Cockerill FR 3rd**
Bessho F. Where should neuroblastoma mass screening go? [comment] Lancet 1996 Dec 21-28;348(9043):1672. Comment on: Lancet 1996 Dec 21-28;348(9043):1682–7.
Bessler H, Straussberg R, Gurary N, Aloni D, Sirota L. Effect of dexamethasone on IL-2 and IL-3 production by mononuclear cells in neonates and adults. Arch Dis Child Fetal Neonatal Ed 1996 Nov; 75(3):F197–201
Bestetti G see **Corbellino M**
Betocchi S see **Ambrosio G**
Betocchi S see **Perrone-Filardi P**
Betriu A see **Labinaz M**
Bétuing S, Daviaud D, Valet P, Bouloumié A, Lafontan M, Saulnier-Blache JS. alpha2-Adrenoceptor stimulation promotes actin polymerization and focal adhesion in 3T3F442A and BFC-1beta preadipocytes. Endocrinology 1996 Dec;137(12):5220–9
Betz UA see **Rajewsky K**
Beugnet L see **Boussairi A**
Beute GN see **Kurt E**
Beutler AS see **Lang EW**
Beutter P see **Klossek JM**
Bewley J see **Bowman C**
Beyer H see **Frystyk J**
Beyersdorf F see **Blum U**
Bhagwat AR, Maze SS. Atrial septal defect: increase in left-to-right shunt after myocardial infarction. Am Heart J 1996 Dec;132(6):1308–9
Bhalla AK see **McFarlane XA**
Bhalla M see **McGuinness G**
Bhamidipati DK see **Witchel SF**
Bhan A, Sharma R, Iyer KS, Venugopal P. Improved exposure for TAPVC repair by posterior approach [letter] Ann Thorac Surg 1996 Dec;62(6):1888
Bhan AK see **Schulz RJ**
Bhan MK see **Bhatnagar S**
Bhan MK see **Sazawal S**
Bhasin S see **Taylor WE**
Bhat NA, Stansbie JM. Tuberculous parotitis: a case report. J Laryngol Otol 1996 Oct;110(10):976–7
Bhatnagar S, Bhan MK, Singh KD, Saxena SK, Shariff M. Efficacy of milk-based diets in persistent diarrhea: a randomized, controlled trial. Pediatrics 1996 Dec;98(6 Pt 1):1122–6
Bhattacharjee A see **Wang L**
Bhide SA see **Morgan DJ**
Bhutta ZA. Impact of age and drug resistance on mortality in typhoid fever. Arch Dis Child 1996 Sep;75(3):214–7

Biagi F see **Arienti V**
Biagi PL see **Faldella G**
Bianchetti MG see **Laux-End R**
Bianchi S see **Calzolari A**
Bianco AC see **Carvalho SD**
Bianco S, Merkel C, Savastano S, Bellon S, Chiesura-Corona M, Bolognesi M, Miotto D, Enzo E, Feltrin G, Gatta A. Short-term effects of transcatheter arterial chemoembolisation on metabolic activity of the liver of cirrhotic patients with hepatocellular carcinoma. Gut 1996 Aug;39(2):325-9
Biasucci LM see **Liuzzo G**
Bibb WF see **Dalton CB**
Bickel KD see **Disa JJ**
Bickel SR see **Peabody JW**
Biddinger A see **Milewicz DM**
Biddinger KR see **Komenda GA**
Biddison WE see **Garboczi DN**
Bidwell J see **Alvarez M**
Biemond I see **Tang C**
Bienenfeld L, Frishman W, Glasser SP. The placebo effect in cardiovascular disease. Am Heart J 1996 Dec; 132(6):1207-21 (79 ref.)
Bienkowski R see **Maytal J**
Bienzle U see **Stark K**
Bier JA, Ferguson AE, Morales Y, Liebling JA, Archer D, Oh W, Vohr BR. Comparison of skin-to-skin contact with standard contact in low-birth-weight infants who are breast-fed. Arch Pediatr Adolesc Med 1996 Dec; 150(12):1265-9
Biery DL see **Guattery JM**
Biesman BS. Precautions in the use of the laser for blepharoplasty [letter] Plast Reconstr Surg 1997 Jan; 99(1):275-7
Biffl WL see **Partrick DA**
Bigerna B see **Gambacorta M**
Bihari IC see **Langeveld-Wildschut EG**
Bihari SG see **Du ZD**
Bilezikian JP see **Silverberg SJ**
Billiar TR see **Harbrecht BG**
Billman GF see **Bird LM**
Bilska M see **Montefiori DC**
Binder G, Brown M, Parks JS. Mechanisms responsible for dominant expression of human growth hormone gene mutations. J Clin Endocrinol Metab 1996 Nov; 81(11):4047-50
Binder M see **Hirschl MM**
Bindrup JR see **Young RV**
Binet JL see **Sarfati M**
Bingham BJ see **Prikas KG**
Bingley PJ. Interactions of age, islet cell antibodies, insulin autoantibodies, and first-phase insulin response in predicting risk of progression to IDDM in ICA+ relatives: the ICARUS data set. Islet Cell Antibody Register Users Study. Diabetes 1996 Dec;45(12):1720-8
Bingol H see **Çiçek S**
Binns HJ see **Miller PA**
Binns OA, DeLima NF, Buchanan SA, Cope JT, King RC, Marek CA, Shockey KS, Tribble CG, Kron IL. Both blood and crystalloid-based extracellular solutions are superior to intracellular solutions for lung preservation. J Thorac Cardiovasc Surg 1996 Dec;112(6):1515-21
Binns OA see **Buchanan SA**
Biondi B, Fazio S, Cuocolo A, Sabatini D, Nicolai E, Lombardi G, Salvatore M, Saccà L. Impaired cardiac reserve and exercise capacity in patients receiving long-term thyrotropin suppressive therapy with levothyroxine. J Clin Endocrinol Metab 1996 Dec;81(12):4224-8
Birch R. Brachial plexus injuries. J Bone Joint Surg Br 1996 Nov;78(6):986-92
Bircher AJ, Czendlik CH, Messmer SL, Müller P, Howald H. Acute urticaria caused by subcutaneous recombinant hirudin: evidence for an IgG-mediated hypersensitivity reaction. J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):994-6
Bird IM, Zheng J, Cale JM, Magness RR. Pregnancy induces an increase in angiotensin II type-1 receptor expression in uterine but not systemic artery endothelium. Endocrinology 1997 Jan;138(1):490-8
Bird LM, Billman GF, Lacro RV, Spicer RL, Jariwala LK, Hoyme HE, Zamora-Salinas R, Morris C, Viskochil D, Frikke MJ, Jones MC. Sudden death in Williams syndrome: report of ten cases. J Pediatr 1996 Dec;129(6):926-31 (36 ref.)
Bird R see **Chugh S**
Bird TD see **Murphy GM Jr**
Birdsall MA, Farquhar CM, White HD. Association between polycystic ovaries and extent of coronary artery disease in women having cardiac catheterization. Ann Intern Med 1997 Jan 1;126(1):32-5
Birdwell RL, Ikeda DM, Torrey MJ, Goffinet DR. Sonographic tailoring of electron beam boost site after lumpectomy and radiation therapy for breast cancer. AJR Am J Roentgenol 1997 Jan;168(1):39-40
Birge SJ Jr. see **Kohrt WM**
Birger S see **Kerber RE**
Birkett MA see **Fineberg NS**
Biron G see **Sarfati M**
Bischof RO. Pharmaceuticals in the era of cost-containment. Hosp Pract (Off Ed) 1996 Dec 15;31(12):77-9, 83-4
Bisdorff AR, Wolsley CJ, Anastasopoulos D, Bronstein AM, Gresty MA. The perception of body verticality (subjective postural vertical) in peripheral and central vestibular disorders. Brain 1996 Oct;119 (Pt 5):1523-34
Bish R see **Tang C**
Bisharat N, Raz R. Vibrio infection in Israel due to changes in fish marketing [letter] Lancet 1996 Dec 7; 348(9041):1585-6
Bishop A, Oldershaw P. Thromboembolism in primary pulmonary hypertension [editorial] BMJ 1996 Dec 7; 313(7070):1418-9
Bishop CE see **Feldman PH**
Bishop D see **Garside P**
Bishop DS see **Mukand J**
Bishop JO see **Zeiger MA**
Bismuth G see **Hérold C**
Bismuth G see **Hubert P**
Bismuth H, Azoulay D, Samuel D, Reynes M, Grimon G, Majno P, Castaing D. Auxiliary partial orthotopic liver transplantation for fulminant hepatitis. The Paul Brousse experience. Ann Surg 1996 Dec;224(6):712-24; discussion 724-6
Bismuth H see **Azoulay D**
Bisset GS 3rd see **Donnelly LF**
Bisset GS 3rd see **Frush DP**
Bissonette DJ see **Pollock BE**
Bistrian BR see **Kopp A**
Bistritzer T see **Rapoport MJ**
Biswas SS, Chen EP, Bittner HB, Davis RD, Van Trigt P 3rd. Brain death further promotes ischemic reperfusion injury of the rabbit myocardium. Ann Thorac Surg 1996 Dec;62(6):1808-15
Bitar CN, Kluka EA, Steele RW. Mastoiditis in children. Clin Pediatr (Phila) 1996 Aug;35(8):391-5
Bittl JA. Advances in coronary angioplasty. N Engl J Med 1996 Oct 24;335(17):1290-302 (97 ref.)
Bittner HB see **Biswas SS**
Bittner RE see **Stöllberger C**
Bivens CL, Olster DH. Abnormal estrous cyclicity and behavioral hyporesponsiveness to ovarian hormones in genetically obese Zucker female rats. Endocrinology 1997 Jan;138(1):143-8
Bizot P, Witvoet J, Sedel L. Avascular necrosis of the femoral head after allogenic bone-marrow transplantation. A retrospective study of 27 consecutive THAs with a minimal two-year follow-up. J Bone Joint Surg Br 1996 Nov; 78(6):878-83
Bjarnason I, Batt R, Catt S, Macpherson A, Maxton D, Menzies IS. Evaluation of differential disaccharide excretion in urine for non-invasive investigation of altered intestinal disaccharidase activity caused by alpha-glucosidase inhibition, primary hypolactasia, and coeliac disease. Gut 1996 Sep;39(3):374-81
Bjarnason I, Menzies I, Macpherson A. Pouch permeability: breaching barriers to understanding pouchitis? [comment] Gut 1996 Aug;39(2):338-9. Comment on: Gut 1996 Aug;39(2):226-30.
Bjarnason I see **Mahmud T**
Bjarnason I see **Teahon K**
Bjerneroth G see **Hellman P**
Bjerregaard P see **Bleyer FL**
Bjoraker DG see **Morey TE**
Björck IM see **Liljeberg HG**
Bjornson AB, Falletta JM, Verter JI, Buchanan GR, Miller ST, Pegelow CH, Iyer RV, Johnstone HS, DeBaun MR, Wethers DL, Wang WC, Woods GM, Holbrook CT, Becton DL, Kinney TR, Reaman GH, Kalinyak K, Grossman NJ, Vichinsky E, Reid CD. Serotype-specific immunoglobulin G antibody responses to pneumococcal polysaccharide vaccine in children with sickle cell anemia: effects of continued penicillin prophylaxis [see comments] J Pediatr 1996 Dec;129(6):828-35. Comment in: J Pediatr 1996 Dec;129(6):788-9.
Bjornsson TD see **Hellriegel ET**
Bjørnstad K, Duran RM, Nassan KG, Gometza B, Hatle LK, Duran CM. Clinical and echocardiographic follow-up after aortic valve reconstruction with bovine or autologous pericardium. Am Heart J 1996 Dec;132(6):1173-8
Blachar Y. Amnesty report on torture in Israel [letter] Lancet 1996 Dec 21-28;348(9043):1738
Black C see **Mustard CA**
Black CT see **Corpron CA**
Black DM, Cummings SR, Karpf DB, Cauley JA, Thompson DE, Nevitt MC, Bauer DC, Genant HK, Haskell WL, Marcus R, Ott SM, Torner JC, Quandt SA, Reiss TF, Ensrud KE. Randomised trial of effect of alendronate on risk of fracture in women with existing vertebral fractures. Fracture Intervention Trial Research Group. Lancet 1996 Dec 7;348(9041):1535-41
Black H see **Curb JD**
Black PM see **Kalkanis SN**
Black RE see **Sazawal S**
Black RJ see **Sankaranarayanan R**
Black SB see **Lieu TA**
Black WC, Welch HG. Screening for disease. AJR Am J Roentgenol 1997 Jan;168(1):3-11 (80 ref.)
Blackburn C see **Logan S**
Blackburn H. Contributions of epidemiology to cardiovascular health [editorial] Am J Cardiol 1996 Dec 1;78(11):1267-72
Blackburn WD see **Clegg DO**
Blackburn WD Jr see **Everson MP**
Blackman JA, Samson-Fang L, Gutgesell H. Clonidine and electrocardiograms [letter] Pediatrics 1996 Dec;98(6 Pt 1):1223-4
Blackman MA see **Zhang WJ**
Blackman MR see **Dobs AS**
Blackmore TK, Sadlon TA, Ward HM, Lublin DM, Gordon DL. Identification of a heparin binding domain in the seventh short consensus repeat of complement factor H. J Immunol 1996 Dec 15;157(12):5422-7
Blackshear JL, Stambler BS, Strauss WE, Roy D, Dias VC, Beach CL, Ebener MK. Control of heart rate during transition from intravenous to oral diltiazem in atrial fibrillation or flutter. Am J Cardiol 1996 Dec 1; 78(11):1246-50
Blackstone MO. Alcoholic pancreatitis: from what histological starting point? [letter] Gastroenterology 1997 Jan;112(1):315
Blades S see **Millar AD**
Blaeser LL see **Green ML**
Blair B, Rokito AS, Cuomo F, Jarolem K, Zuckerman JD. Efficacy of injections of corticosteroids for subacromial impingement syndrome. J Bone Joint Surg Am 1996 Nov; 78(11):1685-9
Blair E. Model to identify potentially preventable cerebral palsy of intrapartum origin [letter] Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F143
Blair JE. Protecting travelers against infections: immunizations and other preventive strategies. Postgrad Med 1996 Dec;100(6):159-62, 165-6, 169-72 (5 ref.)
Blais L see **Suissa S**
Blake DR see **Millar AD**
Blake GM see **Patel R**
Blakeborough A see **McWilliams RG**
Blanca M see **Torres MJ**
Blanch P see **Mont L**
Blanchard T, Rowland-Jones S, Gotch F, McMichael A, Smith GL. Future vaccines for HIV [letter] Lancet 1996 Dec 21-28;348(9043):1741
Blanche C, Matloff JM, Denton TA, Czer LS, Fishbein MC, Takkenberg JJ, Trento A. Heart transplantation in patients 70 years of age and older: initial experience [see comments] Ann Thorac Surg 1996 Dec;62(6):1731-6. Comment in: Ann Thorac Surg 1996 Dec;62(6):1578-9.
Blanche C see **Trento A**
Blanche S see **Jouanguy E**
Blanco J see **Mont L**
Bland JM see **Cook DG**
Bland KI see **White RE**
Blane D, Hart CL, Smith GD, Gillis CR, Hole DJ, Hawthorne VM. Association of cardiovascular disease risk factors with socioeconomic position during childhood and during adulthood. BMJ 1996 Dec 7;313(7070):1434-8
Blaner WS see **Redlich CA**
Blankenberg FG see **Katz DS**
Blankfield RP. Benefit of heparin plus aspirin vs aspirin alone in unstable angina [letter] JAMA 1996 Dec 18; 276(23):1873-4; discussion 1874
Blanksma PK see **Posma JL**
Blanquer J see **Torres A**
Blasberg RG see **Zünkeler B**
Blaschke TF see **Vanhove GF**
Blaschuk OW see **MacCalman CD**
Blaser MJ, Crabtree JE. CagA and the outcome of Helicobacter pylori infection [editorial; comment] Am J Clin Pathol 1996 Nov;106(5):565-7. Comment on: Am J Clin Pathol 1996 Nov;106(5):670-5.
Blaser MJ see **Atherton JC**
Blaser MJ see **Ellison RT**
Blasini R, Neumann FJ, Richardt G, Schmitt C, Paloncy R, Schömig A. Intravascular ultrasound-guided emergency coronary Palmaz-Schatz stent placement without post-procedural systemic anticoagulation. Heart 1996 Oct; 76(4):344-9
Blatchford GJ see **Sentovich SM**
Blaton MA see **Rodriguez P**
Blatt LM see **Köster R**
Blaustein JD see **Auger AP**
Blauth M see **Krettek C**
Blauvelt A. Hepatitis C virus and human immunodeficiency virus infection can alter porphyrin metabolism and lead to porphyria cutanea tarda [editorial; comment] Arch Dermatol 1996 Dec;132(12):1503-4. Comment on: Arch Dermatol 1996 Dec;132(12):1443-7. Comment on: Arch Dermatol 1996 Dec;132(12):1448-52.
Blauwet MB see **Adams KF Jr**
Blazar BR see **Hu W**
Blazek G see **Stöllberger C**
Blazer DG. Severe episode of depression in late life: the long road to recovery [clinical conference] Am J Psychiatry 1996 Dec;153(12):1620-3
Bleeker-Wagemakers EM see **van Aarem A**
Blethen SL see **Bereket A**
Blewitt DK see **Burney RE**
Bleyer FL, Quattromani A, Caracciolo EA, Bjerregaard P. An aggressive approach in converting resistant atrial fibrillation. Am Heart J 1996 Dec;132(6):1304-6
Blitz A see **Shiraishi Y**
Bliwise DL see **King AC**
Blizzard RM see **Martha PM Jr**
Block MB. Maximal dose glyburide therapy in markedly symptomatic patients with type II diabetes: a new use for an old friend [letter] J Clin Endocrinol Metab 1996 Nov; 81(11):4179

Blocker WP Jr, Ostermann HJ. Obesity: evaluation and treatment. Dis Mon 1996 Dec;42(12):829–73 (93 ref.)
Blockx PP see **Claeys MJ**
Blok WL, de Bruijn MF, Leenen PJ, Eling WM, van Rooijen N, Stanley ER, Buurman WA, van der Meer JW. Dietary n-3 fatty acids increase spleen size and postendotoxin circulating TNF in mice; role of macrophages, macrophage precursors, and colony-stimulating factor-1. J Immunol 1996 Dec 15;157(12):5569–73
Bloland PB, Ruebush TK. Amodiaquine [letter] Lancet 1996 Dec 14;348(9042):1659–60
Blomberg A see **Kelly FJ**
Blömer H see **Theiss W**
Blomley MJ, Dawson P. Review article: the quantification of renal function with enhanced computed tomography. Br J Radiol 1996 Nov;69(827):989–95 (40 ref.)
Blomley MJ see **Dawson P**
Blomqvist C see **Saarto T**
Blondeau C see **Bell F**
Blondheim D see **Marmor A**
Bloom SR see **Nightingale JM**
Bloom SR see **Rossi M**
Bloomer MM see **Koltun WA**
Blottière HM see **Aubé AC**
Bluestone CD, Healy GB, Cotton RT. Diagnosis of laryngomalacia is not enough! [letter]
Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1417–8
Blum AM see **Metwali A**
Blum C see **Szalay G**
Blum J see **Lang Y**
Blum M see **Peer G**
Blum U, Voshage G, Lammer J, Beyersdorf F, Töllner D, Kretschmer G, Spillner G, Polterauer P, Nagel G, Hölzenbein T, Thurnher S, Langer M. Endoluminal stent-grafts for infrarenal abdominal aortic aneurysms [see comments] N Engl J Med 1997 Jan 2;336(1):13–20.
Comment in: N Engl J Med 1997 Jan 2;336(1):59–60.
Blum WF see **Dötsch J**
Blumberg D see **Washiyama K**
Blumberg HM see **Bock NN**
Blumberg J see **Ruszniewski P**
Blume C see **Klasaer AE**
Blume KG see **Long GD**
Blumenthal D, Epstein AM. Quality of health care. Part 6: The role of physicians in the future of quality management. N Engl J Med 1996 Oct 24;335(17):1328–31
Blunt J see **Savulescu J**
Blute ML. How common are renal angiomyolipomas in patients with pulmonary lymphangiomyomatosis? [letter] Am J Respir Crit Care Med 1996 Nov;154(5):1580–1
Boag FC see **Smith JR**
Boas SR, Joswiak ML, Nixon PA, Kurland G, O'Connor MJ, Bufalino K, Orenstein DM, Whiteside TL. Effects of anaerobic exercise on the immune system in eight- to seventeen-year-old trained and untrained boys.
J Pediatr 1996 Dec;129(6):846–55
Boccù C see **Zaninotto G**
Bochud F see **Verdun FR**
Bock D see **Burg M**
Bock NN, McGowan JE Jr, Ahn J, Tapia J, Blumberg HM. Clinical predictors of tuberculosis as a guide for a respiratory isolation policy.
Am J Respir Crit Care Med 1996 Nov;154(5):1468–72
Böck P see **Aharinejad S**
Bockenstedt LK, Fikrig E, Barthold SW, Flavell RA, Kantor FS. Identification of a Borrelia burgdorferi OspA T cell epitope that promotes anti-OspA IgG in mice.
J Immunol 1996 Dec 15;157(12):5496–502
Bode C, Maute G, Bode JC. Prostaglandin E2 and prostaglandin F2 alpha biosynthesis in human gastric mucosa: effect of chronic alcohol misuse. Gut 1996 Sep; 39(3):348–52
Bode JC see **Bode C**
Bodemar G, Hjortswang H. Octreotide-induced pancreatitis: an effect of increased contractility of Oddi sphincter [letter] Lancet 1996 Dec 14;348(9042):1668–9
Body SC see **Holzman RS**
Bodycombe DP see **DeMaria AN**
Boehler A, Speich R, Russi EW, Weder W. Lung transplantation for lymphangioleiomyomatosis.
N Engl J Med 1996 Oct 24;335(17):1275–80
Boehm P see **Graf O**
Boelaert M see **Van Damme W**
Boelen A, Maas MA, Lowik CW, Platvoet MC, Wiersinga WM. Induced illness in interleukin-6 (IL-6) knock-out mice: a causal role of IL-6 in the development of the low 3,5,3'-triiodothyronine syndrome. Endocrinology 1996 Dec;137(12):5250–4
Boepple PA see **Waldstreicher J**
Boering G see **Kalk WW**
Boerma JT see **Borgdorff MW**
Boerma MO see **Schouten WR**
Boes M, Booth BA, Dake BL, Moser DR, Bar RS. Insulin-like growth factor binding protein production by bovine and human vascular smooth muscle cells: production of insulin-like growth factor binding protein-6 by human smooth muscle. Endocrinology 1996 Dec;137(12):5357–63
Boffeli TJ see **Hudziak JJ**
Bofill JA, Rust OA, Perry KG, Roberts WE, Martin RW, Morrison JC. Operative vaginal delivery: a survey of fellows of ACOG. Obstet Gynecol 1996 Dec;88(6):1007–10
Bofill JA, Rust OA, Schorr SJ, Brown RC, Martin RW, Martin JN Jr, Morrison JC. A randomized prospective trial of the obstetric forceps versus the M-cup vacuum extractor. Am J Obstet Gynecol 1996 Nov;175(5):1325–30
Bogardus C see **Pratley RE**
Bogazzi F see **Miccoli P**
Bogden JD see **Abolhoda A**
Bogen SA, Pelley D, Charif M, McCusker M, Koh H, Foss F, Garifallou M, Arkin C, Zucker-Franklin D. Immunophenotypic identification of Sezary cells in peripheral blood. Am J Clin Pathol 1996 Dec;106(6):739–48
Bogenreider T see **Hardy DO**
Boggis CR see **Asbury D**
Boggs JE, Irvin GL 3rd, Molinari AS, Deriso GT. Intraoperative parathyroid hormone monitoring as an adjunct to parathyroidectomy. Surgery 1996 Dec; 120(6):954–8
Bogun F see **Daoud EG**
Bogun F see **Goyal R**
Bogun F see **Man KC**
Boguniewicz M see **Landwehr LP**
Boguszewski M, Jansson C, Rosberg S, Albertsson-Wikland K. Changes in serum insulin-like growth factor I (IGF-I) and IGF-binding protein-3 levels during growth hormone treatment in prepubertal short children born small for gestational age. J Clin Endocrinol Metab 1996 Nov; 81(11):3902–8
Bohidar N see **Dagan R**
Bohle RM, Brettreich S, Repp R, Borkhardt A, Kosmehl H, Altmannsberger HM. Single somatic ras gene point mutation in soft tissue malignant fibrous histiocytomas.
Am J Pathol 1996 Mar;148(3):731–8
Bohlega EA see **Abulrahi HA**
Böhling T see **Hatva E**
Bohlman M see **Regan F**
Boileau P see **Ichai C**
Boillot O see **Mion F**
Boineau JP see **Kim KB**
Boirivant M, Pica R, DeMaria R, Testi R, Pallone F, Strober W. Stimulated human lamina propria T cells manifest enhanced Fas-mediated apoptosis. J Clin Invest 1996 Dec 1;98(11):2616–22
Boisclair C, Therasse E, Oliva VL, Soulez G, Bui BT, Quérin S, Robillard P. Treatment of renal angioplasty failure by percutaneous renal artery stenting with Palmaz stents: midterm technical and clinical results.
AJR Am J Roentgenol 1997 Jan;168(1):245–51
Boissel JP see **Uzzan B**
Böker K see **Heringlake S**
Bokesch PM, Marchand J, Seirafi PA, Deiss JM, Warner KG, Bronson RT, Kream RM. Immediate-early gene expression in ovine brain after cardiopulmonary bypass and hypothermic circulatory arrest. Anesthesiology 1996 Dec; 85(6):1439–46
Boland BJ see **Scheitel SM**
Bolano LE see **McDonald MG**
Bolanowski MA see **Arndt H**
Bolder U, Ton-Nu HT, Schteingart CD, Frick E, Hofmann AF. Hepatocyte transport of bile acids and organic anions in endotoxemic rats: impaired uptake and secretion [see comments] Gastroenterology 1997 Jan;112(1):214–25.
Comment in: Gastroenterology 1997 Jan;112(1):302–6.
Boldt J see **Dietrich GV**
Bolling SF see **Ning XH**
Bolognese L, Antoniucci D, Rovai D, Buonamici P, Cerisano G, Santoro GM, Marini C, L'Abbate A, Fazzini PF. Myocardial contrast echocardiography versus dobutamine echocardiography for predicting functional recovery after acute myocardial infarction treated with primary coronary angioplasty. J Am Coll Cardiol 1996 Dec;28(7):1677–83
Bolognesi M see **Bianco S**
Bomzon A see **Ljubuncic P**
Bonachera MD see **Navarro Cunchillos M**
Bonagura VR see **Lebo DB**
Bonaiuti D, Fontanella G. The affective dimension of low-back pain: its influence on the outcome of back school.
Arch Phys Med Rehabil 1996 Dec;77(12):1239–42
Bonar BA see **Wright IH**
Bonarrigo C see **Santanchè P**
Bond JF see **Counsell CM**
Bone RC. A piece of my mind. Maumee: my Walden pond. JAMA 1996 Dec 25;276(24):1931
Bone RC see **Piper RD**
Bonello E see **Porter JS**
Bongard FS see **Naude GP**
Bongiorno FP. Dual diagnosis: developmental disability complicated by mental illness. South Med J 1996 Dec; 89(12):1142–6 (12 ref.)
Bonhoeffer P see **Stümper O**
Boni C see **Bertoletti A**
Bonilla JA see **DiBiase P**
Bonjer HJ see **Bouvy ND**
Bonn D. Surfactants and babies: slippery little things [new] Lancet 1996 Dec 14;348(9042):1650
Bonn D. Spared an influenza pandemic for another year? [news] Lancet 1997 Jan 4;349(9044):36
Bonnand AM, Poupon RE. Survival in ursodeoxycholic acid-treated patients with biliary cirrhosis [letter]
Gastroenterology 1996 Dec;111(6):1782–3
Bonnaud F see **Melloni B**
Bonnet D see **Stümper O**
Bonnet ML see **Canque B**
Bonnet-Gausserand F see **Menanteau BP**
Bonnier P see **Charpin C**
Bonora S see **Di Perri G**
Bonow RO. Identification of viable myocardium [editorial; comment] Circulation 1996 Dec 1;94(11):2674–80 (82 ref.)
. Comment on: Circulation 1996 Dec 1;94(11):2712–9.
Bonow RO see **Vitale DF**
Bonsall R see **Becker LC**
Bonsall R see **Goldberg AD**
Bonsib SM see **Stokes JB**
Bonten MJ, Bergmans DC, Ambergen AW, de Leeuw PW, van der Geest S, Stobberingh EE, Gaillard CA. Risk factors for pneumonia, and colonization of respiratory tract and stomach in mechanically ventilated ICU patients.
Am J Respir Crit Care Med 1996 Nov;154(5):1339–46
Bonten MJ, Hayden MK, Nathan C, van Voorhis J, Matushek M, Slaughter S, Rice T, Weinstein RA. Epidemiology of colonisation of patients and environment with vancomycin-resistant enterococci. Lancet 1996 Dec 14; 348(9042):1615–9
Boon LM, Enjolras O, Mulliken JB. Congenital hemangioma: evidence of accelerated involution. J Pediatr 1996 Mar; 128(3):329–35
Boon NA see **Newby DE**
Boone T see **Foley MP**
Boonstra PW see **Benetti F**
Boot H see **de Jong D**
Booth BA see **Boes M**
Booth DC see **Marcum JL**
Booth IW see **Ewer AK**
Booth IW see **Papadopoulou A**
Boothby M see **Kovalik JP**
Boothroyd D see **Hlatky MA**
Boppart SA see **Tearney GJ**
Borcherding WR see **Gern JE**
Bordini C see **Vitale DF**
Borgdorff MW, Senkoro KP, Boerma JT. Tuberculosis infection and HIV incidence in Africa [letter] Lancet 1996 Dec 21-28;348(9043):1743
Borggrefe M see **Enbergs A**
Borgstrom P see **Sriramarao P**
Boriani L see **Arienti V**
Borie D see **Hannoun L**
Borin JF, Tang LH, Kidd M, Miu K, Borteçen KH, Sandor A, Modlin IM. Somatostatin receptor regulation of gastric enterochromaffin-like cell transformation to gastric carcinoid. Surgery 1996 Dec;120(6):1026–32
Borkhardt A see **Bohle RM**
Bornet F see **El Oufir L**
Bornstein SR see **Marx C**
Bornstein SR see **Wolkersdörfer GW**
Boronat M see **Estrada J**
Borowitz S see **Ling W**
Borrego L, Maynard B, Peterson EA, George T, Iglesias L, Peters MS, Newman W, Gleich GJ, Leiferman KM. Deposition of eosinophil granule proteins precedes blister formation in bullous pemphigoid. Comparison with neutrophil and mast cell granule proteins. Am J Pathol 1996 Mar;148(3):897–909
Borrero M see **Kepler TB**
Borrione P see **Peola S**
Borrow R see **Fairley CK**
Borschel MW see **Tyrala EE**
Borteçen KH see **Borin JF**
Borum PR. Changing perspective of carnitine function and the need for exogenous carnitine of patients treated with hemodialysis [editorial; comment] Am J Clin Nutr 1996 Dec;64(6):976–7. Comment on: Am J Clin Nutr 1996 Dec;64(6):922–7.
Bosch V see **Layrisse M**
Bose C see **Samuels MP**
Boshkov L see **Lucas A**
Bosmans J see **Claeys MJ**
Bosnjak ZJ see **Hogan QH**
Bossuyt PM see **van Dijk CN**
Boswell CA see **Carter WB**
Bothwell AL see **al-Ramadi BK**
Botifoll E see **Lloberes P**
Botman CA see **Ruuls SR**
Bott L see **Molinari AS**
Bottazzo GF see **Elliot RB**
Botting B see **Murphy M**
Botting N see **Powls A**
Bottino C see **Pérez-Villar JJ**
Bouby N see **Ahloulay M**
Bouchard C see **Gagnon J**
Bouchaud C see **Rodriguez P**
Boucheron S see **Mosnier JF**
Bouchier-Hayes D see **Redmond HP**
Boudewijns A see **Sforza E**
Boudignon-Proudhon C see **Smith SV**
Boudouresque F see **Fraboulet S**
Boudouresque F see **el Meskini R**
Boujoukos A see **Luketich JD**
Boujrad N, Vidic B, Papadopoulos V. Acute action of choriogonadotropin on Leydig tumor cells: changes in the topography of the mitochondrial peripheral-type benzodiazepine receptor. Endocrinology 1996 Dec; 137(12):5727–30
Boujrad N see **Amri H**
Boulétreau P see **Gyr K**
Bouloumié A see **Bétuing S**

Bouma BE see **Tearney GJ**
Boumedienne A see **de Roux N**
Boumsell L see **Hérold C**
Bounds MJ see **Przybelski RJ**
Bouquillon A see **Gaisano HY**
Bourge RC see **Rodeheffer RJ**
Bourgeault IL. Physicians' attitudes toward patients' use of alternative cancer therapies. Can Med Assoc J 1996 Dec 15;155(12):1679–85
Bourgeois BF see **Park TS**
Bourgeois FJ see **Kowalk DL**
Bourgeois S see **Dürr A**
Bourke B, Goggin N, Walsh D, Kennedy S, Setchell KD, Drumm B. Byler-like familial cholestasis in an extended kindred. Arch Dis Child 1996 Sep;75(3):223–7
Bourne LT see **Walker AR**
Bourne RB see **Mulliken BD**
Bourne RB see **Rorabeck CH**
Bournigal DR see **Font VE**
Bournonville B see **Kinnaert P**
Bourrillon A see **Thélot B**
Boussairi A, Dupeyron JP, Hernandez B, Delaitre D, Beugnet L, Espinoza P, Diamant-Berger O. Urine benzodiazepines screening of involuntarily drugged and robbed or raped patients. J Toxicol Clin Toxicol 1996;34(6):721–4
Boussard E, Flahault A, Vibert JF, Valleron AJ. Sentiweb: French communicable disease surveillance on the World Wide Web. BMJ 1996 Nov 30;313(7069):1381–2; discussion 1382–4
Boussignac G see **Brochard L**
Boutry M, Neediman R. Use of diet history in the screening of iron deficiency. Pediatrics 1996 Dec;98(6 Pt 1):1138–42
Bouvet JP see **Pritsch O**
Bouvet JP see **Silverman GJ**
Bouvier C see **Charpin C**
Bouvy ND, Marquet RL, Jeekel H, Bonjer HJ. Impact of gas(less) laparoscopy and laparotomy on peritoneal tumor growth and abdominal wall metastases. Ann Surg 1996 Dec;224(6):694–700; discussion 700–1
Bouwmeester SJ see **Buistra SK**
Bova FJ see **Mendenhall WM**
Bove EL see **D'Errico CC**
Bowdle TA, Camporesi EM, Maysick L, Hogue CW Jr, Miguel RV, Pitts M, Streisand JB. A multicenter evaluation of remifentanil for early postoperative analgesia. Anesth Analg 1996 Dec;83(6):1292–7
Bowdler NC see **Ely JW**
Bowell PJ. Jury is still out on National Blood Service [letter] BMJ 1996 Nov 30;313(7069):1402
Bowen J, Gregory R, Squier M, Donaghy M. The post-irradiation lower motor neuron syndrome neuronopathy or radiculopathy? Brain 1996 Oct;119 (Pt 5):1429–39
Bower S see **Fisk NM**
Bowers JA see **Colucci WS**
Bowhay AR see **Smyth AR**
Bowman C, Hearing S, Bewley J. Tetanus toxoid for adults [letter] Lancet 1996 Dec 14;348(9042):1664
Bowman ES see **Putnam FW**
Bowry P see **Milgrom H**
Bowsher R see **Grinspoon S**
Bowton DL see **Ely EW**
Bowyer MW see **Knolmayer TJ**
Boxer MB see **Lebo DB**
Boxt LM see **Apfel HD**
Boyce JA, Lam BK, Penrose JF, Friend DS, Parsons S, Owen WF, Austen KF. Expression of LTC4 synthase during the development of eosinophils in vitro from cord blood progenitors. Blood 1996 Dec 1;88(11):4338–47
Boyce SG see **Ralston DR**
Boyd J see **Behbakht K**
Boyd J see **Benjamin I**
Boyd JB see **Neligan PC**
Boyd LF see **Shirai M**
Boyd MB see **Huffnagle GB**
Boyd O. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8; 277(2):110–1; discussion 113–4
Boyd PA see **Rahim RA**
Boyd S see **Adams E**
Boyer J see **Setchell KD**
Boyett MR see **Taggart P**
Boylan AM see **Broaddus VC**
Boyle DL see **Firestein GS**
Boyle EM Jr, Pohlman TH, Cornejo CJ, Verrier ED. Endothelial cell injury in cardiovascular surgery: ischemia-reperfusion. Ann Thorac Surg 1996 Dec; 62(6):1868–75 (56 ref.)
Boyle PJ see **Stiller CA**
Boyson JE, Iwanaga KK, Golos TG, Watkins DI. Identification of the rhesus monkey HLA-G ortholog. Mamu-G is a pseudogene. J Immunol 1996 Dec 15; 157(12):5428–37
Brabant G see **Heijligenberg R**
Brabec V see **Jarolim P**
Brach JS see **VanSwearingen JM**
Braciak TA, Bacon K, Xing Z, Torry DJ, Graham FL, Schall TJ, Richards CD, Croitoru K, Gauldie J. Overexpression of RANTES using a recombinant adenovirus vector induces the tissue-directed recruitment of monocytes to the lung. J Immunol 1996 Dec 1;157(11):5076–84
Bracke M see **van Dijk TB**
Bracken KE, Elger W, Jantke I, Nanninga A, Gellersen B. Cloning of guinea pig cyclooxygenase-2 and 15-hydroxyprostaglandin dehydrogenase complementary deoxyribonucleic acids: steroid-modulated gene expression correlates to prostaglandin F2 alpha secretion in cultured endometrial cells. Endocrinology 1997 Jan;138(1):237–47
Braddick O see **Mercuri E**
Braddy S see **Maraskovsky E**
Bradley EL Jr see **Everson MP**
Bradley J see **Schreck P**
Bradley PA see **Mortimore IL**
Bradshaw D see **Dalkin AC**
Bradwin G see **Carroll J**
Brady AJ see **Pitt M**
Braff DL see **Saccuzzo DS**
Braga M, Gianotti L, Cestari A, Vignali A, Pellegatta F, Dolci A, Di Carlo V. Gut function and immune and inflammatory responses in patients perioperatively fed with supplemented enteral formulas. Arch Surg 1996 Dec;131(12):1257–64; discussion 1264–5
Bragg PS see **Gordin FM**
Brahams D. Loss of chance of survival. Lancet 1996 Dec 14;348(9042):1604
Brailly S see **Couzinet B**
Brailet MP, Roudot-Thoraval F, Pawlotsky JM, Bastie A, Tran Van Nhieu J, Duval J, Dhumeaux D, Zafrani ES. Histopathologic impact of GB virus C infection on chronic hepatitis C. Gastroenterology 1997 Jan;112(1):188–92
Brambilla C see **Brambilla E**
Brambilla E, Negoescu A, Gazzeri S, Lantuejoul S, Moro D, Brambilla C, Coll JL. Apoptosis-related factors p53, Bcl2, and Bax in neuroendocrine lung tumors. Am J Pathol 1996 Dec;149(6):1941–52
Brambilla M see **Sacchetti GM**
Brancato R see **Nucci P**
Brand A see **Houbiers JG**
Brand DD, Marion TN, Myers LK, Rosloniec EF, Watson WC, Stuart JM, Kang AH. Autoantibodies to murine type II collagen in collagen-induced arthritis: a comparison of susceptible and nonsusceptible strains. J Immunol 1996 Dec 1;157(11):5178–84
Brand PL see **Kerstjens HA**
Brandenburger Y, Kennedy ED, Python CP, Rossier MF, Vallotton MB, Wollheim CB, Capponi AM. Possible role for mitochondrial calcium in angiotensin II- and potassium-stimulated steroidogenesis in bovine adrenal glomerulosa cells. Endocrinology 1996 Dec; 137(12):5544–51
Brandon MJ see **Natale A**
Brandt B see **Winde G**
Brandt J see **Aylward EH**
Brandt L see **Jakobsson KE**
Brandtzaeg P see **Farstad IN**
Brannen DE see **Scharf MB**
Brannen SJ see **Butcher JD**
Brannon D see **Dansky KH**
Brantly ML see **Turino GM**
Brar AS see **Greenfield SM**
Brasel JA see **Eliakim A**
Brasnu D see **Laccourreye O**
Brassington GS see **King AC**
Bratt J, Palmblad J. Inhibition of neutrophil-dependent cytotoxicity for human endothelial cells by antirheumatic drugs. J Lab Clin Med 1996 Dec;128(6):552–60
Brattig NW see **Munk ME**
Brauer S see **Wolkersdörfer GW**
Braun V see **Antoniadis G**
Brauner R see **de Roux N**
Braunwald E see **Williams DO**
Brazis PW, Lee AG. Optic disk edema with a macular star. Mayo Clin Proc 1996 Dec;71(12):1162–6 (66 ref.)
Breault L, Lehoux JG, Gallo-Payet N. The angiotensin AT2 receptor is present in the human fetal adrenal gland throughout the second trimester of gestation. J Clin Endocrinol Metab 1996 Nov;81(11):3914–22
Brebion A see **Plumelle Y**
Bredell M see **McGregor MM**
Breedveld FC see **Dolhain RJ**
Breglio J see **Fowler DH**
Breidahl A see **Chen YR**
Breidenbach WC see **Kanaya F**
Breier A see **Buchanan RW**
Breier A see **Pickar D**
Breier BH see **Wolf E**
Breier G see **Cornali E**
Breithardt G see **Enbergs A**
Brem G see **Wolf E**
Breneman D see **Pariser DM**
Breningstall GN, Nagib MG. Chronic compulsive foot rubbing. Clin Pediatr (Phila) 1996 Aug;35(8):411–3
Brenna E see **Syversen U**
Brennan TA, Sox CM, Burstin HR. Relation between negligent adverse events and the outcomes of medical-malpractice litigation. N Engl J Med 1996 Dec 26;335(26):1963–7
Brenner DG see **Ganju RK**
Brenner HH see **Burkart V**
Brenner RJ, Westenberg L. Film management and custody: current and future medicolegal issues. AJR Am J Roentgenol 1996 Dec;167(6):1371–5
Brent DA, Bridge J, Johnson BA, Connolly J. Suicidal behavior runs in families. A controlled family study of adolescent suicide victims. Arch Gen Psychiatry 1996 Dec; 53(12):1145–52
Brent GJ, Meisler DM, Krishna R, Baerveldt G. Spontaneous collapse of primary acquired iris stromal cysts. Am J Ophthalmol 1996 Dec;122(6):886–7
Brentlinger PE. Health sector response to security threats during the civil war in El Salvador. BMJ 1996 Dec 7; 313(7070):1470–4
Brenwald N see **Wise R**
Brescia M see **Kinney PL**
Breslow JL. Why you should support the American Heart Association! Presented at the 69th scientific sessions of the American Heart Association. November 10, 1996. New Orleans, Louisiana. Circulation 1996 Dec 1;94(11):3016–22
Breslow JL see **Jiang X**
Breslow MJ see **Odnopozov VA**
Bressman SB see **Ford B**
Breton G see **Gagner M**
Brettreich S see **Bohle RM**
Breuer ML see **Jong MC**
Brewer C, Neill C. Methadone treatment. Clinical judgment is important [letter] BMJ 1996 Dec 7;313(7070):1482
Brewer RD see **Liu S**
Brewer TF, Heymann SJ, Colditz GA, Wilson ME, Auerbach K, Kane D, Fineberg HV. Evaluation of tuberculosis control policies using computer simulation [see comments] JAMA 1996 Dec 18;276(23):1898–903. Comment in: JAMA 1996 Dec 18;276(23):1916–7.
Brezinski ME see **Tearney GJ**
Brice A see **Bürk K**
Brice A see **Dürr A**
Brichacek B, Swindells S, Janoff EN, Pirruccello S, Stevenson M. Increased plasma human immunodeficiency virus type 1 burden following antigenic challenge with pneumococcal vaccine. J Infect Dis 1996 Dec;174(6):1191–9
Bricker DL see **Lemmer JH Jr**
Bridge J see **Brent DA**
Bridges LR see **Page MD**
Bridges NA, Cooke A, Healy MJ, Hindmarsh PC, Brook CG. Growth of the uterus. Arch Dis Child 1996 Oct;75(4):330–1
Bridgham JT see **Witty JP**
Briegel J see **Zwissler B**
Brieger GM, Yip SK, Hin LY, Chung TK. The prevalence of urinary dysfunction in Hong Kong Chinese women. Obstet Gynecol 1996 Dec;88(6):1041–4
Briel JW see **Schouten WR**
Brieland JK, Heath LA, Huffnagle GB, Remick DG, McClain MS, Hurley MC, Kunkel RK, Fantone JC, Engleberg C. Humoral immunity and regulation of intrapulmonary growth of Legionella pneumophila in the immunocompetent host. J Immunol 1996 Dec 1; 157(11):5002–8
Brier ME see **Mannix ET**
Briët JM see **van Wassenaer AG**
Briggs JM, Beazlie LH. Nursing management of symptoms influenced by HIV infection of the endocrine system. Nurs Clin North Am 1996 Dec;31(4):845–65 (91 ref.)
Brignola C, Belloli C, De Simone G, Campieri M, Gionchetti P, Belluzzi A. Analysis of biological variables in crohn's disease [letter] Gut 1996 Jun;38(6):938–9
Brimacombe J, Dunbar-Reid K. The effect of introducing fibreoptic bronchoscopes on gas flow in laryngeal masks and tracheal tubes. Anaesthesia 1996 Oct;51(10):923–8
Brimacombe J see **Lopez-Gil M**
Brin MF see **Ford B**
Bringer J see **Pujol P**
Brinkhous KM see **Smith SV**
Brinkman K see **Goyal R**
Brinkman K see **Man KC**
Brisman MH, Katz G, Post KD. Symptoms of pituitary apoplexy rapidly reversed with bromocriptine. Case report. J Neurosurg 1996 Dec;85(6):1153–5
Brisson LC see **Woods WG**
Bristow MR, Gilbert EM, Abraham WT, Adams KF, Fowler MB, Hershberger RE, Kubo SH, Narahara KA, Ingersoll H, Krueger S, Young S, Shusterman N. Carvedilol produces dose-related improvements in left ventricular function and survival in subjects with chronic heart failure. MOCHA Investigators [comment] Circulation 1996 Dec 1; 94(11):2807–16. Comment on: Circulation 1996 Dec 1;94(11):2793–9. Comment on: Circulation 1996 Dec 1;94(11):2800–6. Comment on: Circulation 1996 Dec 1;94(11):2807–16.
Bristow MR see **Colucci WS**
Bristow MR see **Gilbert EM**
Britigan BE see **McCormick ML**
Britten-Jones R see **Watson DI**
Britton AR see **Murray DW**
Britton J, Martinez FD. The relationship of childhood respiratory infection to growth and decline in lung function. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S240–5 (57 ref.)
Broaddus VC, Yang L, Scavo LM, Ernst JD, Boylan AM. Asbestos induces apoptosis of human and rabbit pleural mesothelial cells via reactive oxygen species. J Clin Invest 1996 Nov 1;98(9):2050–9
Broaddus WC see **Watson JC**
Broadus AE see **Dunbar ME**
Brocai DR see **Carstens C**
Brochard L, Boussignac G, Adnot S, Bertrand C, Isabey D, Harf A. Efficacy of cardiopulmonary resuscitation using intratracheal insufflation. Am J Respir Crit Care Med 1996

Nov;154(5):1323-9
Brochard L see **Heyer L**
Brochard L see **Villafane MC**
Brock C see **Daley SE**
Brock KV see **Doherty MM**
Brocklebank JT see **Craig AR**
Brockman SK see **Samuels LE**
Broder M see **Kiehl MG**
Broderick TM see **Kereiakes DJ**
Brodie A see **Nakamura J**
Brodkin KI see **Elrod R**
Brodman R see **Kim SG**
Brodsky MA, Chun JG, Podrid PJ, Douban S, Allen BJ, Cygan R. Regional attitudes of generalists, specialists, and subspecialists about management of atrial fibrillation. Arch Intern Med 1996 Dec 9-23;156(22):2553-62
Brodsky MA, Podrid PJ, Chun JG. Should physicians participate in affirming the best approach to atrial fibrillation management? [editorial] Am J Cardiol 1996 Nov 15;78(10):1152-3
Brody AR see **Coin PG**
Brody AS see **Fallavollita JA**
Brody D see **Linzer M**
Brody JG, Rudel R, Maxwell NI, Swedis SR. Mapping out a search for environmental causes of breast cancer. Public Health Rep 1996 Nov-Dec;111(6):494-507 (44 ref.)
Brody S. Decline in HIV infections in Thailand [letter] N Engl J Med 1996 Dec 26;335(26):1998; discussion 1999
Brody SA. The new health care game [letter] N Engl J Med 1997 Jan 2;336(1):72
Broekmans FJ, Hompes PG, Heitbrink MA, Netelenbos CC, Roos JC, Falke TM, Schoemaker J. Two-step gonadotropin-releasing hormone agonist treatment of uterine leiomyomas: standard-dose therapy followed by reduced-dose therapy. Am J Obstet Gynecol 1996 Nov; 175(5):1208-16
Brofeldt BT see **Chapman DM**
Brogan MS see **Kalinowski DP**
Broggi G see **Franzini A**
Brogniez V see **Reychler H**
Broide DH see **Sriramarao P**
Broka SM see **Ducart AR**
Bromage PR. Paraplegia in a patient who by chance missed the insertion of an epidural catheter [letter] Anesth Analg 1996 Dec;83(6):1351
Bromberg MB, Vogel CM. Vest restraint palsy. Arch Phys Med Rehabil 1996 Dec;77(12):1316-9
Bromly CL see **Beach JR**
Bron D see **Sarfati M**
Bronson RT see **Bokesch PM**
Bronstein AM see **Bisdorff AR**
Brook CG see **Bridges NA**
Brook CG see **Massoud AF**
Brook R. Head for business. Hosp Health Netw 1996 Dec 5;70(23):62, 64-6
Brook RH see **Baker DW**
Brooker LA see **Massicotte P**
Brookes GB see **Parikh AA**
Brookfield DS see **Samuels MP**
Brookhouser PE. Sensorineural hearing loss in children. Pediatr Clin North Am 1996 Dec;43(6):1195-216 (79 ref.)
Brooks AN see **Cooper ES**
Brooks DJ see **Koepp MJ**
Brooks EM see **Sheflin LG**
Brooks MM see **Hlatky MA**
Brooks MM see **Peters RW**
Brooks-Gunn J see **McCarton CM**
Brooks-Worrell BM, Starkebaum GA, Greenbaum C, Palmer JP. Peripheral blood mononuclear cells of insulin-dependent diabetic patients respond to multiple islet cell proteins. J Immunol 1996 Dec 15;157(12):5668-74
Broome CB, Graham ML, Saulsbury FT, Hershfield MS, Buckley RH. Correction of purine nucleoside phosphorylase deficiency by transplantation of allogeneic bone marrow from a sibling. J Pediatr 1996 Mar; 128(3):373-6
Brophy J. Benefit of heparin plus aspirin vs aspirin alone in unstable angina [letter] JAMA 1996 Dec 18;276(23):1873; discussion 1874
Brøsen K see **Poulsen L**
Brossard J see **Woods WG**
Brossard JH, Cloutier M, Roy L, Lepage R, Gascon-Barré M, D'Amour P. Accumulation of a non-(1-84) molecular form of parathyroid hormone (PTH) detected by intact PTH assay in renal failure: importance in the interpretation of PTH values. J Clin Endocrinol Metab 1996 Nov; 81(11):3923-9
Brossmann J, Preidler KW, Pedowitz RA, White LM, Trudell D, Resnick D. Shoulder impingement syndrome: influence of shoulder position on rotator cuff impingement--an anatomic study. AJR Am J Roentgenol 1996 Dec; 167(6):1511-5
Brossmann J see **Daenen B**
Brost BC, Scardo JA, Newman RB. Diphenhydramine overdose during pregnancy: lessons from the past. Am J Obstet Gynecol 1996 Nov;175(5):1376-7
Broste SK see **Desbiens NA**
Brothers A. Rural physician falls between interprovincial cracks [letter] Can Med Assoc J 1996 Dec 1;155(11):1548-9
Brotons C see **Mont L**
Brott T. Thrombolysis for stroke. Arch Neurol 1996 Dec; 53(12):1305-6
Brouckaert P see **Libert C**
Broughton NS see **Marshall PD**
Broussard JF see **Daumas JL**
Brousse N see **Geissmann F**
Brousse N see **Ruskoné-Fourmestraux A**
Brouwers M see **Buntinx F**
Brouwers P see **Sei S**
Brower MC, Rollins N, Roach ES. Basal ganglia and thalamic infarction in children. Cause and clinical features. Arch Neurol 1996 Dec;53(12):1252-6
Brown AE see **Levy HL**
Brown AM see **Kiehn J**
Brown C see **Dorgan JF**
Brown D see **Aziz N**
Brown D see **Grams GD**
Brown D see **Neligan PC**
Brown DD see **Behr JC**
Brown DF see **Fine RN**
Brown DL, Buchbinder M. Incidence, predictors, and consequences of coronary dissection following high-speed rotational atherectomy. Am J Cardiol 1996 Dec 15; 78(12):1416-9
Brown DL see **Kleinfeld AM**
Brown DR see **Fife KH**
Brown HS, Nezhat F, Nezhat C, Levy JS, Maffett M. Acute pulmonary edema complicating diagnostic laparoscopy preceded by thoracotomy. South Med J 1996 Dec; 89(12):1217-9
Brown IW Jr, Moor GF, Hummel BW, Marshall WG Jr, Collins JP. Toward further reducing wound infections in cardiac operations. Ann Thorac Surg 1996 Dec; 62(6):1783-9
Brown J see **DeAndrade JR**
Brown JA, Titus RG, Nabavi N, Glimcher LH. Blockade of CD86 ameliorates Leishmania major infection by down-regulating the Th2 response. J Infect Dis 1996 Dec; 174(6):1303-8
Brown JE, Mahan CS. Weight gain and pregnancy outcome [letter] Am J Obstet Gynecol 1996 Nov;175(5):1396-7
Brown JH see **DeMaria AN**
Brown JS see **Richardson D**
Brown JW see **Bando K**
Brown JW see **Marx C**
Brown KS see **Mookhtiar KA**
Brown M see **Binder G**
Brown MR see **Angelis M**
Brown NA see **Bartholomew MM**
Brown R see **Jauniaux E**
Brown RC see **Bofill JA**
Brown RS see **Srivatsa KM**
Brown RW, Campagna LB, Dunn JK, Cagle PT. Immunohistochemical identification of tumor markers in metastatic adenocarcinoma. A diagnostic adjunct in the determination of primary site. Am J Clin Pathol 1997 Jan; 107(1):12-9
Brown SA, Collins PW. Oral anticoagulants and fetal loss [letter] Lancet 1996 Dec 21-28;348(9043):1734
Brown TD see **Aper RL**
Brown W see **Start RD**
Brown WM 3rd see **Schmidt FE Jr**
Browne F see **Cao Y**
Browne F see **Klauber N**
Browne P see **Jawhari A**
Browning DD see **Pan ZK**
Browning FS see **Malata CM**
Brownlee KG see **Denton M**
Broxterman HJ see **Izquierdo MA**
Broyles RS see **McCarton CM**
Bruce C see **Jiang X**
Bruch A see **Schmitt CP**
Bruehl RE see **Finger EB**
Brueren M. Ambulatory monitoring of blood pressure should be restricted to scientific research [letter] BMJ 1996 Nov 23;313(7068):1334
Brügemann J see **Crijns HJ**
Brügemann J see **Van Gelder IC**
Brugnara C see **Rufo PA**
Bruhwiler H, Luscher KP. Ovarian remnant syndrome [letter] Am J Obstet Gynecol 1996 Nov;175(5):1398
Bruijnzeel PL see **Gijbels MJ**
Bruijnzeel PL see **Langeveld-Wildschut EG**
Bruijnzeel-Koomen CA see **Langeveld-Wildschut EG**
Bruinenberg M see **Schlingemann RO**
Bruley des Varannes S see **El Oufir L**
Brullet E, Campo R, Calvet X, Coroleu D, Rivero E, Simó Deu J. Factors related to the failure of endoscopic injection therapy for bleeding gastric ulcer. Gut 1996 Aug; 39(2):155-8
Brumfield CG, Wenstrom KD, Davis RO, Owen J, Cosper P. Second-trimester cystic hygroma: prognosis of septated and nonseptated lesions. Obstet Gynecol 1996 Dec; 88(6):979-82
Bruneel E see **Gilles P**
Brunekreef B see **Dockery DW**
Brunel P see **Tzivoni D**
Brunelli A, Sabbatini A, Catalini G, Fianchini A. Descending necrotizing mediastinitis. Surgical drainage and tracheostomy. Arch Otolaryngol Head Neck Surg 1996 Dec;122(12):1326-9
Brunelli A see **Fianchini A**
Bruner JM. Ultrasonography as an aid to internal jugular vein cannulation [letter] Anesthesiology 1996 Dec; 85(6):1502-3
Brunet M see **Palao DJ**
Brunetti E, Filice C. Percutaneous aspiration in the treatment of hydatid liver cysts [letter] Gut 1996 Jun;38(6):936
Bruneval P see **Véniant M**
Bruniaux J see **Belli E**
Bruning CO 3rd see **Morgentaler A**
Brunner HG see **Ensink RJ**
Brunner HG see **Toledo SP**
Brunner HP see **Donath MY**
Brunner HR see **Morgan T**
Bruno D see **Yu PB**
Bruno JF see **Xu Y**
Brunon J see **Mosnier JF**
Brunt LM, Langer JC, Quasebarth MA, Whitman ED. Comparative analysis of laparoscopic versus open splenectomy. Am J Surg 1996 Nov;172(5):596-9; discussion 599-601
Brunton J see **Kaul R**
Brunton JN, Needham G, Mickleburgh JE. MRI as an aid to the fitting of tracheo-oesophageal Blom-Singer valves post-laryngectomy. Br J Radiol 1996 Aug;69(824):704-7
Bruschi F, Meschia M, Soma M, Perotti D, Paoletti R, Crosignani PG. Lipoprotein(a) and other lipids after oophorectomy and estrogen replacement therapy. Obstet Gynecol 1996 Dec;88(6):950-4
Brusco G see **Arienti V**
Brusoni B see **Faletra F**
Brutsaert DL, De Keulenaer GW, Fransen P, Mohan P, Kaluza GL, Andries LJ, Rouleau JL, Sys SU. The cardiac endothelium: functional morphology, development, and physiology. Prog Cardiovasc Dis 1996 Nov-Dec; 39(3):239-62 (132 ref.)
Brutsaert DL, Herman AG. The endothelium and cardiocirculatory function, Part I. Introduction. Prog Cardiovasc Dis 1996 Nov-Dec;39(3):207-8
Bruzgacheva O see **Shutov A**
Bryan J see **Fife KH**
Bryan T see **Khan AS**
Bryant JL see **Gill PS**
Bryant N see **Buchanan RW**
Bryant NJ, Woodson GE, Kaufman K, Rosen C, Hengesteg A, Chen N, Yeung D. Human posterior cricoarytenoid muscle compartments. Anatomy and mechanics. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1331-6
Bryant RJ see **Start RD**
Brynjolfsson J see **Chen AC**
Bryon M see **Douglas JE**
Brysch W see **Köster R**
Brzechffa PR, Jakimiuk AJ, Agarwal SK, Weitsman SR, Buyalos RP, Magoffin DA. Serum immunoreactive leptin concentrations in women with polycystic ovary syndrome. J Clin Endocrinol Metab 1996 Nov;81(11):4166-9
Brzezinski A. Melatonin in humans. N Engl J Med 1997 Jan 16;336(3):186-95 (88 ref.)
Brzezinski A see **Lashner BA**
Brzozowski T see **Ernst H**
Bu X see **Shohat M**
Buatti JM see **Mendenhall WM**
Buchanan GR see **Bjornson AB**
Buchanan GS see **Gubarev MI**
Buchanan RW, Kirkpatrick B, Bryant N, Ball P, Breier A. Fluoxetine augmentation of clozapine treatment in patients with schizophrenia. Am J Psychiatry 1996 Dec; 153(12):1625-7
Buchanan SA, Mauney MC, Parekh VI, DeLima NF, Binns OA, Cope JT, Shockey KS, Tribble CG, Kron IL. Intratracheal surfactant administration preserves airway compliance during lung reperfusion. Ann Thorac Surg 1996 Dec;62(6):1617-21
Buchanan SA see **Binns OA**
Buchbinder M see **Brown DL**
Bucher BJ see **Plumelle Y**
Buchet JP see **Lison D**
Buchner DM. Physical activity and quality of life in older adults [editorial; comment] JAMA 1997 Jan 1;277(1):64-6 . Comment on: JAMA 1996 Jan 1;277(1):25-31. Comment on: JAMA 1996 Jan 1;277(1):32-7.
Buchner DM see **Cress ME**
Buchwald B see **Luijckx GJ**
Buck JL see **Levine MS**
Buck JL see **Pantongrag-Brown L**
Buck KA see **Hoek HW**
Buckberg GD. Invited editorial on "effects of glutamate and aspartate on myocardial substrate oxidation during potassium arrest" [editorial; comment] J Thorac Cardiovasc Surg 1996 Dec;112(6):1661-3. Comment on: J Thorac Cardiovasc Surg 1996 Dec;112(6):1651-60.
Buckett W, Aird L, Luckas M, Kingsland C, Lewis-Jones I, Howard P. Intracytoplasmic sperm injection. Karyotyping should be done before treatment [letter] BMJ 1996 Nov 23;313(7068):1334
Buckingham BA see **Berman MA**
Buckle M see **Pritsch O**
Buckler JM see **Rekers-Mombarg LT**
Buckley AR see **Leff MA**
Buckley AR see **Nicolela MT**
Buckley C see **Arko F**
Buckley DJ see **Leff MA**
Buckley DL see **Mussurakis S**

Buckley JS see **Rex DK**
Buckley RH see **Broome CB**
Bucklin SE, Morrison DC. Bacteremia versus endotoxemia in experimental mouse leukopenia--role of antibiotic chemotherapy. J Infect Dis 1996 Dec;174(6):1249-54
Buckner CD see **Bensinger WI**
Buckner J, Kwok WW, Nepom B, Nepom GT. Modulation of HLA-DQ binding properties by differences in class II dimer stability and pH-dependent peptide interactions. J Immunol 1996 Dec 1;157(11):4940-5
Buckwald S see **Hudak ML**
Buckwalter JA, Hunziker EB. Orthopaedics. Healing of bones, cartilages, tendons, and ligaments: a new era. Lancet 1996 Dec 21-28;348 Suppl 2:sII18 (5 ref.)
Budenholzer B. The new health care game [letter] N Engl J Med 1997 Jan 2;336(1):72
Budiman-Mak E see **Clegg DO**
Buelow JM see **Smith MC**
Bueno SM see **Pannuti CS**
Buerger DG see **Chang WJ**
Buetow PC see **Pantongrag-Brown L**
Buetow SA, Sibbald B, Cantrill JA, Halliwell S. Prevalence of potentially inappropriate long term prescribing in general practice in the United Kingdom, 1980-95: systematic literature review. BMJ 1996 Nov 30; 313(7069):1371-4 (111 ref.)
Buettner GR see **Lindower PD**
Bufalino K see **Boas SR**
Bugajeski EM see **Davis MM**
Bugert P, Kovacs G. Molecular differential diagnosis of renal cell carcinomas by microsatellite analysis [see comments] Am J Pathol 1996 Dec;149(6):2081-8. Comment in: Am J Pathol 1996 Dec;149(6):1791-5.
Bui BT see **Boisclair C**
Bui-Mansfield LT, Youngberg RA. Intraarticular ganglia of the knee: prevalence, presentation, etiology, and management. AJR Am J Roentgenol 1997 Jan;168(1):123-7
Bukh J see **Yanagi M**
Bullard DC see **Doerschuk CM**
Buller CE see **Williams DO**
Büller HA see **van der Plas RN**
Bullock P see **Parker AP**
Bu'Lock FA, Mott MG, Oakhill A, Martin RP. Early identification of anthracycline cardiomyopathy: possibilities and implications. Arch Dis Child 1996 Nov;75(5):416-22
Bulstra SK, Geesink RG, Bakker D, Bulstra TH, Bouwmeester SJ, van der Linden AJ. Femoral canal occlusion in total hip replacement using a resorbable and flexible cement restrictor. J Bone Joint Surg Br 1996 Nov;78(6):892-8
Bulstra TH see **Bulstra SK**
Bulstrode CJ see **Murray DW**
Bulun SE see **Agarwal VR**
Bulun SE see **Sasano H**
Bundey S. Few psychological consequences of presymptomatic testing for Huntington disease. Lancet 1997 Jan 4;349(9044):4
Bundgaard H see **Cold GE**
Bundy DA see **Lindo JF**
Bungay C see **Milner J**
Bunn HF, Stossel TP, Forget BG, Stamatoyannopoulos G, Weatherall DJ. Pitfalls of genetic testing [letter] N Engl J Med 1996 Oct 17;335(16):1236; discussion 1236-7
Bunnell IL see **Fallavollita JA**
Bunney R see **Stevens WC**
Bünte H see **Winde G**
Bunting H see **McCoy EP**
Buntinx F, Brouwers M. Relation between sampling device and detection of abnormality in cervical smears: a meta-analysis of randomised and quasi-randomised studies [see comments] BMJ 1996 Nov 23;313(7068):1285-90. Comment in: BMJ 1996 Nov 23;313(7068):1275-6.
Bunzendahl H see **Bartholomew MM**
Buonamici P see **Bolognese L**
Burant CJ see **Pruchno RA**
Burch JM see **Barnett CC**
Burch MG see **Pepe GJ**
Burchard KW see **Farrell TM**
Burchett SK see **Kimberlin DW**
Burchfield DM see **Markolf KL**
Burchiel KJ see **Favre J**
Burchiel KJ see **Taha JM**
Burdick MD see **Huffnagle GB**
Burdick MD see **McKee CM**
Burdon RH see **Rahim RA**
Buret A see **Reuter BK**
Burg M, Martin U, Bock D, Rheinheimer C, Köhl J, Bautsch W, Klos A. Differential regulation of the C3a and C5a receptors (CD88) by IFN-gamma and PMA in U937 cells and related myeloblastic cell lines. J Immunol 1996 Dec 15;157(12):5574-81
Burge MR, Schade DS. Diabetes mellitus: 2. Managing type II disease. Hosp Pract (Off Ed) 1996 Dec 15;31(12):51-2, 55-60, 63-6
Burger C, Prokop A, Rehm KE. Hip fracture [letter] N Engl J Med 1996 Dec 26;335(26):1995; discussion 1995-6
Burger HG see **Shen Y**
Burger PC see **Schild SE**
Burgess AR see **Loo GT**
Burgess RC see **McDonald MG**
Bürgi B, Otten UH, Ochensberger B, Rihs S, Heese K, Ehrhard PB, Ibanez CF, Dahinden CA. Basophil priming by neurotrophic factors. Activation through the trk receptor. J Immunol 1996 Dec 15;157(12):5582-8
Burgio L, Scilley K, Hardin JM, Hsu C, Yancey J. Environmental "white noise": an intervention for verbally agitated nursing home residents. J Gerontol B Psychol Sci Soc Sci 1996 Nov;51(6):P364-73
Burgmann H see **Thalhammer F**
Burk DL Jr see **Spritzer CE**
Bürk K, Abele M, Fetter M, Dichgans J, Skalej M, Laccone F, Didierjean O, Brice A, Klockgether T. Autosomal dominant cerebellar ataxia type I clinical features and MRI in families with SCA1, SCA2 and SCA3. Brain 1996 Oct; 119 (Pt 5):1497-505
Burkart V, Brenner HH, Hartmann B, Kolb H. Metabolic activation of islet cells improves resistance against oxygen radicals or streptozocin, but not nitric oxide. J Clin Endocrinol Metab 1996 Nov;81(11):3966-71
Burke AK see **Bensadoun ES**
Burke BL Jr. The pediatrician's role--shrinking and shrinking! [letter] Pediatrics 1996 Dec;98(6 Pt 1):1222-3
Burke GS see **Gerber MA**
Burke HB see **Mogul HR**
Burke J see **Kendler KS**
Burke LJ see **Naccio SA**
Burke RP, Wernovsky G. Images in clinical medicine. Thoracoscopic clipping of patent ductus arteriosus. N Engl J Med 1997 Jan 16;336(3):185
Burkhardt M see **Rhode PR**
Burkhart K see **Woolf A**
Burks AW see **Eigenmann PA**
Burlando AJ see **Frost PH**
Burnand B, Feinstein AR. Secular trends in coronary atherosclerosis [letter] N Engl J Med 1997 Jan 16;336(3):225
Burnand KG see **McGuinness CL**
Burney RE, Jones KR, Coon JW, Blewitt DK, Herm AM. Assessment of patient outcomes after operation for primary hyperparathyroidism. Surgery 1996 Dec;120(6):1013-8; discussion 1018-9
Burns A see **Rait G**
Burns AJ see **Friedman RM**
Burns BJ see **Costello EJ**
Burns DJ see **Kent JD**
Burns R see **Ettinger WH Jr**
Burnum JF. Trial by self-assessment. Ann Intern Med 1997 Jan 1;126(1):84-5
Burri PH see **Amato M**
Burrous JM see **Putnak R**
Burrow GN. Mothers are important! [editorial; comment] Endocrinology 1997 Jan;138(1):3-4. Comment on: Endocrinology 1997 Jan;138(1):5-11.
Burrows B see **Grinspoon S**
Burstin HR see **Brennan TA**
Burt JA see **Kaul R**
Burt ME see **Luketich JD**
Burt ME see **Nawata S**
Burton DW see **Deftos LJ**
Burton EM see **Williams S**
Burton KA see **Chan YY**
Burton PJ, Dharmarajan AM, Hisheh S, Waddell BJ. Induction of myometrial 11beta-hydroxysteroid dehydrogenase type 1 messenger ribonucleic acid and protein expression late in rat pregnancy. Endocrinology 1996 Dec;137(12):5700-6
Burtrum DB, Kim S, Dudley EC, Hayday AC, Petrie HT. TCR gene recombination and alpha beta-gamma delta lineage divergence: productive TCR-beta rearrangement is neither exclusive nor preclusive of gamma delta cell development. J Immunol 1996 Nov 15;157(10):4293-6
Burwell DR, Jones JG. The airways and anaesthesia II. Pathophysiology. Anaesthesia 1996 Oct;51(10):943-54 (108 ref.)
Busatto GF, Pilowsky LS, Costa DC, Ell PJ, David AS, Lucey JV, Kerwin RW. Correlation between reduced in vivo benzodiazepine receptor binding and severity of psychotic symptoms in schizophrenia. Am J Psychiatry 1997 Jan; 154(1):56-63
Busby WH Jr see **Nam TJ**
Busch D see **Huppertz HI**
Busch HF see **van der Kooi AJ**
Busch U see **Theiss W**
Busciglio J see **Shi B**
Bush DE see **Ornato JP**
Bush K see **Jackson IT**
Bush TL see **Lindsay R**
Busse WW see **Uhl EW**
Bustamante C see **Levine OS**
Bustnes A see **Abrahamsen TG**
Busuttil A see **Wess L**
Butcher JD, Zakowski CW, Brannen SJ, Fieseler C, O'Connor FG, Farrish S, Lillegard WA. Patient profile, referral sources, and consultant utilization in a primary care sports medicine clinic. J Fam Pract 1996 Dec;43(6):556-60
Butenandt O see **Rekers-Mombarg LT**
Butler D. Caring for older people. Article omitted to mention Princess Royal Trust for Carers... [letter] BMJ 1996 Nov 30;313(7069):1403
Butler J see **Cahn M**
Butler M see **Iida S**
Butler PC see **Pørksen NK**
Butler R see **Chen AC**
Butler RN. National Brown Bag Day. Annual reviews of older patients' medications would reduce the risk of reactions [editorial] Geriatrics 1996 Dec;51(12):9-10
Butterly LF see **Read TE**
Buurman WA see **Benigni F**
Buurman WA see **Blok WL**
Buyalos RP see **Brzechffa PR**
Buyske J see **McDonald MP**
Buzzi M, Bemelmans FF, Roubos EW, Jenks BG. Neuroendocrine gamma-aminobutyric acid (GABA): functional differences in GABAA versus GABAB receptor inhibition of the melanotrope cell of Xenopus laevis. Endocrinology 1997 Jan;138(1):203-12
Bye PT see **Regnis JA**
Bygrave A see **Redwood SR**
Bynum L see **DeAndrade JR**
Byrd HS see **Friedman RM**
Byrd TL, Mullen PD, Selwyn BJ, Lorimor R. Initiation of prenatal care by low-income Hispanic women in Houston. Public Health Rep 1996 Nov-Dec;111(6):536-40
Byrne AJ. Fatal methadone overdose. Patient may have injected methadone while in hospital [letter] BMJ 1996 Dec 7;313(7070):1480
Byrne CD, Wild SH. Lipids and secondary prevention of ischaemic heart disease [editorial] BMJ 1996 Nov 23; 313(7068):1273-4
Byrne ER see **Donahue RE**
Byrne J see **Murdoch DR**
Byrne J see **Weitz JI**
Byrne PJ see **McGrath JP**
Byrne PJ see **Phillipos EZ**

C

Cabanillas F see **Hiddemann W**
Cabiedes J see **Cabral AR**
Cabral AR, Amigo MC, Cabiedes J, Alarcon-Segovia D. The antiphospholipid/cofactor syndromes: a primary variant with antibodies to beta 2-glycoprotein-I but no antibodies detectable in standard antiphospholipid assays. Am J Med 1996 Nov;101(5):472-81
Cabré E see **Esteve M**
Cacciari E see **Pirazzoli P**
Cacciari E see **Salardi S**
Cacciola JS see **Alterman AI**
Cadenhead KS see **Saccuzzo DS**
Cadiot G, Houillier P, Allouch A, Paillard M, Mignon M. Oral calcium tolerance test in the early diagnosis of primary hyperparathyroidism and multiple endocrine neoplasia type 1 in patients with the Zollinger-Ellison syndrome. Groupe de Recherche et d'Etude du Syndrome de Zollinger-Ellison. Gut 1996 Aug;39(2):273-8
Caggiula A see **Stamler J**
Cagle PT see **Brown RW**
Cahalan MK see **Rouine-Rapp K**
Cahn M, Chang K, Nguyen P, Butler J. Impact of endoscopic ultrasound with fine-needle aspiration on the surgical management of pancreatic cancer. Am J Surg 1996 Nov; 172(5):470-2
Cai G see **Ozono K**
Cairns A see **Benbow EW**
Cairns A see **Jiang TX**
Cairns JA see **Le Feuvre CA**
Cairns PA, Wilson DC, Jenkins J, McMaster D, McClure BG. Tolerance of mixed lipid emulsion in neonates: effect of concentration. Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F113-6
Caja VL, Moroni A. Hydroxyapatite coated external fixation pins: an experimental study. Clin Orthop 1996 Apr; (325):269-75
Calabresi P. Results of the National Cancer Advisory Board evaluation of the National Cancer Program. Cancer 1996 Dec 15;78(12):2607-8
Calabrò R see **Vitale DF**
Calam B see **Grams GD**
Calam J see **Beales I**
Calcagni PG see **Maestrelli P**
Caldenhoven E see **van Dijk TB**
Calder AJ see **Sprengelmeyer R**
Cale JM see **Bird IM**
Calenda E, Muraine M, Dessole E. Is the syndrome of inappropriate secretion of antidiuretic hormone responsible for hyponatremia in a patient with herpes varicella zoster virus? [letter] South Med J 1996 Dec;89(12):1224
Calgüneri M, Kiraz S, Ertenli I, Benekli M, Karaarslan Y, Celik I. The effect of prophylactic penicillin treatment on the course of arthritis episodes in patients with Behçet's disease. A randomized clinical trial. Arthritis Rheum 1996 Dec;39(12):2062-5
Calhoun K see **Imbing FD Jr**
Califano C see **Arienti V**
Califf RM see **Pilote L**
Califf RM see **Shaw LJ**
Califf RM see **Woodfield SL**
Caligiuri A see **Pinzani M**
Caligiuri G see **Liuzzo G**
Calikoglu AS see **Gutiérrez-Ospina G**
Callaham ML see **Hsu JW**
Callahan CW. Cough with asthma: variant or norm? [letter] J Pediatr 1996 Mar;128(3):440
Callahan SW. Clinical Snapshot: arteriovenous malformations. Am J Nurs 1996 Dec;96(12):30-1
Callan P, Jackson IT. Necrosis of flaps [letter] Plast Reconstr Surg 1996 Dec;98(7):1321
Callanan V, O'Connor AF. Otolaryngology. Making the deaf

hear and the dumb speak. Lancet 1996 Dec 21-28;348 Suppl 2:sII19 (5 ref.)
Calman L, Finch E, Powis B, Strang J. Methadone treatment. Only half of patients store methadone in safe place [letter] BMJ 1996 Dec 7;313(7070):1481
Calpin C see **Macarthur C**
Calsamiglia G see **Forni G**
Calvano SE see **Mack VE**
Calvet X see **Brullet E**
Calzolari A, Chiarelli I, Bianchi S, Messerini L, Gallo O, Porfirio B, Mattiuz PL. Immunohistochemical vs molecular biology methods. Complementary techniques for effective screening of p53 alterations in head and neck cancer. Am J Clin Pathol 1997 Jan;107(1):7-11
Camarata PJ see **Yanaka K**
Camel G see **Curb JD**
Cameron D see **Teh BT**
Cameron J, Dart A. Pulse wave velocity as a marker of vascular disease [letter] Lancet 1996 Dec 7; 348(9041):1586-7
Cameron S. Study by Alberta pharmacists indicates drug wastage a "mammoth" problem. Can Med Assoc J 1996 Dec 1;155(11):1596-8
Camici PG see **Paternostro G**
Camiña JP see **Pérez FR**
Camirand A, Doucet J. A comparison between parallel hairline incisions and perpendicular incisions when performing a face lift. Plast Reconstr Surg 1997 Jan; 99(1):10-5
Camm AJ see **Køber L**
Camm AJ see **Redwood SR**
Camoriano JK see **Halyard MY**
Campagna LB see **Brown RW**
Campana AO see **Paiva SA**
Campbell IA. Mycobacterium avium disease: progress at last [letter] Am J Respir Crit Care Med 1996 Nov;154(5):1580
Campbell J see **Ford-Gilboe M**
Campbell MJ see **Dow L**
Campbell NP see **Nicholls DP**
Campbell RW. ACE inhibitors and arrhythmias. Heart 1996 Nov;76(3 Suppl 3):79-82 (36 ref.)
Campbell W see **Baranyi L**
Campbell WS see **Dorgan JF**
Campieri M see **Brignola C**
Campo R see **Brullet E**
Camporesi EM see **Bowdle TA**
Campos J, Román F, Georgiou M, García C, Gómez-Lus R, Cantón R, Escobar H, Baquero F. Long-term persistence of ciprofloxacin-resistant Haemophilus influenzae in patients with cystic fibrosis. J Infect Dis 1996 Dec; 174(6):1345-7
Campos J see **Uzzan B**
Campos JH, Reasoner DK, Moyers JR. Comparison of a modified double-lumen endotracheal tube with a single-lumen tube with enclosed bronchial blocker. Anesth Analg 1996 Dec;83(6):1268-72
Campos-Neto A see **Webb JR**
Campuzano V see **Dürr A**
Camus S see **Canque B**
Candalh C see **Rodriguez P**
Candito M see **Ichai C**
Canioni D see **Geissmann F**
Cannan J see **Grinspoon S**
Cannas M see **Sacchetti GM**
Cannizzaro G see **Forni G**
Cannom DS see **Moss AJ**
Cannon CP, Goldhaber SZ. Cardiovascular risk stratification of pulmonary embolism [editorial] Am J Cardiol 1996 Nov 15;78(10):1149-51
Cannon GW see **Clegg DO**
Canon CL, Baron TH, Morgan DE, Dean PA, Koehler RE. Treatment of colonic obstruction with expandable metal stents: radiologic features. AJR Am J Roentgenol 1997 Jan; 168(1):199-205
Canon CL see **Singh SP**
Canonica GW see **Ciprandi G**
Canque B, Rosenzwajg M, Camus S, Yagello M, Bonnet ML, Guigon M, Gluckman JC. The effect of in vitro human immunodeficiency virus infection on dendritic-cell differentiation and function. Blood 1996 Dec 1; 88(11):4215-28
Cantin A see **Melloni B**
Cantin MF see **Lemaire I**
Cantón R see **Campos J**
Cantrill JA see **Buetow SA**
Canty JM Jr see **Fallavollita JA**
Canty PA, Berkowitz RG. Hematoma and abscess of the nasal septum in children. Arch Otolaryngol Head Neck Surg 1996 Dec;122(12):1373-6
Cao Y, Linden P, Shima D, Browne F, Folkman J. In vivo angiogenic activity and hypoxia induction of heterodimers of placenta growth factor/vascular endothelial growth factor. J Clin Invest 1996 Dec 1;98(11):2507-11
Capan LM see **Sutin KM**
Capani F see **Krekora K**
Cape EG, Jones M, Yamada I, VanAuker MD, Valdes-Cruz LM. Turbulent/viscous interactions control Doppler/catheter pressure discrepancies in aortic stenosis. The role of the Reynolds number. Circulation 1996 Dec 1;94(11):2975-81
Capeding MR, Nohynek H, Pascual LG, Kayhty H, Sombrero LT, Eskola J, Ruutu P. The immunogenicity of three Haemophilus influenzae type B conjugate vaccines after a primary vaccination series in Philippine infants. Am J Trop Med Hyg 1996 Nov;55(5):516-20
Capelli M see **Pirazzoli P**
Cappabianca P, Mariniello G, Alfieri A, de Divitiis E. Trigeminal neuralgia and contralateral mass [letter] J Neurosurg 1997 Jan;86(1):171-2
Cappetti B see **Rodolfo M**
Capponi A see **Rizzo G**
Capponi AM see **Brandenburger Y**
Caraballo A, Ache A. The evaluation of a dipstick test for Plasmodium falciparum in mining areas of Venezuela. Am J Trop Med Hyg 1996 Nov;55(5):482-4
Caraballo L see **Puerta L**
Carabello BA. Aortic regurgitation in women. Does the measuring stick need a change? [editorial; comment] Circulation 1996 Nov 15;94(10):2355-7. Comment on: Circulation 1996 Nov 15;94(10):2472-8.
Carabeth J see **Berent I**
Caraccio T see **Woolf A**
Caracciolo EA see **Bleyer FL**
Caradonna D see **Li KK**
Caranza R see **Nandwani N**
Carballido-Perrig N see **Rouleau M**
Carballo M see **Southall D**
Carbone FR see **Turner SJ**
Cardea J see **DeAndrade JR**
Cardigan RA see **Bennett-Guerrero E**
Cardinal DS, Connelly DT, Steinhaus DM, Lemery R, Waters M, Foley L. Cost savings with nonthoracotomy implantable cardioverter-defibrillators. Am J Cardiol 1996 Dec 1; 78(11):1255-9
Cardinal J see **Teh BT**
Cardoso ER, Schubert R. External hydrocephalus in adults. Report of three cases. J Neurosurg 1996 Dec;85(6):1143-7
Cardozo L see **Khullar V**
Carel JC see **de Roux N**
Carey HV see **Peterson CA**
Carey IM see **Cook DG**
Carey LM, Oke LE, Matyas TA. Impaired limb position sense after stroke: a quantitative test for clinical use. Arch Phys Med Rehabil 1996 Dec;77(12):1271-8 (70 ref.)
Carey LM, Vermilion RP, Shim D, Lloyd TT, Beekman RH 3rd, Ludomirsky A. Pulmonary artery size and flow disturbances after patent ductus arteriosus coil occlusion. Am J Cardiol 1996 Dec 1;78(11):1307-10
Carey MC see **Van Erpecum KJ**
Carey VJ see **Kasper DL**
Cargnoni A see **Ferrari R**
Carleton PJ see **Mussurakis S**
Carls F see **Jackson IT**
Carlson EB see **Putnam FW**
Carlson GC see **Kolodgie FD**
Carlson JT, Hedner JA, Sellgren J, Elam M, Wallin BG. Depressed baroreflex sensitivity in patients with obstructive sleep apnea. Am J Respir Crit Care Med 1996 Nov; 154(5):1490-6
Carlson MD see **Kerber RE**
Carlsson J, Tebbe U, Rox J, Harmjanz D, Haerten K, Neuhaus KL, Seidel F, Niederer W, Miketic S. Cardioversion of atrial fibrillation in the elderly. ALKK-Study Group. Arbeitsgemeinschaft Leitender Kardiologischer Krankenhausaerzte. Am J Cardiol 1996 Dec 15; 78(12):1380-4
Carmel R, Howard JM, Green R, Jacobsen DW, Azen C. Hormone replacement therapy and cobalamin status in elderly women. Am J Clin Nutr 1996 Dec;64(6):856-9
Carmines PK, Ohishi K, Ikenaga H. Functional impairment of renal afferent arteriolar voltage-gated calcium channels in rats with diabetes mellitus. J Clin Invest 1996 Dec 1; 98(11):2564-71
Carmona F see **Balasch J**
Carnaille B see **Pattou FN**
Carney P see **Kohler MF**
Caro JF see **Kolaczynski JW**
Caron MG. Images in neuroscience. Molecular biology, II. A dopamine transporter mouse knockout. Am J Psychiatry 1996 Dec;153(12):1515
Carone M see **Appendini L**
Carosi G see **Signorini L**
Carpenter C see **Gottfredsson M**
Carpenter TO, Gundberg CM. Osteocalcin abnormalities in Hyp mice reflect altered genetic expression and are not due to altered clearance, affinity for mineral, or ambient phosphorus levels. Endocrinology 1996 Dec; 137(12):5213-9
Carr DB. Preemptive analgesia implies prevention [letter] Anesthesiology 1996 Dec;85(6):1498-9
Carr DB see **Lasch K**
Carr JM. Megaloblastosis [letter] N Engl J Med 1996 Dec 26;335(26):2000; discussion 2000-1
Carr KE see **Cartwright-Shamoon J**
Carrabetta S see **Bertolotto M**
Carraro U see **Vescovo G**
Carrascosa A see **Ibañez L**
Carrascosa JM see **Escriva F**
Carreira PE see **Gómez-Reino JJ**
Carrel T see **Pedrazzini GB**
Carretero M see **Pérez-Villar JJ**
Carrillo EH, Somberg LB, Ceballos CE, Martini MA Jr, Ginzburg E, Sosa JL, Martin LC. Blunt traumatic injuries to the colon and rectum. J Am Coll Surg 1996 Dec; 183(6):548-52
Carrington CA see **Richards AC**
Carrió R, López-Hoyos M, Jimeno J, Benedict MA, Merino R, Benito A, Fernández-Luna JL, Núñez G, García-Porrero JA, Merino J. A1 demonstrates restricted tissue distribution during embryonic development and functions to protect against cell death. Am J Pathol 1996 Dec;149(6):2133-42
Carrion V see **Driscoll W**
Carroll J, Dluhy R, Fallo F, Pistorello M, Bradwin G, Gomez-Sanchez CE, Mortensen R. Aldosterone-producing adenomas do not contain glucocorticoid-remediable aldosteronism chimeric gene duplications. J Clin Endocrinol Metab 1996 Dec;81(12):4310-2
Carroll J see **Cheng DC**
Carroll KC, Leonard RB, Newcomb-Gayman PL, Hillyard DR. Rapid detection of the staphylococcal mecA gene from BACTEC blood culture bottles by the polymerase chain reaction. Am J Clin Pathol 1996 Nov;106(5):600-5
Carroll RS see **Kalkanis SN**
Carroll V. Violence in the workplace: we are the missing link. Am J Nurs 1996 Dec;96(12):80
Carroll WE, Jackson RD. Prothrombin time: one tube or two [letter] Am J Clin Pathol 1997 Jan;107(1):133
Carruth JA see **Harries PG**
Carson RE see **Zünkeler B**
Carstens C, Koch H, Brocai DR, Niethard FU. Development of pathological lumbar kyphosis in myelomeningocele. J Bone Joint Surg Br 1996 Nov;78(6):945-50
Carter AJ, Laird JR, Bailey LR, Hoopes TG, Farb A, Fischell DR, Fischell RE, Fischell TA, Virmani R. Effects of endovascular radiation from a beta-particle-emitting stent in a porcine coronary restenosis model. A dose-response study [see comments] Circulation 1996 Nov 15; 94(10):2364-8. Comment in: Circulation 1996 Nov 15;94(10):2358-60.
Carter AO see **Wensel RH**
Carter BS. Macrosomic infants of nondiabetic mothers [letter] J Pediatr 1996 Mar;128(3):439-40
Carter CR see **Stell DA**
Carter DC see **De Beaux AC**
Carter WB, Crowell SL, Boswell CA, Williams SK. Stimulation of angiogenesis by canine parathyroid tissue. Surgery 1996 Dec;120(6):1089-94
Cartier A see **Malo JL**
Cartier F see **Gasman S**
Cartwright K see **Fairley CK**
Cartwright-Shamoon J, Dickson GR, Dodge J, Carr KE. Uptake of yeast (Saccharomyces boulardii) in normal and rotavirus treated intestine. Gut 1996 Aug;39(2):204-9
Carvalho AJ, McKee NH, Green HJ. Metabolic and contractile responses of fast and slow twitch rat skeletal muscles to ischemia and reperfusion. Plast Reconstr Surg 1997 Jan;99(1):163-71
Carvalho GA, Nikkhah G, Matthies C, Penkert G, Samii M. Diagnosis of root avulsions in traumatic brachial plexus injuries: value of computerized tomography myelography and magnetic resonance imaging. J Neurosurg 1997 Jan; 86(1):69-76
Carvalho JS see **Fisk NM**
Carvalho SD, Bianco AC, Silva JE. Effects of hypothyroidism on brown adipose tissue adenylyl cyclase activity. Endocrinology 1996 Dec;137(12):5519-29
Casabiell X see **Pérez FR**
Casals E see **Bertomeu A**
Casamitjana R see **Balasch J**
Casanueva FF see **Pérez FR**
Casey AT see **David KM**
Casey ML, MacDonald PC. Transforming growth factor-beta inhibits progesterone-induced enkephalinase expression in human endometrial stromal cells. J Clin Endocrinol Metab 1996 Nov;81(11):4022-7
Casey PH see **McCarton CM**
Cashman WF see **Ramesh M**
Casimir DA see **Miller CW**
Casimiro J see **Purvis JR**
Casner PR. Identification of foreign drugs [letter] South Med J 1996 Dec;89(12):1223-4
Casner PR. Inability to attain oral anticoagulation: warfarin-rifampin interaction revisited. South Med J 1996 Dec;89(12):1200-3 (21 ref.)
Caso P see **Vitale DF**
Casorati G see **Vavassori M**
Caspi O see **Ben-Yehuda D**
Cassara G see **Henry MC**
Cassel CK, Vladeck BC. ICD-9 code for palliative or terminal care. N Engl J Med 1996 Oct 17;335(16):1232-4
Cassidy K see **Putnak R**
Cassinello E see **Navarro Cunchillos M**
Castaigne A see **Aptecar E**
Castaing D see **Azoulay D**
Castaing D see **Bismuth H**
Castedo M see **Marchetti P**
Castellá E see **Bertrán X**
Castelli F see **Signorini L**
Castelnuovo F see **Signorini L**
Castilho LM see **Meira DA**
Castleman WL see **Uhl EW**
Castro KG see **Miller B**
Castro O see **Charache S**
Castrucci M see **Angeli E**
Catalano O see **Grassi R**
Catalini G see **Brunelli A**

Catalona WJ. Prostate-specific antigen in black men [letter] N Engl J Med 1997 Jan 9;336(2):134-5; discussion 135-6
Catani C see **Vescovo G**
Catarci T, Cerbo R. Subcutaneous dihydroergotamine vs subcutaneous sumatriptan [letter] Arch Neurol 1996 Dec; 53(12):1215-6
Caterine MR see **Lindower PD**
Cates DB see **Lemke RP**
Catt KJ see **Mores N**
Catt S see **Bjarnason I**
Cattaneo R see **Tincani A**
Catterall JF see **Hardy DO**
Caturegli P see **Zeiger MA**
Cauchois R see **Laccourreye O**
Cauley JA see **Black DM**
Cavadas PC. An inexpensive customized round-handled knife [letter] Plast Reconstr Surg 1996 Dec;98(7):1317
Cavadas PC, Vilar-de la Peña R. Reinsertion of the pectoralis minor into the gracilis free transfer in brachial plexus reconstruction [letter] Plast Reconstr Surg 1997 Jan; 99(1):261-2
Cavallarin G see **Merkel C**
Cavalli F see **Hiddemann W**
Cavanaugh RM Jr. Nongynecologic causes of unexplained lower abdominal pain in adolescent girls. Clin Pediatr (Phila) 1996 Jul;35(7):337-41
Cavanaugh SH see **Chapman DM**
Cavarretta I see **Galbiati M**
Caver TE, O'Sullivan FX, Gold LI, Gresham HD. Intracellular demonstration of active TGFbeta1 in B cells and plasma cells of autoimmune mice. IgG-bound TGFbeta1 suppresses neutrophil function and host defense against Staphylococcus aureus infection. J Clin Invest 1996 Dec 1;98(11):2496-506
Caversaccio M see **Ris HB**
Cawthra E see **Freedman R**
Ceballos CE see **Carrillo EH**
Ceconi C see **Ferrari R**
Cederna PS, Chang P, Pittet-Cuenod BM, Razaboni RM, Cram AE. The effect of the delay phenomenon on the vascularity of rabbit abdominal cutaneous island flaps. Plast Reconstr Surg 1997 Jan;99(1):183-93
Cederna PS, Chang P, Pittet-Cuenod BM, Razaboni RM, Cram AE. The effect of the delay phenomenon on the vascularity of rabbit rectus abdominis muscles. Plast Reconstr Surg 1997 Jan;99(1):194-205
Celebioğlu S see **Sensöz O**
Celik I see **Calgüneri M**
Celiköz B, Duman H, Selmanpakoğlu N. Bilateral traumatic abducens palsy as a complication of a frontal-nasal-orbital-ethmoidal fracture. J Oral Maxillofac Surg 1996 Dec;54(12):1471-4
Celis R see **Torres A**
Celletti F see **Fattori R**
Celli BR see **Montes de Oca M**
Cemeroglu AP, Foster CM, Warner R, Kletter GB, Marshall JC, Kelch RP. Comparison of the neuroendocrine control of pubertal maturation in girls and boys with spontaneous puberty and in hypogonadal girls. J Clin Endocrinol Metab 1996 Dec;81(12):4352-7
Center DM see **Cruikshank WW**
Cepkinian V see **Mirzayan R**
Cerasi E see **Gross DJ**
Cerati R see **Steffenino G**
Cerbo R see **Catarci T**
Cercabene G see **La Rosa GL**
Cerf-Bensussan N see **Geissmann F**
Cerisano G see **Bolognese L**
Cerletti C see **Evangelista V**
Cerny A see **Ris HB**
Cesari M, Pavan E, Sacchetto A, Rossi GP. Endothelin-1: a scientist's curiosity, or a real player in ischemic heart disease? Am Heart J 1996 Dec;132(6):1236-43 (76 ref.)
Cestari A see **Braga M**
Cha CW see **Markolf KL**
Cha SS see **Zanetta G**
Chabot J see **Ditkoff BA**
Chachques JC see **Furnary AP**
Chacko RC, Harper RG, Gotto J, Young J. Psychiatric interview and psychometric predictors of cardiac transplant survival. Am J Psychiatry 1996 Dec;153(12):1607-12
Chadee K see **Belley A**
Chafetz MD, Friedman AL, Kevorkian CG, Levy JK. The cerebellum and cognitive function: implications for rehabilitation. Arch Phys Med Rehabil 1996 Dec; 77(12):1303-8
Chafitz ED, Sacks HG, Morales J, Nelson WJ. Retromolar swelling in a 61-year-old woman [clinical conference] J Oral Maxillofac Surg 1996 Dec;54(12):1446-50
Chaganti RS see **Iida S**
Chagnon JL see **Nevière R**
Chagnon YC see **Gagnon J**
Chalker DK see **Clark LC**
Chalmers I see **Savulescu J**
Chalmers-Redman RM see **Tatton WG**
Chaloner KM see **Gjerdingen DK**
Chamberlain DA see **Julian DG**
Chamberlin SM see **Raszka WV Jr**
Chambers H see **Schreck P**
Chambers J, Cohen SS, Hemminger L, Prall JA, Nichols JS. Mild traumatic brain injuries in low-risk trauma patients. J Trauma 1996 Dec;41(6):976-80
Chambers TJ see **Jagger CJ**
Champe M see **Werther WA**
Chan A, McPhee AJ. Neonatal medicine. A safer leap into this dangerous world. Lancet 1996 Dec 21-28;348 Suppl 2:sII12 (5 ref.)
Chan AT see **Yim AP**
Chan B see **Werther WA**
Chan CA see **Johnston S**
Chan H see **Chang JH**
Chan HS see **McDonald MP**
Chan HW see **Lee SW**
Chan JK see **Thomas TM**
Chan KK see **Lee SW**
Chan KL see **Tam JW**
Chan L see **Shen J**
Chan MT, Lam KK. Randomized comparison of agents for caudal anaesthesia in anal surgery [letter] Br J Surg 1996 Sep;83(9):1300
Chan O see **Souza RF**
Chan S see **Alexander DJ**
Chan SH see **Chi CH**
Chan TY. Safety packaging of acetaminophen combination preparations and severity of adult poisoning [letter] J Toxicol Clin Toxicol 1996;34(6):747-9
Chan WY, Wo NC, Manning M. The role of oxytocin receptors and vasopressin V1a receptors in uterine contractions in rats: implications for tocolytic therapy with oxytocin antagonists. Am J Obstet Gynecol 1996 Nov; 175(5):1331-5
Chan YY, Grafstein-Dunn E, Delemarre-van de Waal HA, Burton KA, Clifton DK, Steiner RA. The role of galanin and its receptor in the feedback regulation of growth hormone secretion. Endocrinology 1996 Dec; 137(12):5303-10
Chan-Yeung M see **Chang JH**
Chan-Yeung M see **Malo JL**
Chanani N see **Taylor WE**
Chance B see **Hayden RE**
Chander CL see **Millar AD**
Chandler N see **Smith T**
Chandra M, Pettigrew RI, Eley JW, Oshinski JN, Guyton RA. Cine-MRI-aided endomyocardectomy in idiopathic hypereosinophilic syndrome. Ann Thorac Surg 1996 Dec; 62(6):1856-8
Chandra NC see **Ornato JP**
Chandrasekharappa SC see **Kim PK**
Chang C see **Lazetic S**
Chang C see **Obana N**
Chang CN see **Chen YR**
Chang HM see **Okura T**
Chang JH, Chan H, Quirce S, Green T, Noertjojo K, Lam S, Frew A, Keown P, Chan-Yeung M. In vitro T-lymphocyte response and house dust mite-induced bronchoconstriction. J Allergy Clin Immunol 1996 Nov; 98(5 Pt 1):922-31
Chang K see **Cahn M**
Chang KC see **Chen IC**
Chang KH see **Kim DG**
Chang L see **Munakata J**
Chang P see **Cederna PS**
Chang P see **Pitt B**
Chang PA see **Shiraishi Y**
Chang R see **Reddy VM**
Chang WH see **Lane HY**
Chang WJ, Nowinski TS, Repke CS, Buerger DG. Spontaneous orbital hemorrhage in pregnant women treated with subcutaneous heparin. Am J Ophthalmol 1996 Dec;122(6):907-8
Chang YH see **Zheng B**
Chang YL see **DeAndrade JR**
Chang YT see **Sakkal-Alkaddour H**
Channon JY see **Kasper LH**
Chanson P see **Couzinet B**
Chao DC, Scheinhorn DJ. Measuring the total expiratory time constant [letter] Crit Care Med 1996 Dec;24(12):2071-2
Chao KH see **Ho HN**
Chao NJ see **Long GD**
Chapel H see **Litzman J**
Chapelier AR see **Murakami S**
Chaplais J see **Bell F**
Chapman A, Stewart SJ, Nepom GT, Green WF, Crowe D, Thomas JW, Miller GG. CD11b+CD28-CD4+ human T cells: activation requirements and association with HLA-DR alleles. J Immunol 1996 Dec 1;157(11):4771-80
Chapman C see **Herbison AE**
Chapman DM, Rhee KJ, Marx JA, Honigman B, Panacek EA, Martinez D, Brofeldt BT, Cavanaugh SH. Open thoracotomy procedural competency: validity study of teaching and assessment modalities. Ann Emerg Med 1996 Dec;28(6):641-7
Chapman F see **Swedo SE**
Chapman IM, Bach MA, Van Cauter E, Farmer M, Krupa D, Taylor AM, Schilling LM, Cole KY, Skiles EH, Pezzoli SS, Hartman ML, Veldhuis JD, Gormley GJ, Thorner MO. Stimulation of the growth hormone (GH)-insulin-like growth factor I axis by daily oral administration of a GH secretogogue (MK-677) in healthy elderly subjects. J Clin Endocrinol Metab 1996 Dec;81(12):4249-57
Chapman JA, DiSaia PJ, Osann K, Roth PD, Gillotte DL, Berman ML. Estrogen replacement in surgical stage I and II endometrial cancer survivors. Am J Obstet Gynecol 1996 Nov;175(5):1195-200
Chapman KM, Winter L. COPD: using nutrition to prevent respiratory function decline. Geriatrics 1996 Dec; 51(12):37-42 (11 ref.)
Chapman MD see **Platts-Mills TA**
Chapman PB see **Houghton AN**
Chapman PH see **Winters JL**
Chappell JE, Shackford SR, McBride WJ. Effect of hemodilution with diaspirin cross-linked hemoglobin on intracranial pressure, cerebral perfusion pressure, and fluid requirements after head injury and shock. J Neurosurg 1997 Jan;86(1):131-8
Chappuis P see **Rodriguez P**
Chaput S, Proteau L. Aging and motor control. J Gerontol B Psychol Sci Soc Sci 1996 Nov;51(6):P346-55
Charache S, Barton FB, Moore RD, Terrin ML, Steinberg MH, Dover GJ, Ballas SK, McMahon RP, Castro O, Orringer EP. Hydroxyurea and sickle cell anemia. Clinical utility of a myelosuppressive "switching" agent. The Multicenter Study of Hydroxyurea in Sickle Cell Anemia. Medicine (Baltimore) 1996 Nov;75(6):300-26
Charavel P see **Ripart J**
Charbonnier F see **Kerber RE**
Chard T see **Macintosh MC**
Charif M see **Bogen SA**
Charles MA, Balkau B, Vauzelle-Kervröedan F, Thibult N, Eschwège E. Revision of diagnostic criteria for diabetes [letter] Lancet 1996 Dec 14;348(9042):1657-8
(Charles RH), Dumanian GA, Futrell JW. The Charles procedure: misquoted and misunderstood since 1950. Plast Reconstr Surg 1996 Dec;98(7):1258-63
Charlesworth EN. Late-phase inflammation: influence on morbidity. J Allergy Clin Immunol 1996 Dec;98(6 Pt 3):S291-7 (59 ref.)
Charlmers RM, Harding AE. A case-control study of Leber's hereditary optic neuropathy. Brain 1996 Oct;119 (Pt 5):1481-6
Charloux A see **Lampert E**
Charman SA see **Doherty MM**
Charman WN see **Doherty MM**
Charness ME. Evaluation of suspected dementia [letter] N Engl J Med 1996 Dec 26;335(26):1996-7; discussion 1997-8
Charney DS see **Berman RM**
Charney E. Pediatric education in community settings: where do we go from here? Pediatrics 1996 Dec;98(6 Pt 2):1293-5
Charo IF see **Franci C**
Charpin C, Garcia S, Bouvier C, Andrac L, Devictor B, Lavaut MN, Allasia C, Bonnier P, Piana L. Quantitative immunocytochemical assays on frozen sections of p53: correlation to the follow-up of patients with breast carcinomas. Am J Clin Pathol 1996 Nov;106(5):640-6
Charreau EH see **Del Punta K**
Charters P. Digital exploration and the laryngeal mask [letter] Anaesthesia 1996 Oct;51(10):990
Chase P see **Yu L**
Chastang C see **Sarfati M**
Chatila R, West AB. Hepatomegaly and abnormal liver tests due to glycogenosis in adults with diabetes. Medicine (Baltimore) 1996 Nov;75(6):327-33
Chatterjee K. Heart failure therapy in evolution [editorial] Circulation 1996 Dec 1;94(11):2689-93
Chatterjee K. Inhibitors of the renin-angiotensin system in established cardiac failure. Heart 1996 Nov;76(3 Suppl 3):83-91 (38 ref.)
Chatterjee K see **Chou TM**
Chatterton BE see **Hveem K**
Chaturvedi RR, Shore DF, Yacoub M, Redington AN. Intraoperative apical ventricular septal defect closure using a modified Rashkind double umbrella. Heart 1996 Oct; 76(4):367-9
Chaudhary D see **Robinson K**
Chaudry IH see **Zellweger R**
Chauhan A, More RS, Mullins PA, Taylor G, Petch C, Schofield PM. Aging-associated endothelial dysfunction in humans is reversed by L-arginine. J Am Coll Cardiol 1996 Dec;28(7):1796-804
Chaussain JL see **Rekers-Mombarg LT**
Chauveau I see **Tollemer H**
Chavanas S, Pulkkinen L, Gache Y, Smith FJ, McLean WH, Uitto J, Ortonne JP, Meneguzzi G. A homozygous nonsense mutation in the PLEC1 gene in patients with epidermolysis bullosa simplex with muscular dystrophy. J Clin Invest 1996 Nov 15;98(10):2196-200
Chaves JF see **Layrisse M**
Chaves P see **Cravo M**
Chayvialle JA see **Ruszniewski P**
Cheatham JP see **Prieto LR**
Chebuhar C see **Berg EE**
Chediak AD see **Kim HH**
Chen A see **Pasricha SK**
Chen AC, Kalsi G, Brynjolfsson J, Sigmundsson T, Curtis D, Butler R, Read T, Murphy P, Petursson H, Barnard EA, Gurling HM. Lack of evidence for close linkage of the glutamate GluR6 receptor gene with schizophrenia. Am J Psychiatry 1996 Dec;153(12):1634-6
Chen AY, Ohlms LA, Stewart MG, Kline MW. Otolaryngologic disease progression in children with human immunodeficiency virus infection. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1360-3
Chen B see **Kim YD**
(Ch'en C), Espinel CH. Chou Ch'en's street character: facial

deformity in the art of the Ming dynasty. Lancet 1996 Dec 21-28;348(9043):1714-6
Chen C see **Chen L**
Chen CD see **Ho HN**
Chen CH see **Senzaki H**
Chen CR see **Yang XL**
Chen D see **Chen L**
Chen EP see **Biswas SS**
Chen FC see **Kang JY**
Chen GT see **Chen LM**
Chen H, Luo H, Xu D, Loh DY, Daloze PM, Veillette A, Qi S, Wu J. Impaired signaling in alloantigen-specific CD8+ T cells tolerized in vivo: employing a model of Ld-specific TCR transgenic mice transplanted with allogenic hearts under the cover of a short-term rapamycin treatment. J Immunol 1996 Nov 15;157(10):4297-308
Chen H, Zeiger MA, Gordon TA, Udelsman R. Parathyroidectomy in Maryland: effects of an endocrine center. Surgery 1996 Dec;120(6):948-52; discussion 952-3
Chen H see **Jacks T**
Chen HC see **Chen SH**
Chen HC see **Wei FC**
Chen HF see **Ho HN**
Chen IC, Chang KC, Hsieh YK, Wu D. Torsade de pointes due to consumption of Sauropus androgynus as a weight-reducing vegetable. Am J Cardiol 1996 Nov 15; 78(10):1186-7
Chen J see **Kennedy GJ**
Chen JH. Real enhancement or merely increased contrast? [letter] AJR Am J Roentgenol 1997 Jan;168(1):279-80
Chen KW see **Chi CH**
Chen KY, Mohr RM, Silverman CL. Interstitial iodine 125 in advanced recurrent squamous cell carcinoma of the head and neck with follow-up evaluation of carotid artery by ultrasound. Ann Otol Rhinol Laryngol 1996 Dec; 105(12):955-61
Chen L, Ma L, de Prada VA, Chen M, Feng YJ, Waters D, Gillam L, Chen C. Effects of beta-blockade and atropine on ischemic responses in left ventricular regions subtending coronary stenosis during dobutamine stress echocardiography. J Am Coll Cardiol 1996 Dec; 28(7):1866-76
Chen L, Mohr SN, Yang CS. Decrease of plasma and urinary oxidative metabolites of acetaminophen after consumption of watercress by human volunteers. Clin Pharmacol Ther 1996 Dec;60(6):651-60
Chen L, Pulsipher M, Chen D, Sieff C, Elias A, Fine HA, Kufe DW. Selective transgene expression for detection and elimination of contaminating carcinoma cells in hematopoietic stem cell sources [see comments] J Clin Invest 1996 Dec 1;98(11):2539-48. Comment in: J Clin Invest 1996 Dec 1;98(11):2435.
Chen LM, Lubich L, Chiru P, Ignacio L, Sweeney P, Chen GT, Vijayakumar S. Localization of the prostatic apex for radiotherapy planning: a comparison of two techniques. Br J Radiol 1996 Sep;69(825):821-9
Chen M see **Chen L**
Chen MF see **Lee TM**
Chen MR see **Wu CT**
Chen MZ see **Lee SW**
Chen N see **Bryant NJ**
Chen PP see **Lee BB**
Chen PY see **Beron PJ**
Chen RP see **Coe JY**
Chen SA see **Huang JL**
Chen SA see **Yu WC**
Chen SF see **Ni J**
Chen SH, Wei FC, Chen HC, Hentz VR, Chuang DC, Yeh MC. Vascularized toe joint transfer to the hand. Plast Reconstr Surg 1996 Dec;98(7):1275-84 (29 ref.)
Chen SH see **Wei FC**
Chen SL see **Wicker LS**
Chen SS see **Yang CC**
Chen SU see **Ho HN**
Chen TH, Yang JY, Chen YR. Refined frontalis fascial sling with proper lid crease formation for blepharoptosis. Plast Reconstr Surg 1997 Jan;99(1):34-40
Chen VW see **Hill HA**
Chen W see **Hawkins M**
Chen YJ see **Huang JL**
Chen YJ see **Yu WC**
Chen YR, Breidahl A, Chang CN. Optic nerve decompression in fibrous dysplasia: indications, efficacy, and safety. Plast Reconstr Surg 1997 Jan;99(1):22-30; discussion 31-3
Chen YR see **Chen TH**
Chenevert TL see **Bass JC**
Cheney ML see **Li KK**
Cheng DC, Karski J, Peniston C, Raveendran G, Asokumar B, Carroll J, David T, Sandler A. Early tracheal extubation after coronary artery bypass graft surgery reduces costs and improves resource use. A prospective, randomized, controlled trial. Anesthesiology 1996 Dec;85(6):1300-10
Cheng H see **Nawata S**
Cheng HM. Physiologic apoptosis, beta 2-glycoprotein I, and antiphospholipid autoantibodies [letter] Am J Obstet Gynecol 1996 Nov;175(5):1393
Cheng HM. Apoptotic antigens, B2-glycoprotein I, and antiphospholipid autoantibodies [letter] Blood 1996 Dec 1; 88(11):4396
Cheng JC see **Tanumihardjo SA**
Cheng KX, Zhang RH, Zhou S, Jiang KC, Eid AE, Huang WY. Cheng's method for reconstruction of a functionally sensitive penis. Plast Reconstr Surg 1997 Jan;99(1):87-91; discussion 92
Cheng SX see **Lu EX**
Cheng TO. Sinus of valsalva aneurysms [letter] Am Heart J 1996 Dec;132(6):1319
Cheng TO. Coronary embolism [letter] Am Heart J 1996 Dec; 132(6):1314-6
Cheng TO. Economic reforms and child health in China [letter] N Engl J Med 1997 Jan 16;336(3):228; discussion 228-9
Cheng TO see **Yang XL**
Chensue SW, Warmington KS, Ruth JH, Sanghi PS, Lincoln P, Kunkel SL. Role of monocyte chemoattractant protein-1 (MCP-1) in Th1 (mycobacterial) and Th2 (schistosomal) antigen-induced granuloma formation: relationship to local inflammation, Th cell expression, and IL-12 production. J Immunol 1996 Nov 15;157(10):4602-8
Cherbut C see **Aubé AC**
Cherian G see **Stark SP**
Chernow M see **Eron JJ Jr**
Chernys AE see **Spitzer M**
Cherrington AD see **Connolly CC**
Chervenak FA see **Skupski DW**
Chervinsky AB see **Ommaya AK**
Chesebro JH see **Rao AK**
Chesnut RM see **Lang EW**
Chesnut RW see **van der Most RG**
Chesnut RW see **Vitiello A**
Cheung B, Lau CP. Measurement of brain natriuretic peptide [letter] Lancet 1996 Dec 7;348(9041):1588-9
Cheung KM see **Peh WC**
Cheung LK. An animal model for maxillary reconstruction using a temporalis muscle flap. J Oral Maxillofac Surg 1996 Dec;54(12):1439-45
Cheung YY see **Rosenberg ZS**
Chevret S see **Sarfati M**
Chew C see **Rait G**
Chew FS see **Eskey CJ**
Chew FS see **Rosol MS**
Chew FS see **Teoh SK**
Chezalviel-Guilbert F see **Weissenburger J**
Chhabra B see **Singhal SK**
Chi CH, Chen KW, Chan SH, Wu MH, Huang JJ. Clinical presentation and prognostic factors in sodium monofluoroacetate intoxication. J Toxicol Clin Toxicol 1996;34(6):707-12
Chi JG see **Kim DG**
Chi JG see **Kim WS**
Chiacchio R see **Panico L**
Chiang CE see **Huang JL**
Chiang CE see **Yu WC**
Chiarelli I see **Calzolari A**
Chiari E see **Vago AR**
Chiariello L see **Versaci F**
Chiariello M see **Indolfi C**
Chiavassa H see **Sans N**
Chiba H see **Kato S**
Chiba K see **Kubota T**
Chice S see **Secord EA**
Chickering TW see **Tobet SA**
Chicoine MR, Park TS, Kaufman BA. Selective dorsal rhizotomy and rates of orthopedic surgery in children with spastic cerebral palsy. J Neurosurg 1997 Jan;86(1):34-9
Chida K see **Hayakawa H**
Chida K see **Sato A**
Chidzonga MM. Mandibular fracture in a neonate: report of a case. J Oral Maxillofac Surg 1996 Dec;54(12):1452-4
Chien KR. Genes and physiology: molecular physiology in genetically engineered animals. J Clin Invest 1996;98(11 Suppl):S19-26 (66 ref.)
Chien KR. Molecular medicine in genetically engineered animals: series introduction [editorial] J Clin Invest 1996; 98(11 Suppl):S1
Chien KR see **Lembo G**
Chien PF, Khan KS, Arnott N. Magnesium sulphate in the treatment of eclampsia and pre-eclampsia: an overview of the evidence from randomised trials [see comments] Br J Obstet Gynaecol 1996 Nov;103(11):1085-91. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):vii.
Chiesura-Corona M see **Bianco S**
Chikamori T, Takata J, Seo H, Matsumura Y, Kitaoka H, Sugimoto K, Doi Y. Diagnostic significance of an exercise-induced prominent U wave in acute myocardial infarction. Am J Cardiol 1996 Dec 1;78(11):1277-81
Child S see **Okazawa M**
Childs JE see **Comer JA**
Childs KF see **Ning XH**
Chiles C see **Ely EW**
Chilson DA see **Bardy GH**
Chilvers ER see **Kitchen E**
Chin EM see **Yi ES**
Chinery R see **Hanby AM**
Chinery R see **Marchbank T**
Chinkes D see **Aarsland A**
Chinn RJ see **King AD**
Chinushi M see **Aizawa Y**
Chiou CW see **Huang JL**
Chiou CW see **Yu WC**
Chiou T see **Lei H**
Chiovato L see **Miccoli P**
Chiru P see **Chen LM**
Chiu A see **Lee BB**
Chiu CK, Karmakar MG, Yang HK, Da Silva MC, Karanfilian RG. Laparoscopic management of peritonitis in the setting of an infected Tenckhoff catheter: a case report and description of technique. J Am Coll Surg 1996 Dec; 183(6):640-2
Chiu HC see **Behbakht K**
Chiu M see **Langhans N**
Cho MH see **Kim SY**
Cho S see **Reiner JS**
Cho SS, Bacon CM, Sudarshan C, Rees RC, Finbloom D, Pine R, O'Shea JJ. Activation of STAT4 by IL-12 and IFN-alpha: evidence for the involvement of ligand-induced tyrosine and serine phosphorylation. J Immunol 1996 Dec 1;157(11):4781-9
Choe BY see **Jee WH**
Choi AM see **Fessler HE**
Choi BI, Lee HJ, Han JK, Choi DS, Seo JB, Han MC. Detection of hypervascular nodular hepatocellular carcinomas: value of triphasic helical CT compared with iodized-oil CT. AJR Am J Roentgenol 1997 Jan; 168(1):219-24
Choi DS see **Choi BI**
Choi KH see **Jee WH**
Choi KS see **Kim DG**
Choi SJ see **O'Shea D**
Choi SJ see **Rossi M**
Choi WW see **Kim YJ**
Chokshi SK see **Rumbak MJ**
Chong EC see **Wong ND**
Chong S see **Mould TA**
Chong VF, Fan YF. Jugular foramen involvement in nasopharyngeal carcinoma. J Laryngol Otol 1996 Oct; 110(10):987-90
Chong WK see **Ganesan V**
Chonmaitree T, Patel JA, Sim T, Garofalo R, Uchida T, Sim T, Howie VM, Owen MJ. Role of leukotriene B4 and interleukin-8 in acute bacterial and viral otitis media. Ann Otol Rhinol Laryngol 1996 Dec;105(12):968-74
Choplin RH see **Ely EW**
Chopra S see **Ghiatas AA**
Chou NK see **Lee TM**
Chou TM, Sudhir K, Hutchison SJ, Ko E, Amidon TM, Collins P, Chatterjee K. Testosterone induces dilation of canine coronary conductance and resistance arteries in vivo. Circulation 1996 Nov 15;94(10):2614-9
Choudhuri K see **Wright P**
Chourmouzis E see **Shier P**
Chow AW see **Kum WW**
Chow CK, McCarthy JS, Neafie R, Cooper RI, Limpuangthip T, Limpuangthip P, Nutman TB. Mammography of lymphatic filariasis. AJR Am J Roentgenol 1996 Dec; 167(6):1425-6
Chow J see **Clark LC**
Chow JW see **Jagger CJ**
Chow K see **Lim KO**
Chow LL see **Leib SL**
Chow P, Raffles A. Trends and variations in use of antenatal corticosteroids to prevent neonatal respiratory distress syndrome: recommendations for national and international comparative audit [letter] Br J Obstet Gynaecol 1996 Nov; 103(11):1177
Chow WH see **Johansen C**
Chow WK see **Leung PS**
Chowdhury JR see **Ilan Y**
Chowdhury NR see **Ilan Y**
Chowienczyk P see **Cockcroft J**
Chrisomalis L, Baxi LV, Heller D. Chronic lymphocytic leukemia in pregnancy. Am J Obstet Gynecol 1996 Nov; 175(5):1381-2
Christadoss P see **Deng C**
Christakis GT see **Del Rizzo DF**
Christensen CB see **Jensen AT**
Christensen JD see **Moore CM**
Christensen MA see **Sentovich SM**
Christensen NJ see **Christiansen E**
Christiansen E, Tibell A, Volund A, Rasmussen K, Groth CG, Holst JJ, Pedersen O, Christensen NJ, Madsbad S. Pancreatic endocrine function in recipients of segmental and whole pancreas transplantation. J Clin Endocrinol Metab 1996 Nov;81(11):3972-9
Christie B. HIV positive surgeon allowed to operate [news] BMJ 1996 Nov 23;313(7068):1279
Christjansen L see **Shier P**
Christl SU see **Scheppach W**
Christoffel KK see **Miller PA**
Christoforidis AJ see **Pope-Harman AL**
Christopher K, Gamouras G, Matfin G. Respiratory distress, weakness, and electrolyte abnormalities. Hosp Pract (Off Ed) 1996 Dec 15;31(12):20-2
Chrobak L see **Jarolim P**
Chrousos G see **Michelson D**
Chrousos GP see **Webster EL**
Chu JA see **Putnam FW**
Chu KH see **Leung PS**
Chu P, West AB. Encephalitozoon (Septata) intestinalis: cytologic, histologic, and electron microscopic features of a systemic intestinal pathogen. Am J Clin Pathol 1996 Nov; 106(5):606-14
Chu SH see **Lee TM**
Chu SH see **Li JY**
Chu SW see **Sanderson IR**
Chu UB, Clevenger FW, Imami ER, Lampard SD, Frykberg

ER, Tepas JJ 3rd. The impact of selective laboratory evaluation on utilization of laboratory resources and patient care in a level-I trauma center. Am J Surg 1996 Nov; 172(5):558–62; discussion 562–3
Chua GT see **Maglinte DD**
Chuang CC see **Wei FC**
Chuang DC see **Chen SH**
Chuang E see **Alegre ML**
Chuang H see **Atkinson M**
Chuang JH see **Huang LT**
Chuang RB see **Wu KD**
Chuang TY see **Eads TJ**
Chuansumrit A, Hotrakitya S, Kruavit A. Severe acquired neonatal purpura fulminans. Clin Pediatr (Phila) 1996 Jul; 35(7):373–6
Chugh S, Bird R, Alexander EA. Ritonavir and renal failure [letter] N Engl J Med 1997 Jan 9;336(2):138
Chui YL see **Lim PL**
Chun JG see **Brodsky MA**
Chun-ming C, Parker RL. Economic reforms and child health in China [letter] N Engl J Med 1997 Jan 16;336(3):228; discussion 228–9
Chung HS see **Fessler HE**
Chung JH see **Park BS**
Chung KC see **Disa JJ**
Chung KF see **Berkman N**
Chung MP see **Lee JY**
Chung TK see **Brieger GM**
Chunga Vega F, Gómez de Tejada MJ, González Hachero J, Pérez Cano R, Coronel Rodríguez C. Low bone mineral density in small for gestational age infants: correlation with cord blood zinc concentrations.
Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F126–9
Churchill D, Perry IJ, Beevers DG. Ambulatory blood pressure in pregnancy and fetal growth. Lancet 1997 Jan 4;349(9044):7–10
Churchill MP see **Maxwell JG**
Chuvpilo S see **Neumann M**
Chwaya HM see **Marti H**
Chyatte D see **Rhoten RL**
Ciais JF see **Ichai C**
Ciarallo L, Sauer AH, Shannon MW. Intravenous magnesium therapy for moderate to severe pediatric asthma: results of a randomized, placebo-controlled trial [see comments] J Pediatr 1996 Dec;129(6):809–14. Comment in: J Pediatr 1996 Dec;129(6):783–5.
Ciavolella M see **Versaci F**
Cibas ES see **Granter SR**
Cibils LA see **Kynczl-Leisure M**
Cicala P see **Vitale N**
Ciccarone F see **Mingoli A**
Cicchetti DV see **Kain ZN**
Çiçek S, Demirkiliç U, Ozal E, Kuralay E, Bingol H, Tatar H, Ozturk OY. Postoperative use of aprotinin in cardiac operations: an alternative to its prophylactic use.
J Thorac Cardiovasc Surg 1996 Dec;112(6):1462–7
Cilla DD Jr, Whitfield LR, Gibson DM, Sedman AJ, Posvar EL. Multiple-dose pharmacokinetics, pharmacodynamics, and safety of atorvastatin, an inhibitor of HMG-CoA reductase, in healthy subjects. Clin Pharmacol Ther 1996 Dec;60(6):687–95
Cinca J see **Mont L**
Cinnella G see **Villafane MC**
Cioffi GA see **Park KH**
Ciprandi G, Pronzato C, Passalacqua G, Ricca V, Bagnasco M, Grögen J, Mela GS, Canonica GW. Topical azelastine reduces eosinophil activation and intercellular adhesion molecule-1 expression on nasal epithelial cells: an antiallergic activity. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1088–96
Ciruelo E, de la Cruz J, López I, Gómez-Reino JJ. Cumulative rate of relapse of lupus nephritis after successful treatment with cyclophosphamide. Arthritis Rheum 1996 Dec;39(12):2028–34
Cittadini G Jr see **Bertolotto M**
Cittanova ML, Leblanc I, Legendre C, Mouquet C, Riou B, Coriat P. Effect of hydroxyethylstarch in brain-dead kidney donors on renal function in kidney-transplant recipients. Lancet 1996 Dec 14;348(9042):1620–2
Ciubotaru RL see **Epstein SK**
Civin CI, Almeida-Porada G, Lee MJ, Olweus J, Terstappen LW, Zanjani ED. Sustained, retransplantable, multilineage engraftment of highly purified adult human bone marrow stem cells in vivo. Blood 1996 Dec 1;88(11):4102–9
Claas FH see **van Dam GJ**
Claes L see **Becker HP**
Claeys MJ, Vrints CJ, Bosmans J, Krug B, Blockx PP, Snoeck JP. Coronary flow reserve during coronary angioplasty in patients with a recent myocardial infarction: relation to stenosis and myocardial viability. J Am Coll Cardiol 1996 Dec;28(7):1712–9
Clagett GP see **Weitz JI**
Clague M see **Shmueli E**
Clapp C, Wheeler JC, Martof AB, Levine PA. Oral squamous cell carcinoma in association with dental osseointegrated implants. An unusual occurrence.
Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1402–3
Clapp JF 3rd. Morphometric and neurodevelopmental outcome at age five years of the offspring of women who continued to exercise regularly throughout pregnancy.
J Pediatr 1996 Dec;129(6):856–63
Clark DW see **Rex DK**
Clark EA see **Pinchuk LM**
Clark LC, Combs GF Jr, Turnbull BW, Slate EH, Chalker DK, Chow J, Davis LS, Glover RA, Graham GF, Gross EG, Krongrad A, Lesher JL Jr, Park HK, Sanders BB Jr, Smith CL, Taylor JR. Effects of selenium supplementation for cancer prevention in patients with carcinoma of the skin. A randomized controlled trial. Nutritional Prevention of Cancer Study Group [see comments] JAMA 1996 Dec 25;276(24):1957–63. Comment in: JAMA 1996 Dec 25;276(24):1984–5.
Clark MR see **Alegre ML**
Clark OH see **Soh EY**
Clark OH see **Tezelman S**
Clark P see **Putnam FW**
Clark RF see **Nordt SP**
Clark RH, Dykes FD, Bachman TE, Ashurst JT. Intraventricular hemorrhage and high-frequency ventilation: a meta-analysis of prospective clinical trials. Pediatrics 1996 Dec;98(6 Pt 1):1058–61
Clark RH see **Gerstmann DR**
Clark S see **Hatton DC**
Clark SJ see **Freed GL**
Clark WL. Being there. Hosp Health Netw 1996 Nov 20; 70(22):28
Clark WM, Lyden PD, Madden KP, Zivin JA. Thrombolytic therapy in acute ischemic stroke [letter] N Engl J Med 1997 Jan 2;336(1):65–6; discussion 66–7
Clarke PC see **Davies PS**
Clarke SH see **Kepler TB**
Clarke SW see **Adams KF Jr**
Clarke-Pearson DL see **Alberts DS**
Clarke-Pearson DL see **Kohler MF**
Classen M see **Guba M**
Claus W see **Nabeth P**
Clavel M, Clavel P. Occipital neuralgia secondary to exuberant callus formation. Case report. J Neurosurg 1996 Dec;85(6):1170–1
Clavel P see **Clavel M**
Claxson AW see **Millar AD**
Clayton CP see **Scheuer J**
Clayton PE see **Freeth JS**
Clayton PE see **Thalange NK**
Clayton W see **Harrison R**
Clegg DO, Reda DJ, Mejias E, Cannon GW, Weisman MH, Taylor T, Budiman-Mak E, Blackburn WD, Vasey FB, Mahowald ML, Cush JJ, Schumacher HR Jr, Silverman SL, Alepa FP, Luggen ME, Cohen MR, Makkena R, Haakenson CM, Ward RH, Manaster BJ, Anderson RJ, Ward JR, Henderson WG. Comparison of sulfasalazine and placebo in the treatment of psoriatic arthritis. A Department of Veterans Affairs Cooperative Study.
Arthritis Rheum 1996 Dec;39(12):2013–20
Clegg DO, Reda DJ, Weisman MH, Blackburn WD, Cush JJ, Cannon GW, Mahowald ML, Schumacher HR Jr, Taylor T, Budiman-Mak E, Cohen MR, Vasey FB, Luggen ME, Mejias E, Silverman SL, Makkena R, Alepa FP, Buxbaum J, Haakenson CM, Ward RH, Manaster BJ, Anderson RJ, Ward JR, Henderson WG. Comparison of sulfasalazine and placebo in the treatment of ankylosing spondylitis. A Department of Veterans Affairs Cooperative Study.
Arthritis Rheum 1996 Dec;39(12):2004–12
Clegg DO, Reda DJ, Weisman MH, Cush JJ, Vasey FB, Schumacher HR Jr, Budiman-Mak E, Balestra DJ, Blackburn WD, Cannon GW, Inman RD, Alepa FP, Mejias E, Cohen MR, Makkena R, Mahowald ML, Higashida J, Silverman SL, Parhami N, Buxbaum J, Haakenson CM, Ward RH, Manaster BJ, Anderson RJ, Henderson WG, et al. Comparison of sulfasalazine and placebo in the treatment of reactive arthritis (Reiter's syndrome). A Department of Veterans Affairs Cooperative Study.
Arthritis Rheum 1996 Dec;39(12):2021–7
Cleland JG, Cowburn PJ, Morgan K. Neuroendocrine activation after myocardial infarction: causes and consequences. Heart 1996 Nov;76(3 Suppl 3):53–9 (68 ref.)
Cleland LG see **Spargo LD**
Cleland SJ, Reid JL. The renin-angiotensin system and the heart: a historical review. Heart 1996 Nov;76(3 Suppl 3):7–12
Clements WD, McCaigue M, Erwin P, Halliday I, Rowlands BJ. Biliary decompression promotes Kupffer cell recovery in obstructive jaundice. Gut 1996 Jun;38(6):925–31
Clemmons DR see **Galiano RD**
Clemmons DR see **Nam TJ**
Clerici C see **Setchell KD**
Clevenger FW see **Chu UB**
Clever SL see **Redlich CA**
Clevidence BA see **Dorgan JF**
Clifford EJ, Lugo-Zamudio C. Scintimammography in the diagnosis of breast cancer. Am J Surg 1996 Nov; 172(5):483–6
Clifford R. Peanut allergy. Study's results were predictable [letter] BMJ 1996 Dec 7;313(7070):1478
Clift R see **Bensinger WI**
Clifton DK see **Chan YY**
Clifton PM see **Noakes M**
Clingan F see **McGee JM**
Cliver SP see **Goldenberg RL**
Cloarec D see **El Oufir L**
Cloarec D see **Ruszniewski P**
Clore FF see **Kiser JW**
Cloutier M see **Brossard JH**
Clowes AW see **Koyama N**
Clowes AW see **Nikkari ST**
Coady AM see **Mussurakis S**
Coates N see **Gilliland MD**
Coats A see **Henein MY**
Coats AJ see **Anker SD**
Cobbe SM see **Morley-Davies A**
Cobelli F see **Forni G**
Coben JH see **Weiss HB**
Cobeta-García JC, Domingo-Morera JA. Mediterranean spotted fever and arthritis: comment on the article by Sundy et al [letter] Arthritis Rheum 1996 Dec;39(12):2088
Coble JR see **North MM**
Coblentz A see **Dujardin FH**
Cochrane AD, Pathik S, Smolich JJ, Conyers RA, Rosenfeldt FL. Depressed function in remote myocardium after myocardial infarction: influence of orotic acid.
Ann Thorac Surg 1996 Dec;62(6):1765–72
Cocina EG, Rosas G, Ruiz F, Torres F, Alegria JG, Tello R, de Vega NG, de la Calzada CS. Left ventricular pseudoaneurysm: a cause of unilateral pulmonary edema by compressing the left pulmonary artery. Am Heart J 1996 Dec;132(6):1306–7
Cockcroft DW, Swystun VA. Asthma control versus asthma severity. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1016–8 (5 ref.)
Cockcroft J, Chowienczyk P. Beyond cholesterol reduction in coronary heart disease: is vitamin E the answer? [editorial] Heart 1996 Oct;76(4):293–4
Cockerill FR 3rd, MacDonald KL, Thompson RL, Roberson F, Kohner PC, Besser-Wiek J, Manahan JM, Musser JM, Schlievert PM, Talbot J, Frankfort B, Steckelberg JM, Wilson WR, Osterholm MT. An outbreak of invasive group A streptococcal disease associated with high carriage rates of the invasive clone among school-aged children.
JAMA 1997 Jan 1;277(1):38–43
Codori AM see **Aylward EH**
Coe JY, Chen RP, Timinsky J, Robertson MA, Dyck J. A novel method to create atrial septal defect using a cutting balloon in piglets. Am J Cardiol 1996 Dec 1;78(11):1323–6
Coffey DS see **Meeker AK**
Coffey MJ see **Bailie MB**
Coffman RL see **von der Weid T**
Coggon D see **Dow L**
Coghlan C see **Becker LC**
Cogilinicean S see **Dürr A**
Cohadon F see **Vital A**
Cohen A see **Lieberman E**
Cohen A see **Poncz M**
Cohen AB see **Turino GM**
Cohen AJ see **Arnaudov D**
Cohen AS, Hadjinikolaou L, Sogliani F, Stanbridge RD. Mini-sternotomy for coronary artery bypass grafting [letter] Ann Thorac Surg 1996 Dec;62(6):1884–5
Cohen AT see **Howes JP**
Cohen DP see **Dermer SJ**
Cohen FL, Larson E. Emerging infectious diseases: nursing responses. Nurs Outlook 1996 Jul-Aug;44(4):164–8 (21 ref.)
Cohen GL see **Rosol MS**
Cohen IA see **Wheatley MJ**
Cohen IJ, Kornreich L, Mekhmandarov S, Katz K, Zaizov R. Effective treatment of painful bone crises in type I gaucher's disease with high dose prednisolone.
Arch Dis Child 1996 Sep;75(3):218–22
Cohen IK. Should we ban the use of powder-coated gloves in operations involving prosthetic devices? [letter]
Plast Reconstr Surg 1997 Jan;99(1):274
Cohen IR see **Mor F**
Cohen JB see **Witchel SF**
Cohen JD see **Becker LC**
Cohen JD see **Goldberg AD**
Cohen JD see **Servan-Schreiber D**
Cohen LB. Colorectal cancer: a primary care approach to screening. Geriatrics 1996 Dec;51(12):45–9; quiz 50 (16 ref.)
Cohen MA see **Sferlazza SJ**
Cohen MB, Griebling TL, Abaghotu CA, Rokhlin OW, Ross JS. Cellular adhesion molecules in urologic malignancies.
Am J Clin Pathol 1997 Jan;107(1):56–63 (107 ref.)
Cohen MH see **Trento A**
Cohen ML see **Alvarez JA**
Cohen P see **Hawkins M**
Cohen S see **Parry H**
Cohen SS see **Chambers J**
Cohn DL see **Gordin FM**
Cohn JN see **Colucci WS**
Cohn M see **Langman RE**
Cohn SM see **Kavic SM**
Cohn V. Vaccines and risks. The responsibility of the media, scientists, and clinicians [editorial; comment] JAMA 1996 Dec 18;276(23):1917–8. Comment on: JAMA 1996 Dec 18;276(23):1869–72.
Coïc L see **Similowski T**
Coiffier B see **Hiddemann W**
Coimbra R, Hoyt D, Winchell R, Simons R, Fortlage D, Garcia J. The ongoing challenge of retroperitoneal vascular injuries. Am J Surg 1996 Nov;172(5):541–4; discussion 545
Coimbra RL see **da Silva AA**
Coimbra T see **Goulart IM**
Coin PG, Osornio-Vargas AR, Roggli VL, Brody AR. Pulmonary fibrogenesis after three consecutive inhalation exposures to chrysotile asbestos.
Am J Respir Crit Care Med 1996 Nov;154(5):1511–9

Colabelli-Gisoldi RA see **Pivetti-Pezzi P**
Colan SD see **Holzman RS**
Colburn WA see **Przybelski RJ**
Colby TV see **Asakura S**
Colby TV see **Pasha TM**
Cold GE, Jensen K, Bundgaard H, Astrup J, Bergholt B. Treatment of intracranial hypertension with indomethacin [letter] Anesthesiology 1996 Dec;85(6):1499-501
Colditz GA. Selenium and cancer prevention. Promising results indicate further trials required [editorial; comment] JAMA 1996 Dec 25;276(24):1984-5. Comment on: JAMA 1996 Dec 25;276(24):1957-63.
Colditz GA see **Brewer TF**
Colditz GA see **Michels KB**
Cole AT, Pilkington BJ, McLaughlan J, Smith C, Balsitis M, Hawkey CJ. Mucosal factors inducing neutrophil movement in ulcerative colitis: the role of interleukin 8 and leukotriene B4. Gut 1996 Aug;39(2):248-54
Cole BF see **White RE**
Cole DJ see **Drummond JC**
Cole KY see **Chapman IM**
Cole RI. Distortion by photography [letter] Plast Reconstr Surg 1996 Dec;98(7):1319
Cole SJ, Raimundo AH, Silk DB. Proximal colonic motility [letter] Gut 1996 Aug;39(2):342
Cole TJ see **Preece MA**
Cole TJ see **Wells JC**
Cole-Calkins J see **Lee WT**
Coleman DJ. No one knows the preferred management for choroidal melanoma [letter] Am J Ophthalmol 1996 Dec; 122(6):913-4
Coleman M see **Youssef PP**
Coleman RE see **Lee VS**
Coles LB, Stevenson A, Sidorov V, Potparic Z, Pacelli E, Searles J, Lee S, Li L. Microvascular anastomotic thrombosis in experimental diabetes mellitus. Plast Reconstr Surg 1997 Jan;99(1):156-62
Coley CM see **Marrie TJ**
Coll JL see **Brambilla E**
Collard EL see **Ducart AR**
Coller BS see **Ammar T**
Collet H see **Michel O**
Collette F see **Salmon E**
Collier A see **Rubinstein M**
Collin P, Vilska S, Heinonen PK, Hällström O, Pikkarainen P. Infertility and coeliac disease. Gut 1996 Sep;39(3):382-4
Collinge J see **Deslys JP**
Collins BA see **Copper RL**
Collins DL see **Davies PS**
Collins JH see **Unno N**
Collins JK see **O'Sullivan GC**
Collins JP see **Brown IW Jr**
Collins MM, Barry MJ. Controversies in prostate cancer screening. Analogies to the early lung cancer screening debate. JAMA 1996 Dec 25;276(24):1976-9 (73 ref.)
Collins P see **Chou TM**
Collins PL, Moore JJ, Idriss E, Kulp TM. Human fetal membranes inhibit calcium L-channel activated uterine contractions. Am J Obstet Gynecol 1996 Nov; 175(5):1173-9
Collins PW see **Brown SA**
Collins R, Baigent C, Peto R. Benefit of heparin plus aspirin vs aspirin alone in unstable angina [letter] JAMA 1996 Dec 18;276(23):1873; discussion 1874
Collins RD see **Scott MA**
Collins RD see **Shahab I**
Collins S, Daniel KW, Petro AE, Surwit RS. Strain-specific response to beta 3-adrenergic receptor agonist treatment of diet-induced obesity in mice. Endocrinology 1997 Jan; 138(1):405-13
Collins SM. The immunomodulation of enteric neuromuscular function: implications for motility and inflammatory disorders. Gastroenterology 1996 Dec; 111(6):1683-99 (179 ref.)
Collins SM, McHugh K, Jacobson K, Khan I, Riddell R, Murase K, Weingarten HP. Previous inflammation alters the response of the rat colon to stress. Gastroenterology 1996 Dec;111(6):1509-15
Collins SM see **Jacobson K**
Collins T see **Robertson R**
Collins W see **Laurence AS**
Colman PG see **Bate K**
Colombel JF see **Jamar-Leclerc N**
Colombero LT see **Palermo GD**
Colombo C see **Meloni T**
Colombo MP see **Rodolfo M**
Colon E see **Rosenberg ZS**
Colon GA see **Dowden R**
Colony P see **Koltun WA**
Colovai AI see **Papadopoulos KP**
Coltart DJ see **Kneale BJ**
Colucci M see **Semeraro N**
Colucci WS. Apoptosis in the heart [editorial; comment] N Engl J Med 1996 Oct 17;335(16):1224-6. Comment on: N Engl J Med 1996 Oct 17;335(16):1182-9. Comment on: N Engl J Med 1996 Oct 17;335(16):1190-6.
Colucci WS, Packer M, Bristow MR, Gilbert EM, Cohn JN, Fowler MB, Krueger SK, Hershberger R, Uretsky BF, Bowers JA, Sackner-Bernstein JD, Young ST, Holcslaw TL, Lukas MA. Carvedilol inhibits clinical progression in patients with mild symptoms of heart failure. US Carvedilol Heart Failure Study Group. Circulation 1996 Dec 1; 94(11):2800-6
Colucci WS see **Givertz MM**
Colucci WS see **Packer M**
Columbano A see **Ohmura T**
Comair YG see **Rhoten RL**
Combadiere C see **Garcia-Zepeda EA**
Combemale FP see **Pattou FN**
Combs GF Jr see **Clark LC**
Comer JA, Flynn C, Regnery RL, Vlahov D, Childs JE. Antibodies to Bartonella species in inner-city intravenous drug users in Baltimore, Md. Arch Intern Med 1996 Nov 25;156(21):2491-5
Comerci A see **De Bellis A**
Comey CH, Kondziolka D, Yonas H. Regional parenchymal enhancement with mixed cavernous/venous malformations of the brain. Case report. J Neurosurg 1997 Jan;86(1):155-8
Commes T see **Lemaire I**
Comoli P see **Vavassori M**
Compton RF, Sandborn WJ, Yang H, Lindor NM, Tremaine WJ, Davis MD, Khalil AA, Tountas NA, Tyan DB, Landers CJ, Taylor KD, Viggiano TR, Matteson EL, Schroeter AL, Plevy SE, Cominelli F, Targan SR, Rotter JI. A new syndrome of Crohn's disease and pachydermoperiostosis in a family. Gastroenterology 1997 Jan;112(1):241-9
Conacher GN. Psychiatric hospital downsizing and the Penrose effect. J Nerv Ment Dis 1996 Nov;184(11):708-10
Conant MA see **Eron JJ Jr**
Concia E see **Di Perri G**
Concolino D see **Staiano A**
Condliffe AM see **Kitchen E**
Condom E see **Esteve M**
Condreay LD see **Bartholomew MM**
Cone J see **Robertson R**
Conforti N see **Putnak R**
Coni NK. Dementia and driving [letter] Lancet 1996 Dec 7;348(9041):1591-2
Coniglio JU see **Serletti JM**
Conlon B, Daly N, Temperely I, McShane D. ENT surgery in children with inherited bleeding disorders. J Laryngol Otol 1996 Oct;110(10):947-9
Conlon C see **Farrant JM**
Conlon JM see **Gao XP**
Conlon JM see **Gasman S**
Conly J see **Kaul R**
Conn PM see **Akita S**
Connaughton S see **Weitzman M**
Connelly C. Patients with low back pain: how to identify the few who need extra attention. Postgrad Med 1996 Dec; 100(6):143-6, 149-50, 155-6 (10 ref.)
Connelly DP see **Willard KE**
Connelly DT see **Cardinal DS**
Connelly PW see **Hegele RA**
Connelly PW see **Hsia SH**
Connelly RP see **Turino GM**
Connolly CC, Myers SR, Neal DW, Hastings JR, Cherrington AD. In the absence of counterregulatory hormones, the increase in hepatic glucose production during insulin-induced hypoglycemia in the dog is initiated in the liver rather than the brain. Diabetes 1996 Dec; 45(12):1805-13
Connolly J see **Brent DA**
Connolly SJ see **Le Feuvre CA**
Connor H, Connor T. Did the use of chloroform by Queen Victoria influence its acceptance in obstetric practice? Anaesthesia 1996 Oct;51(10):955-7
Connor PM see **Smith SW**
Connor T see **Connor H**
Connors AF Jr see **Desbiens NA**
Conroy RM, Elmore-Meegan M, Joyce T, McGuigan KG, Barnes J. Solar disinfection of drinking water and diarrhoea in Maasai children: a controlled field trial. Lancet 1996 Dec 21-28;348(9043):1695-7
Conroy S see **James-Roberts IS**
Considine RV see **Kolaczynski JW**
Consoli A see **Cusi K**
Constantini S, Houten J, Miller DC, Freed D, Ozek MM, Rorke LB, Allen JC, Epstein FJ. Intramedullary spinal cord tumors in children under the age of 3 years. J Neurosurg 1996 Dec;85(6):1036-43
Conti M see **Piatti PM**
Contorni M see **Traquina P**
Conway AJ see **Handelsman DJ**
Conway G see **Soule S**
Conway GA see **Lincoln JM**
Conway GS, Davies M, Merry A. Treatment of Turner's syndrome [letter] Lancet 1996 Dec 7;348(9041):1590-1
Conway GS see **Agrawal R**
Conway GS see **Arif S**
Conway SP see **Denton M**
Conyers RA see **Cochrane AD**
Coogan AC see **Lee VS**
Cook AL see **Bain IM**
Cook DB see **O'Connor PJ**
Cook DG, Peacock JL, Feyerabend C, Carey IM, Jarvis MJ, Anderson HR, Bland JM. Relation of caffeine intake and blood caffeine concentrations during pregnancy to fetal growth: prospective population based study. BMJ 1996 Nov 30;313(7069):1358-62
Cook DJ see **Heyland DK**
Cook DJ see **Piper RD**
Cook DJ see **Randolph AG**
Cook IJ see **Shaw DW**
Cook J see **Cruikshank WW**
Cook JR see **Kabell G**
Cook JV see **O'Reilly M**
Cook ME see **Thakur V**
Cook SP see **Reilly JS**
Cook TM, Tuckey JP. A comparison between the Macintosh and the McCoy laryngoscope blades. Anaesthesia 1996 Oct; 51(10):977-80
Cooke A see **Bridges NA**
Cooke CB, Krenacs L, Stetler-Stevenson M, Greiner TC, Raffeld M, Kingma DW, Abruzzo L, Frantz C, Kaviani M, Jaffe ES. Hepatosplenic T-cell lymphoma: a distinct clinicopathologic entity of cytotoxic gamma delta T-cell origin. Blood 1996 Dec 1;88(11):4265-74
Cooke JP see **Niebauer J**
Cooke RW see **Powls A**
Cooke T see **Pharoah PO**
Cool DR, Louie DY, Loh YP. Yeast aspartic protease 3 is sorted to secretory granules and activated to process proopiomelanocortin in PC12 cells. Endocrinology 1996 Dec;137(12):5441-6
Cooley DA see **Takach TJ**
Cools AR see **Praamstra P**
Coon JW see **Burney RE**
Coons P see **Putnam FW**
Cooper BT see **Cox MA**
Cooper BT see **Iqbal TH**
Cooper D see **McNiff JM**
Cooper DM see **Eliakim A**
Cooper ER, Nugent RP, Diaz C, Pitt J, Hanson C, Kalish LA, Mendez H, Zorrilla C, Hershow R, Moye J, Smeriglio V, Fowler MG. After AIDS clinical trial 076: the changing pattern of zidovudine use during pregnancy, and the subsequent reduction in the vertical transmission of human immunodeficiency virus in a cohort of infected women and their infants. Women and Infants Transmission Study Group. J Infect Dis 1996 Dec;174(6):1207-11
Cooper ES, Greer IA, Brooks AN. Placental proopiomelanocortin gene expression, adrenocorticotropin tissue concentrations, and immunostaining increase throughout gestation and are unaffected by prostaglandins, antiprogestins, or labor. J Clin Endocrinol Metab 1996 Dec; 81(12):4462-9
Cooper HS see **Padmore RF**
Cooper JD see **Sundaresan RS**
Cooper JP see **Pentousis D**
Cooper KD see **Hammerberg C**
Cooper RI see **Chow CK**
Cooper TB see **VanderZwaag C**
Cooter RD see **Malata CM**
Copas A see **Mercey D**
Cope JT see **Binns OA**
Cope JT see **Buchanan SA**
Copeland JG 3rd see **Lemmer JH Jr**
Copeland KC see **Vogiatzi MG**
Copenhaver SC see **Kirchner KK**
Copin MC see **Marquette CH**
Copit DS see **Rodenko GN**
Coplan NL, Curkovic V, Allen KM, Atallah V. Early exercise testing to stratify risk for development of restenosis after percutaneous transluminal coronary angioplasty. Am Heart J 1996 Dec;132(6):1222-5 (37 ref.)
Coppa S. Futile care: confronting the high costs of dying. J Nurs Adm 1996 Dec;26(12):18-23 (30 ref.)
Coppée F see **Dremier S**
Copper RL, Goldenberg RL, Das A, Elder N, Swain M, Norman G, Ramsey R, Cotroneo P, Collins BA, Johnson F, Jones P, Meier AM. The preterm prediction study: maternal stress is associated with spontaneous preterm birth at less than thirty-five weeks' gestation. National Institute of Child Health and Human Development Maternal-Fetal Medicine Units Network. Am J Obstet Gynecol 1996 Nov; 175(5):1286-92
Copper RL see **Goldenberg RL**
Coppin A see **Kew MC**
Coppola R see **Pickar D**
Corazza GR see **Arienti V**
Corazza GR see **Di Stefano M**
Corbellino M, Bestetti G, Galli M, Parravicini C. Absence of HHV-8 in prostate and semen [letter] N Engl J Med 1996 Oct 17;335(16):1237; discussion 1238-9
Corbett AR see **O'Sullivan GC**
Corbett JA see **Meredith M**
Corbett RH. Commentary: radiation protection for radiologists. Br J Radiol 1996 Sep;69(825):793-4
Corbi A see **Almendro N**
Corbisiero R see **Kabell G**
Corboz MR, Ballard ST, Inglis SK, Taylor AE. Tracheal microvascular responses to inhibition of nitric oxide synthesis in anesthetized rats. Am J Respir Crit Care Med 1996 Nov;154(5):1382-6
Corcoran C see **Grinspoon S**
Cordell B see **Murphy GM Jr**
Cordero MM see **Berent I**
Cordero R see **Berent I**
Corey L see **Kimberlin DW**
Coriat P see **Cittanova ML**
Coriat P see **Mouren S**
Cork L see **Kaul R**
Cormack RS see **Adams AP**
Corn BW, Schnall MD, Milestone B, King S, Hauck W, Solin LJ. Signal characteristics of tumors shown by

high-resolution endorectal coil magnetic resonance imaging may predict outcome among patients with cervical carcinoma treated with irradiation. A preliminary study. Cancer 1996 Dec 15;78(12):2535-42

Cornali E, Zietz C, Benelli R, Weninger W, Masiello L, Breier G, Tschachler E, Albini A, Stürzl M. Vascular endothelial growth factor regulates angiogenesis and vascular permeability in Kaposi's sarcoma. Am J Pathol 1996 Dec; 149(6):1851-69

Cornejo CJ see **Boyle EM Jr**

Cornelius EA see **Mitchell BK**

Cornell KM see **Knolmayer TJ**

Cornhill JF see **Shen J**

Cornish K see **Siler DJ**

Cornish KM, Pigram J. Developmental and behavioural characteristics of cri du chat syndrome. Arch Dis Child 1996 Nov;75(5):448-50

Cornman G see **Guilhot S**

Corno R see **Faletra F**

Coroleu D see **Brullet E**

Coronel Rodriguez C see **Chunga Vega F**

Corpron CA, Black CT, Ross MI, Herzog CS, Ried HL, Lally KP, Andrassy RJ. Melanoma as a second malignant neoplasm after childhood cancer. Am J Surg 1996 Nov; 172(5):459-61; discussion 461-2

Corsetti JR, Jackson DW. Failure of anterior cruciate ligament reconstruction: the biologic basis. Clin Orthop 1996 Apr;(325):42-9 (39 ref.)

Corsini A, Pazzucconi F, Pfister P, Paoletti R, Sirtori CR. Inhibitor of proliferation of arterial smooth-muscle cells by fluvastatin [letter] Lancet 1996 Dec 7;348(9041):1584

Corvol P see **Schütz S**

Corwin F see **Barzó P**

Corwin MJ, Mou SM, Sunderji SG, Gall S, How H, Patel V, Gray M. Multicenter randomized clinical trial of home uterine activity monitoring: pregnancy outcomes for all women randomized. Am J Obstet Gynecol 1996 Nov; 175(5):1281-5

Corzo JL see **Torres MJ**

Cosby H see **Robertson MC**

Cose SC see **Turner SJ**

Coselli JS see **Milewicz DM**

Cosgrove DM see **Hearn CJ**

Cosmi EV see **Pierucci F**

Cosper P see **Brumfield CG**

Cossee M see **Dürr A**

Costa DC see **Busatto GF**

Costa ME see **Mayerhofer A**

Costa Mira F see **Cravo M**

Costache G see **Simionescu M**

Costantini F see **Fabry ME**

Costantini M see **Zaninotto G**

Costello C, Smith JR. Vulvodynia associated with coeliac disease. Br J Obstet Gynaecol 1996 Nov;103(11):1162-3

Costello EJ, Angold A, Burns BJ, Erkanli A, Stangl DK, Tweed DL. The Great Smoky Mountains Study of Youth. Functional impairment and serious emotional disturbance. Arch Gen Psychiatry 1996 Dec;53(12):1137-43

Costello EJ, Angold A, Burns BJ, Stangl DK, Tweed DL, Erkanli A, Worthman CM. The Great Smoky Mountains Study of Youth. Goals, design, methods, and the prevalence of DSM-III-R disorders. Arch Gen Psychiatry 1996 Dec; 53(12):1129-36

Costeloe K see **Stocks J**

Costero A, Grayson MA. Experimental transmission of Powassan virus (Flaviviridae) by Ixodes scapularis ticks (Acari:Ixodidae). Am J Trop Med Hyg 1996 Nov; 55(5):536-46

Côté M, Payet MD, Gallo-Payet N. Association of alpha S-subunit of the GS protein with microfilaments and microtubules: implication during adrenocorticotropin stimulation in rat adrenal glomerulosa cells. Endocrinology 1997 Jan;138(1):69-78

Cotroneo P see **Copper RL**

Cottecchia S see **Ledent C**

Cotter JM see **Rosenthal P**

Cotton RT see **Bluestone CD**

Cotton RT see **Gerber ME**

Couch FJ see **Loh E**

Coughlin SR see **Franci C**

Coulombe M, Yang H, Guerder S, Flavell RA, Lafferty KJ, Gill RG. Tissue immunogenicity: the role of MHC antigen and the lymphocyte costimulator B7-1. J Immunol 1996 Dec 1;157(11):4790-5

Coumbe A see **Millar AD**

Counsell C see **Ross L**

Counsell CM, Bond JF, Ohman JL Jr, Greenstein JL, Garman RD. Definition of the human T-cell epitopes of Fel d 1, the major allergen of the domestic cat. J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):884-94

Courcol R see **Marquette CH**

Courneya DL see **Spritzer CE**

Coursin DB see **Hanson CW 3rd**

Cousar JB see **Shahab I**

Cousins R see **Elble RJ**

Coussens LM, Hanahan D, Arbeit JM. Genetic predisposition and parameters of malignant progression in K14-HPV16 transgenic mice. Am J Pathol 1996 Dec;149(6):1899-917

Coutinho P see **Dürr A**

Coutts GA see **deSouza NM**

Couzinet B, Young J, Brailly S, Chanson P, Thomas JL, Schaison G. The antigonadotropic activity of progestins (19-nortestosterone and 19-norprogesterone derivatives) is not mediated through the androgen receptor. J Clin Endocrinol Metab 1996 Dec;81(12):4218-23

Cover TL see **Atherton JC**

Covington DL see **Maxwell JG**

Cowan DF see **Imbing FD Jr**

Cowan F see **Mercuri E**

Cowan F see **Rutherford M**

Cowan L see **Oopik AJ**

Cowburn PJ see **Cleland JG**

Cowie RA see **Tandon V**

Cowley AJ see **Walsh JT**

Cowman M see **McKee CM**

Cox BD, Whichelow M. Ratio of waist circumference to height is better predictor of death than body mass index [letter] BMJ 1996 Dec 7;313(7070):1487

Cox BE see **Rosenfeld CR**

Cox C see **Reintgen D**

Cox DJ see **Ling W**

Cox JL see **Kim KB**

Cox MA, Iqbal TH, Lewis KO, Cooper BT. Gastric permeability in celiac disease [letter] Gastroenterology 1997 Jan;112(1):314-5

Cox RA. Avoiding discrimination against disabled people [editorial] BMJ 1996 Nov 30;313(7069):1346-7

Cox TM see **Mistry PK**

Coya R see **Señaris RM**

Coyle JT see **Goff DC**

Coyle SM see **van der Poll T**

Coyne J see **Woodman CB**

Coyne K see **Reiner JS**

Cozzi L see **Assi A**

Cozzi P see **Padrid PA**

Crabb DW see **Xiao Q**

Crabtree JE see **Blaser MJ**

Craddock N see **O'Donovan MC**

Craft AW see **Daley SE**

Craft J see **Peng SL**

Cragan JD see **Montaña E**

Craig AR, Brocklebank JT. Oral anticoagulation nephrotic syndrome [letter] Arch Dis Child 1996 Nov;75(5):462

Crake T see **Uren NG**

Cram AE see **Cederna PS**

Crane FM see **Patel R**

Crane LR see **Gordin FM**

Craver JM, Hodakowski GT, Shen Y, Weintraub WS, Accola KD, Guyton RA, Jones EL. Third-time coronary artery bypass operations: surgical strategy and results. Ann Thorac Surg 1996 Dec;62(6):1801-7

Craver JM see **Hodakowski GT**

Craver RD, Abermanis JG, Warrier RP, Ode DL, Hempe JM. Hemoglobin A2 levels in healthy persons, sickle cell disease, sickle cell trait, and beta-thalassemia by capillary isoelectric focusing. Am J Clin Pathol 1997 Jan; 107(1):88-91

Cravo M, Pinto R, Fidalgo P, Chaves P, Glória L, Nobre-Leitão C, Costa Mira F. Global DNA hypomethylation occurs in the early stages of intestinal type gastric carcinoma. Gut 1996 Sep;39(3):434-8

Crawford A, Allsop DT. Designer drinks and drunkenness among schoolchildren. Study left several questions unanswered [letter] BMJ 1996 Nov 30;313(7069):1397; discussion 1397-8

Crawford RA see **Healy JC**

Crawley J see **English M**

Crawley MT see **Rogers AT**

Crayton JW see **Reid RW**

Crea F see **Versaci F**

Creager MA see **Lieberman EH**

Creinin MD. Medically induced abortion in a woman with a large myomatous uterus. Am J Obstet Gynecol 1996 Nov; 175(5):1379-80

Cremer M see **Azar C**

Cremers CW see **Ensink RJ**

Cremers CW see **van Aarem A**

Cress ME, Buchner DM, Questad KA, Esselman PC, deLateur BJ, Schwartz RS. Continuous-scale physical functional performance in healthy older adults: a validation study. Arch Phys Med Rehabil 1996 Dec;77(12):1243-50

Creticos PS see **Norman PS**

Creus M see **Balasch J**

Crew JR see **Bashour TT**

Criado O see **Accardo P**

Cribier B, Rey D, Uhl G, Le Coz C, Hirth C, Libbrecht E, Vetter D, Lang JM, Stoll-Keller F, Grosshans E. Abnormal urinary coproporphyrin levels in patients infected by hepatitis C virus with or without human immunodeficiency virus. A study of 177 patients [see comments] Arch Dermatol 1996 Dec;132(12):1448-52. Comment in: Arch Dermatol 1996 Dec;132(12):1503-4.

Crijns HJ, Van Gelder IC, Van der Woude HJ, Grandjean JG, Tieleman RG, Brügemann J, De Kam PJ, Ebels T. Efficacy of serial electrical cardioversion therapy in patients with chronic atrial fibrillation after valve replacement and implications for surgery to cure atrial fibrillation. Am J Cardiol 1996 Nov 15;78(10):1140-4

Crijns HJ see **Pieper EP**

Crijns HJ see **Posma JL**

Crijns HJ see **Van Gelder IC**

Crisci T see **Perrone-Filardi P**

Crist-Whitzel J see **Murphy JM**

Cristofari P see **Magliulo G**

Critchfield GC, Bennett ST, Swaim WR. Calibration verification of the International Normalized Ratio [see comments] Am J Clin Pathol 1996 Dec;106(6):786-94. Comment in: Am J Clin Pathol 1996 Dec;106(6):699-700.

Crivellaro W see **Faletra F**

Croatt A see **Vogt BA**

Croce MA see **Gavant ML**

Crockard HA see **Tuite GF**

Croitoru K see **Braciak TA**

Cron RQ see **Bauman C**

Crone LA see **Cruz AM**

Cronstein BN. Molecular therapeutics. Methotrexate and its mechanism of action. Arthritis Rheum 1996 Dec; 39(12):1951-60 (109 ref.)

Crosbie JL see **Rintoul R**

Crosignani PG, Aimi G, Vercellini P, Meschia M. Hysterectomy for benign gynecologic disorders: when and why? Postgrad Med 1996 Dec;100(6):133-40 (30 ref.)

Crosignani PG see **Bruschi F**

Cross AH see **Akins PT**

Cross AS see **Ellison RT**

Cross P see **Aref I**

Cross SS see **Start RD**

Crotty PL see **McNiff JM**

Crouch J see **McNiff JM**

Crouse LJ, Vacek JL, Beauchamp GD, Kramer PH. Use of exercise echocardiography to evaluate patients after coronary angioplasty. Am J Cardiol 1996 Nov 15; 78(10):1163-6

Crowe D see **Chapman A**

Crowe DR see **Singh SP**

Crowell R see **Foley MP**

Crowell SL see **Carter WB**

Crowhurst JA see **Reynolds F**

Crowley WF Jr see **Waldstreicher J**

Crowley WF Jr see **Wang QF**

Crowley WR see **Xu B**

Cruess DF see **Hankins GD**

Cruikshank WW, Lim K, Theodore AC, Cook J, Fine G, Weller PF, Center DM. IL-16 inhibition of CD3-dependent lymphocyte activation and proliferation. J Immunol 1996 Dec 15;157(12):5240-8

Cruz AM, Southerland LC, Duke T, Townsend HG, Ferguson JG, Crone LA. Intraabdominal carbon dioxide insufflation in the pregnant ewe. Uterine blood flow, intraamniotic pressure, and cardiopulmonary effects. Anesthesiology 1996 Dec;85(6):1395-402

Crystal RG see **Pääkkö P**

Crystal RG see **Turino GM**

Crystal S, Waehrer K. Later-life economic inequality in longitudinal perspective. J Gerontol B Psychol Sci Soc Sci 1996 Nov;51(6):S307-18

Cserni G. Gastric pathology in Meckel's diverticulum. Review of cases resected between 1965 and 1995. Am J Clin Pathol 1996 Dec;106(6):782-5 (28 ref.)

Cucherat M see **Uzzan B**

Cuddihy PJ see **Quine SM**

Cuddihy RM, Bahn RS. Lack of an association between alleles of interleukin-1 alpha and interleukin-1 receptor antagonist genes and Graves' disease in a North American Caucasian population. J Clin Endocrinol Metab 1996 Dec; 81(12):4476-8

Cuffari C, Théoret Y, Latour S, Seidman G. 6-Mercaptopurine metabolism in Crohn's disease: correlation with efficacy and toxicity. Gut 1996 Sep;39(3):401-6

Cuffel BJ, Alford J, Fischer EP, Owen RR. Awareness of illness in schizophrenia and outpatient treatment adherence. J Nerv Ment Dis 1996 Nov;184(11):653-9

Cui J see **Taniguchi M**

Cuk V see **Handžic-Cuk J**

Cullen J see **Wiswell TE**

Culligan JA see **Halyard MY**

Cummin D see **Thomas B**

Cummings JH. Diverticular disease and your mother's diet [comment] Gut 1996 Sep;39(3):489-90. Comment on: Gut 1996 Sep;39(3):423-7.

Cummings JL see **Miller BL**

Cummings SR, Raisz LG. Hip fracture [letter] N Engl J Med 1996 Dec 26;335(26):1994; discussion 1995-6

Cummings SR see **Black DM**

Cummins SK see **Grether JK**

Cumpston GN see **Eccleston DS**

Cunningham JL see **Simpson AH**

Cunningham JM, Kimmel DW, Scheithauer BW, O'Fallon JR, Novotny PJ, Jenkins RB. Analysis of proliferation markers and p53 expression in gliomas of astrocytic origin: relationships and prognostic value. J Neurosurg 1997 Jan; 86(1):121-30

Cunnion S see **Malone JD**

Cuocolo A see **Biondi B**

Cuomo F see **Blair B**

Curb JD, Pressel SL, Cutler JA, Savage PJ, Applegate WB, Black H, Camel G, Davis BR, Frost PH, Gonzalez N, Guthrie G, Oberman A, Rutan GH, Stamler J. Effect of diuretic-based antihypertensive treatment on cardiovascular disease risk in older diabetic patients with isolated systolic hypertension. Systolic Hypertension in the Elderly Program Cooperative Research Group. JAMA 1996 Dec 18;276(23):1886-92

Curb JD see **Frost PH**

Curello S see **Ferrari R**

Curkovic V see **Coplan NL**

Curl LA see **Michelson JD**
Curl WW see **Feagin JA Jr**
Curley SA see **Lee JE**
Currie IC, Wilson YG, Scott J, Day A, Stansbie D, Baird RN, Lamont PM, Tennant WG. Homocysteine: an independent risk factor for the failure of vascular intervention. Br J Surg 1996 Sep;83(9):1238–41
Currier MM see **Currier RD**
Currier RD, Meydrech EF, Currier MM. Measles vaccination has had no effect on the occurrence of multiple sclerosis [letter] Arch Neurol 1996 Dec;53(12):1216
Curtis D see **Chen AC**
Curtis JR see **Kreck TC**
Curzen NP, Mitchell JA, Jourdan KB, Griffiths MJ, Evans TW. Endothelin-1-induced contraction of pulmonary arteries from endotoxemic rats is attenuated by the endothelin-A receptor antagonist, BQ123. Crit Care Med 1996 Dec;24(12):2007–13
Cusack N see **Rosenthal J**
Cush JJ see **Clegg DO**
Cushing C see **Ferris DG**
Cushman WC see **Lakshman MR**
Cusi K, Consoli A, DeFronzo RA. Metabolic effects of metformin on glucose and lactate metabolism in noninsulin-dependent diabetes mellitus. J Clin Endocrinol Metab 1996 Nov;81(11):4059–67
Cutler CS see **Rex DK**
Cutler GB Jr see **Leschek EW**
Cutler GB Jr see **Merke DP**
Cutler JA see **Curb JD**
Cutler JA see **Stamler J**
Cuttitta F see **Montuenga LM**
Cybulsky M see **Gonzalo JA**
Cygan R see **Brodsky MA**
Cymes K see **Souza RF**
Czech A see **Aepfelbacher M**
Czendlik CH see **Bircher AJ**
Czer LS see **Blanche C**
Czer LS see **Trento A**
Czerczak S see **Jaraczewska W**

D

Daaleman TP. Fever without source in infants and young children [see comments] Am Fam Physician 1996 Dec; 54(8):2503–12 (29 ref.). Comment in: Am Fam Physician 1996 Dec;54(8):2362–4, 2366.
Dackiw AP, McGilvray ID, Woodside M, Nathens AB, Marshall JC, Rotstein OD. Prevention of endotoxin-induced mortality by antitissue factor immunization. Arch Surg 1996 Dec;131(12):1273–8; discussion 1278–9
Da Costa JM, Neogy AB, Vouldoukis I, Silva ML, Gentilini M, Monjour L. Antigenic components of partially purified antigens of Leishmania donovani infantum recognized by sera from dogs with asymptomatic or active visceral leishmaniasis. Am J Trop Med Hyg 1996 Nov;55(5):511–5
Dadufalza V see **Berman MA**
Dae MW see **Ellis WS**
Daelemans R see **Malbrain ML**
Daenen B, Preidler KW, Padmanabhan S, Brossmann J, Tyson R, Goodwin DW, Bergman G, Resnick D. Symptomatic herniation pits of the femoral neck: anatomic and clinical study. AJR Am J Roentgenol 1997 Jan;168(1):149–53
Daeninck PJ. Attitudes, not deafness, isolate deaf people [letter] Can Med Assoc J 1996 Dec 15;155(12):1663–4
Dagan R, Melamed R, Muallem M, Piglansky L, Greenberg D, Abramson O, Mendelman PM, Bohidar N, Yagupsky P. Reduction of nasopharyngeal carriage of pneumococci during the second year of life by a heptavalent conjugate pneumococcal vaccine. J Infect Dis 1996 Dec; 174(6):1271–8
Dagan R, Melamed R, Muallem M, Piglansky L, Yagupsky P. Nasopharyngeal colonization in southern Israel with antibiotic-resistant pneumococci during the first 2 years of life: relation to serotypes likely to be included in pneumococcal conjugate vaccines. J Infect Dis 1996 Dec; 174(6):1352–5
Daggett R, Hardy K. Recertification of rheumatologists [letter] Arthritis Rheum 1996 Dec;39(12):2082–3
Dagirmanjian A, Schils J, McHenry M, Modic MT. MR imaging of vertebral osteomyelitis revisited. AJR Am J Roentgenol 1996 Dec;167(6):1539–43
D'Agostino R Jr see **Lieberman E**
D'Agostino RS, Svensson LG, Neumann DJ, Balkhy HH, Williamson WA, Shahian DM. Screening carotid ultrasonography and risk factors for stroke in coronary artery surgery patients. Ann Thorac Surg 1996 Dec; 62(6):1714–23
Daha MR see **Pasmans SG**
Dahia PL see **Toledo SP**
Dahinden CA see **Bürgi B**
Dahl JB see **Mikkelsen SS**
Dahl KD see **Molskness TA**
Dahlbäck B see **Hillarp A**
Dahlmans VE see **Jong MC**
Dahuja M see **Mador MJ**
Dai B, Widen SG, Mifflin R, Singh P. Cloning of the functional promoter for human insulin-like growth factor binding protein-4 gene: endogenous regulation. Endocrinology 1997 Jan;138(1):332–43
Dai E see **Lucas A**
Daikhin Y see **Yudkoff M**
Daily EK see **Przybelski RJ**
Daily PO see **Lemmer JH Jr**
Dake BL see **Boes M**
Dakik HA, Mahmarian JJ, Kimball KT, Koutelou MG, Medrano R, Verani MS. Prognostic value of exercise 201Tl tomography in patients treated with thrombolytic therapy during acute myocardial infarction. Circulation 1996 Dec 1;94(11):2735–42
Dale RG see **Jones B**
Daley HM see **Graham SM**
Daley SE, Pearson AD, Craft AW, Kernahan J, Wyllie RA, Price L, Brock C, Hetherington C, Halliday D, Bartlett K. Whole body protein metabolism in children with cancer. Arch Dis Child 1996 Oct;75(4):273–81
Dalkin AC, Gilrain JT, Bradshaw D, Myers CE. Activin inhibition of prostate cancer cell growth: selective actions on androgen-responsive LNCaP cells. Endocrinology 1996 Dec;137(12):5230–5
Dalkin AC see **Haisenleder DJ**
Dalla-Favera R see **Iida S**
Dalla Libera L see **Vescovo G**
Dallinga JW see **Kleinjans JC**
Dally A. The lancet and the gum-lancet: 400 years of teething babies. Lancet 1996 Dec 21–28;348(9043):1710–1
Dalmeida RE, Mayhew JF, Driscoll B, McLaughlin R. Total airway obstruction by papillomas during induction of general anesthesia. Anesth Analg 1996 Dec;83(6):1332–4
Daloze PM see **Chen H**
Dalton CB, Austin CC, Sobel J, Hayes PS, Bibb WF, Graves LM, Swaminathan B, Proctor ME, Griffin PM. An outbreak of gastroenteritis and fever due to Listeria monocytogenes in milk [see comments] N Engl J Med 1997 Jan 9; 336(2):100–5. Comment in: N Engl J Med 1997 Jan 9;336(2):130–2.
Dalton HJ see **Myers JL**
Dalum I, Jensen MR, Hindersson P, Elsner HI, Mouritsen S. Breaking of B cell tolerance toward a highly conserved self protein. J Immunol 1996 Dec 1;157(11):4796–804
Daly JM see **McCarter MD**
Daly JM see **Mack VE**
Daly K see **Zhang WJ**
Daly N see **Conlon B**
Dalziel WB. Demographics, aging and health care: is there a crisis? [editorial; comment] Can Med Assoc J 1996 Dec 1;155(11):1584–6. Comment on: Can Med Assoc J 1996 Dec 1;155(11):1555–60.
D'Amato RJ see **Klauber N**
D'Amour P see **Brossard JH**
Dan K see **Sakuragi T**
Dan K see **Sato S**
D'Andrea AD see **Ku H**
D'Andrea VM see **Putnak R**
Dang H see **Letterio JJ**
D'Angelo E, Milic-Emili J, Marazzini L. Effects of bronchomotor tone and gas density on time dependence of forced expiratory vital capacity maneuver. Am J Respir Crit Care Med 1996 Nov;154(5):1318–22
Daniel KW see **Collins S**
Daniel RK, Tirkanits B. Endoscopic forehead lift: an operative technique. Plast Reconstr Surg 1996 Dec; 98(7):1148–57; discussion 1158
Daniel TM see **Shamji FM**
Daniel WG see **Reichenspurner H**
Daniels JD. Forgoing life-sustaining treatments [letter] Mayo Clin Proc 1996 Dec;71(12):1212–3
Daniëls O see **van Dijk AP**
Danielsen AG, Roth RA. Role of the juxtamembrane tyrosine in insulin receptor-mediated tyrosine phosphorylation of p60 endogenous substrates. Endocrinology 1996 Dec; 137(12):5326–31
Danielson GK see **Theodoro DA**
Daniilidis I see **Nikolaou AC**
Danilla T see **Oprsalova K**
Danis J. Single-stage treatment for malignant left-sided colonic obstruction: a prospective randomized clinical trial comparing subtotal colectomy with segmental resection following intraoperative irrigation [letter] Br J Surg 1996 Sep;83(9):1303
Dann TC. Health counselling for university students [letter] Lancet 1996 Dec 7;348(9041):1591
Dannenberg AL see **Ommaya AK**
Danser AH, Schalekamp MA. Is there an internal cardiac renin-angiotensin system? Heart 1996 Nov;76(3 Suppl 3):28–32 (39 ref.)
Dansky KH, Brannon D. Using TQM to improve management of home health aides. J Nurs Adm 1996 Dec; 26(12):43–9
Dantendorfer K see **Helbich TH**
D'Antonio A see **Panico L**
Dantzer R see **Li YM**
Dao ML see **Puerta L**
Daoud EG, Weiss R, Bahu M, Knight BP, Bogun F, Goyal R, Harvey M, Strickberger SA, Man KC, Morady F. Effect of an irregular ventricular rhythm on cardiac output. Am J Cardiol 1996 Dec 15;78(12):1433–6
Daoud EG see **Goyal R**
Daoud EG see **Man KC**
Darby C see **O'Connor WJ**
Darby DG see **Goff DC**
Darbyshire PJ see **Papadopoulou A**
Darcy MD see **Sterling KM**
Darmon N see **Rodriguez P**
Darnell AM see **Berman RM**
Darrow WW see **Plummer L**
Dart A, Sherrard B, Salem H. Protein S, von Willebrand factor, and euglobulin lysis time as markers of coronary heart disease [letter] Ann Intern Med 1997 Jan 1;126(1):89
Dart A see **Cameron J**
Dartevelle PG see **Murakami S**
(Darwin C), Barloon TJ, Noyes R Jr. Charles Darwin and panic disorder. JAMA 1997 Jan 8;277(2):138–41
Darwish A see **Soliman AT**
Das A see **Copper RL**
da Silva AA, Banerjee T, Coimbra RL. Lhermitte-Duclos disease (cerebellar gangliocytoma). South Med J 1996 Dec; 89(12):1208–12
da Silva F see **Vittecoq O**
Da Silva MC see **Chiu CK**
DaSilva VF see **Lach B**
da Silveira CM, Salisbury DM, de Quadros CA. Measles vaccination and Guillain-Barré syndrome. Lancet 1997 Jan 4;349(9044):14–6
Datta S see **Lieberman E**
Daubert JP see **Moss AJ**
Daugherty MO see **Uncles DR**
Daul CB see **Miyazawa H**
Daumas JL, Sedat J, Thoron JF, Broussard JF. Transjugular needle biopsy of the liver with an automated core biopsy set [letter] AJR Am J Roentgenol 1997 Jan;168(1):280
Daures JP see **Pujol P**
Daviaud D see **Bétuing S**
David AS see **Busatto GF**
David B see **Leduc-Brodard V**
David D see **Tzivoni D**
David GK see **van der Wal AC**
David JL see **Janssens M**
David KM, Casey AT, Hayward RD, Harkness WF, Phipps K, Wade AM. Medulloblastoma: is the 5-year survival rate improving? A review of 80 cases from a single institution. J Neurosurg 1997 Jan;86(1):13–21
David T see **Cheng DC**
David TE see **Del Rizzo DF**
David-Ameline J, Lim A, Davodeau F, Peyrat MA, Berthelot JM, Semana G, Pannetier C, Gaschet J, Vie H, Even J, Bonneville M. Selection of T cells reactive against autologous B lymphoblastoid cells during chronic rheumatoid arthritis. J Immunol 1996 Nov 15; 157(10):4697–706
Davidge ST, Signorella AP, Lykins DL, Gilmour CH, Roberts JM. Evidence of endothelial activation and endothelial activators in cord blood of infants of preeclamptic women. Am J Obstet Gynecol 1996 Nov;175(5):1301–6
Davidoff AJ see **Ren J**
Davidoff MS see **Middendorff R**
Davidoff R see **Abascal VM**
Davidson A see **Ilan Y**
Davidson EA see **Fan JY**
Davidson JD see **Siddiqui A**
Davidson LA see **Dunsmuir RA**
Davidson PT see **Nitta AT**
Davidson S see **Mathew J**
Davies AP see **Jacobs IJ**
Davies J, Hey E, Reid W, Young G. Prospective regional study of planned home births. Home Birth Study Steering Group [see comments] BMJ 1996 Nov 23;313(7068):1302–6 . Comment in: BMJ 1996 Nov 23;313(7068):1276–7.
Davies L, Spies JM, Pollard JD, McLeod JG. Vasculitis confined to peripheral nerves. Brain 1996 Oct;119 (Pt 5):1441–8
Davies M see **Conway GS**
Davies M see **Kandel DB**
Davies MK, Hollman A. Jan Evangelista Purkinje (1787–1869). Heart 1996 Oct;76(4):311
Davies MK see **Pitt M**
Davies MR. Anatomy of the extrinsic motor nerve supply to mobilized segments of the oesophagus disrupted by dissection during repair of oesophageal atresia with distal fistula. Br J Surg 1996 Sep;83(9):1268–70
Davies MW see **Atherton P**
Davies NM see **Reuter BK**
Davies PS, Collins DL, Gregory JR, Clarke PC. Parents' and children's reactions to taking blood in a nutrition survey. Arch Dis Child 1996 Oct;75(4):309–13
Davies PS see **Wells JC**
Davies S see **Marley R**
Davies SC see **Fuggle P**
Dávila-Román VG see **Rubin PJ**
Davis AC. The legislative process of the National Cancer Act, 1970–71. Problems and resolutions. Cancer 1996 Dec 15;78(12):2585–9
Davis AM see **Raine R**
Davis BR see **Curb JD**
Davis BR see **Frost PH**
Davis BR see **Markolf KL**
Davis JM see **McCarter MD**
Davis LS see **Clark LC**
Davis MA, Keerbs A, Hoffman JR, Baraff LJ. Admission decisions in emergency department chest pain patients at low risk for myocardial infarction: patient versus physician preferences [see comments] Ann Emerg Med 1996 Dec; 28(6):606–11. Comment in: Ann Emerg Med 1996 Dec;28(6):702–4.
Davis MD see **Compton RF**

Davis MM, Bugaieski EM, Heifetz SA. Pathological case of the month. Capillary hemangioma of the lung. Arch Pediatr Adolesc Med 1996 Dec;150(12):1309-10
Davis MW. Gay blade refuses to hang up his sword [letter] Can Med Assoc J 1996 Dec 15;155(12):1666
Davis OK see Palermo GD
Davis PB, Drumm M, Konstan MW. Cystic fibrosis. Am J Respir Crit Care Med 1996 Nov;154(5):1229-56 (380 ref.)
Davis R see Gubler KD
Davis RC see Kleinfeld AM
Davis RD see Biswas SS
Davis RO see Brumfield CG
Davis SM, Albers GW, Diener HC, Lees KR, Norris J. Termination of Acute Stroke Studies Involving Selfotel Treatment. ASSIST Steering Committed. Lancet 1997 Jan 4;349(9044):32
Davis WB see Pope-Harman AL
Davodeau F see David-Ameline J
Davoine CS see Dürr A
Davy JM see Weissenburger J
Dawes PJ see Shmueli E
Dawodu JB see Zhang QB
Dawson AE see Warshal DP
Dawson JD see Ely JW
Dawson P, Blomley MJ. Contrast media as extracellular fluid space markers: adaptation of the central volume theorem. Br J Radiol 1996 Aug;69(824):717-22
Dawson P see Blomley MJ
Daxenberger A see Wolf E
Day A see Currie IC
Day D see Watson WJ
Day RA see Ojemann JG
Day S see Williams S
Dayton CS see Ferguson JS
Dayton MT, Larsen KR. Should older patients undergo ileal pouch-anal anastomosis? Am J Surg 1996 Nov; 172(5):444-7; discussion 447-8
de L Costello AM see Ellis M
Deacon DD see Skipper JC
Deacon JM, Pagliaro AJ, Zelicof SB, Horowitz HW. Prophylactic use of antibiotics for procedures after total joint replacement. J Bone Joint Surg Am 1996 Nov; 78(11):1755-70
Deady E see Treml J
Deakin AG see Reid RW
Dean PA see Canon CL
DeAndrade JR, Maslanka M, Reines HD, Howe D, Rasmussen GL, Cardea J, Brown J, Bynum L, Shefrin A, Chang YL, Maneatis T. Ketorolac versus meperidine for pain relief after orthopaedic surgery. Clin Orthop 1996 Apr; (325):301-12
De Angelis G see Mingoli A
Dear GL see Ginsberg B
Deaton DW see Engelman RM
de Baets M see Luijckx GJ
de Barros Lopes A see Ansink A
Debatin JF see Fantin AC
DeBaun MR see Bjornson AB
De Beaux AC, Carter DC, Palmer KR. Endoscopic retrograde cholangiopancreatography and acute pancreatitis. Gut 1996 Jun;38(6):799-800
De Bellis A, Ghiandi P, Comerci A, Fiorelli G, Grappone C, Milani S, Salerno R, Marra F, Serio M. Epidermal growth factor, epidermal growth factor receptor, and transforming growth factor-alpha in human hyperplastic prostate tissue: expression and cellular localization. J Clin Endocrinol Metab 1996 Nov;81(11):4148-54
De Bellis R see Wiernik PH
De Biase F see Sorrentino D
De Blaauw I, Deutz NE, van der Hulst RR, von Meyenfeldt MF. Glutamine depletion and increased gut permeability in nonanorectic, non-weight-losing tumor-bearing rats. Gastroenterology 1997 Jan;112(1):118-26
de Blic J see Réfabert L
Debré P see Hubert P
de Bruijn MF see Blok WL
de Bruijn SF, Stam J, Kappelle LJ. Thunderclap headache as first symptom of cerebral venous sinus thrombosis. CVST Study Group. Lancet 1996 Dec 14;348(9042):1623-5
De Bruyn R see Tibballs JM
DeBuono BA see Tu JV
Dec GW see Narula J
De Carli M see Bertoletti A
Decaudin D see Marchetti P
Decaux G see Namias B
Déchaux M see Ahloulay M
De Chiara F see Faletra F
Declich P see Assi A
De Consoli A see Sacchetti GM
De Cristofaro M see Vitale DF
Dedier H see Kaul R
de Divitiis E see Cappabianca P
Deeb CM see Hamilton BH
Deeks SG, Smith M, Holodniy M, Kahn JO. HIV-1 protease inhibitors. A review for clinicians. JAMA 1997 Jan 8; 277(2):145-53 (59 ref.)
Deeks SG see Eron JJ Jr
Deelder AM see van Dam GJ
Deely D see Schweitzer ME
Deely DM see Karasick D
De Fazio A see Versaci F
de Feyter PJ see von Birgelen C
DeFranco AC see Labinaz M
DeFranco R see Pinzani M
DeFrang RD, Guyer WD, Porter JM, Duwelius PJ. Synovial cyst formation complicating total hip arthroplasty: a case report. Clin Orthop 1996 Apr;(325):163-7 (23 ref.)
DeFronzo RA see Cusi K
Deftos LJ. Hypercalcemia: mechanisms, differential diagnosis, and remedies. Postgrad Med 1996 Dec; 100(6):119-21, 125-6 (9 ref.)
Deftos LJ, Burton DW, Baird SM, Terkeltaub RA. Hypercalcemia and systemic lupus erythematosus. Arthritis Rheum 1996 Dec;39(12):2066-9
de Gaetano G see Evangelista V
Degen LP, Phillips SF. Variability of gastrointestinal transit in healthy women and men. Gut 1996 Aug;39(2):299-305
De Girolami U see Shi B
Degos F see Mosnier JF
Degott C see Mosnier JF
de Groot K, Reinhold-Keller E, Tatsis E, Paulsen J, Heller M, Nölle B, Gross WL. Therapy for the maintenance of remission in sixty-five patients with generalized Wegener's granulomatosis. Methotrexate versus trimethoprim/sulfamethoxazole. Arthritis Rheum 1996 Dec;39(12):2052-61
de Groot RP see van Dijk TB
deGruy F see Linzer M
Degueldre C see Salmon E
de Haan R see van der Kooi AJ
de Ipolyi PD. Medicare home health care services [letter] N Engl J Med 1997 Jan 16;336(3):227; discussion 227-8
Deiss JM see Bokesch PM
Dejana E. Endothelial adherens junctions: implications in the control of vascular permeability and angiogenesis. J Clin Invest 1996 Nov 1;98(9):1949-53 (32 ref.)
de Jong D, van der Hulst RW, Pals G, van Dijk WC, van der Ende A, Tytgat GN, Taal BG, Boot H. Gastric non-Hodgkin lymphomas of mucosa-associated lymphoid tissue are not associated with more aggressive Helicobacter pylori strains as identified by CagA [see comments] Am J Clin Pathol 1996 Nov;106(5):670-5. Comment in: Am J Clin Pathol 1996 Nov;106(5):565-7.
De Jonge GA, Engelberts AC. Sudden infant death syndrome. Many infants move from position in which they are put to sleep [letter] BMJ 1996 Nov 23;313(7068):1333; discussion 1333-4
de Jonge N see Van Dobbenburgh JO
De Jonge N see Van Hoffen E
de Juan E Jr see Levy HL
De Kam PJ see Crijns HJ
De Kam PJ see Van Gelder IC
De Keulenaer GW see Brutsaert DL
Dekker FW see van Wassenaer AG
de Koning ML see Nitta AT
de la Bellacasa JP see Riquelme R
de la Calzada CS see Cocina EG
de la Cruz J see Ciruelo E
de la Cruz Z see Rosa RH Jr
De la Hoz B see Hinojosa M
de Labie MC see Ruuls SR
Delaitre D see Boussairi A
Delancey JO see Peschers U
De Lanerolle P see Tripuraneni J
Delange F see Dremier S
de Lange S see Lawrence CJ
Delarue C see Gasman S
deLateur BJ see Cress ME
Delbridge L see Hsu B
Delcore R, Rodriguez FJ, Forster J, Hermreck AS, Thomas JH. Significance of lymph node metastases in patients with pancreatic cancer undergoing curative resection. Am J Surg 1996 Nov;172(5):463-8; discussion 468-9
Delcore R see Forster J
Delcore R see Stark SP
Delcroix M see Naeije R
de Leeuw PW see Bonten MJ
DeLellis RA see Guiter GE
Delemarre-van de Waal HA see Chan YY
Delemarre-van de Waal HA see van Teunenbroek A
Delespesse G see Sarfati M
de Leval MR see Delius RE
de Leval MR see Jacobs JP
Delfino C see Fraboulet S
Delfino C see el Meskini R
Delfiore G see Salmon E
Delguste P see Parreira VF
D'Elia L see Morgan M
DeLima NF see Binns OA
DeLima NF see Buchanan SA
D'Elios MM see Bertoletti A
DeLisi LE see Lim KO
Delius RE, de Leval MR, Elliott MJ, Stark J. Mixed total pulmonary venous drainage: still a surgical challenge. J Thorac Cardiovasc Surg 1996 Dec;112(6):1581-8
Delius RE, Rademecker MA, de Leval MR, Elliott MJ, Stark J. Is a high-risk biventricular repair always preferable to conversion to a single ventricle repair? J Thorac Cardiovasc Surg 1996 Dec;112(6):1561-8; discussion 1568-9
Delius RE see Goldman AP
Della Bianca V see Dusi S
Dellabona P see Vavassori M
Dellamonica P see Grammont-Cupillard M
Dellavalle A see Steffenino G
Del Mar AR. Recorded consultations for children under 5 have increased considerably in general practice [letter] BMJ 1996 Nov 23;313(7068):1334
Del Maschio A see Angeli E
Delmer A see Ruskoné-Fourmestraux A
Delmont JP see Maes B
DeLong DM see Walsh R
De Loof A see Veelaert D
Delovitch TL see Lang Y
Del Prete G see Bertoletti A
Del Priore G see Warshal DP
Del Punta K, Charreau EH, Pignataro OP. Nitric oxide inhibits Leydig cell steroidogenesis. Endocrinology 1996 Dec;137(12):5337-43
Delrio P see Panico L
Delrivière L see Hannoun L
Del Rizzo DF, Goldman BS, Christakis GT, David TE. Hemodynamic benefits of the Toronto Stentless Valve. J Thorac Cardiovasc Surg 1996 Dec;112(6):1431-45; discussion 1445-6
Del Rosario M see Morlese JF
de Luca L see Vitale N
De Lucia D see Krekora K
de Luis DA, Romero E. Reversible thyroid dysfunction with filgrastim [letter] Lancet 1996 Dec 7;348(9041):1595-6
Delumeau JC see Lacomblez L
Delva E see Hannoun L
Del Valle CP see Agran PF
DelValle J see Beales I
DeMaria A see Kleinfeld AM
DeMaria AN, Lee TH, Leon DF, Ullyot DJ, Wolk MJ, Mills PS, Fay SC, Brown JH, Flatau CN, Bodycombe DP. Effect of managed care on cardiovascular specialists: involvement, attitudes and practice adaptations [see comments] J Am Coll Cardiol 1996 Dec;28(7):1884-95. Comment in: J Am Coll Cardiol 1996 Dec;28(7):1897-8.
DeMaria R see Boirivant M
De Marneffe F. McLean Hospital. Am J Psychiatry 1997 Jan;154(1):109
DeMars R see Ortiz L
DeMaso CM see Zellweger R
Dembitzer AD see Owens DK
deMello DE see Devaskar SU
Demers M. Factors explaining the increase in cost for physician care in Quebec's elderly population [see comments] Can Med Assoc J 1996 Dec 1;155(11):1555-60 . Comment in: Can Med Assoc J 1996 Dec 1;155(11):1584-6.
De Mey JG see Kurvers HA
Demick KP see Ortiz L
Demirer T see Bensinger WI
Demirkiliç U see Çiçek S
Demirozu CM see Kim HH
Demirsoy S see Türktaş I
de Moerloose P. Laboratory evaluation of hemostasis before cardiac operations. Ann Thorac Surg 1996 Dec; 62(6):1921-5 (57 ref.)
de Moor GP see Kwinten FA
DeMott-Friberg R see Ocampo-Lim B
Dempsey GA, Skinner A. Attitudes of consultant anaesthetists to the Calman proposals: a questionnaire survey. Anaesthesia 1996 Oct;51(10):975-7
de Muinck Keizer-Schrama SM see van Teunenbroek A
Demura H see Yoshimoto T
Denays R see Rubinstein M
Denckla MB see Reiss AL
Denef JF see Ledent C
Deng C, Goluszko E, Baron S, Wu B, Christadoss P. IFN-alpha therapy is effective in suppressing the clinical experimental myasthenia gravis. J Immunol 1996 Dec 15; 157(12):5675-82
Deng HC see Lane HY
Deng JF see Yang CC
Dennewald G see Spaggiari L
Dennis DM, Rantikainen MJ, Martens JR, Belardinelli L. Modulation of atrioventricular nodal function by metabolic and allosteric regulators of endogenous adenosine in guinea pig heart. Circulation 1996 Nov 15;94(10):2551-9
Dennis G see Liossis SN
Dennis JH see Beach JR
Dennis V see Robinson K
Denny NM see Hobbiger HE
Denson KW. Smoke in the face, diet, and harm to the heart [letter] Lancet 1996 Dec 14;348(9042):1663-4
Dent A see Thornton AM
Dent J see Shaw DW
Denton ER, Jamieson CP, Rankin SC. Case report: abscess of the adductor muscles of the thigh--an unusual complication of Crohn's disease. Br J Radiol 1996 Sep; 69(825):865-6
Denton M, Littlewood JM, Brownlee KG, Conway SP, Todd NJ. Spread of beta-lactam-resistant Pseudomonas aeruginosa in a cystic fibrosis unit [letter] Lancet 1996 Dec 7;348(9041):1596-7
Denton TA see Blanche C
Deo Y see Liu C
De Paepe M see Keymeulen B
Depczynski B, Ward R, Eisman J. The association between myxedematous ascites and extreme elevation of serum tumor markers [letter] J Clin Endocrinol Metab 1996 Nov;

81(11):4175
de Pellegrin M see **Nucci P**
De Potter P see **Kheterpal S**
de Prada VA see **Chen L**
de Quadros CA see **da Silveira CM**
Derchi LE see **Bertolotto M**
D'Ercole AJ see **Gutiérrez-Ospina G**
DeRemee RA see **Malik SW**
Derenne JP see **Similowski T**
Deriso GT see **Boggs JE**
Deriso GT see **Molinari AS**
Derks JB see **Wu WX**
Derlet RW see **Horowitz BZ**
Dermer SJ, Cohen DP, Thaw CN, Nussenzveig DR, Gershengorn MC. Intracellular retention and rapid degradation of human calcitonin receptors overexpressed in COS cells. Endocrinology 1996 Dec;137(12):5502-8
de Ronde H see **Lensen RP**
de Roos A see **Helbing WA**
de Roux N, Misrahi M, Brauner R, Houang M, Carel JC, Granier M, Le Bouc Y, Ghinea N, Boumedienne A, Toublanc JE, Milgrom E. Four families with loss of function mutations of the thyrotropin receptor.
J Clin Endocrinol Metab 1996 Dec;81(12):4229-35
D'Errico CC, Shayevitz JR, Martindale SJ, Mosca RS, Bove EL. The efficacy and cost of aprotinin in children undergoing reoperative open heart surgery.
Anesth Analg 1996 Dec;83(6):1193-9
Derse AR see **Larkin GL**
Dershewitz RA. The pediatric prenatal visit: a time for change? [comment] Pediatrics 1996 Dec;98(6 Pt 1):1195-6
. Comment on: Pediatrics 1996 Dec;98(6 Pt 1):1069-75.
Desai GN, Sahi J, Reddy PM, Venkatasubramanian J, Vidyasagar D, Rao MC. Chloride transport in primary cultures of rabbit colonocytes at different stages of development. Gastroenterology 1996 Dec;111(6):1541-50
Desai K, Huston DP, Harriman GR. Previously undiagnosed hyper-IgE syndrome in an adult with multiple systemic fungal infections. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1123-4
DeSautel MG see **Gadre AK**
Desbiens NA, Wu AW, Broste SK, Wenger NS, Connors AF Jr, Lynn J, Yasui Y, Phillips RS, Fulkerson W. Pain and satisfaction with pain control in seriously ill hospitalized adults: findings from the SUPPORT research investigations. For the SUPPORT investigators. Study to Understand Prognoses and Preferences for Outcomes and Risks of Treatmentm [see comments] Crit Care Med 1996 Dec;24(12):1953-61. Comment in: Crit Care Med 1996 Dec;24(12):1943-4.
DeSchryver-Kecskemeti K see **Eliakim R**
Descorps-Declère A see **Duranteau J**
Deshpande J see **Summar M**
Deshpande SA, Matthews JN, Platt MP. Measuring blood glucose in neonatal units: how does hemocue compare? Arch Dis Child Fetal Neonatal Ed 1996 Nov;75(3):F202-8
de Silva DG, Gunawardena TP, Law FM. Unusual complications in siblings with marfanoid phenotype.
Arch Dis Child 1996 Sep;75(3):247-8
De Simone G see **Brignola C**
Deslauriers J see **Shamji FM**
Deslys JP, Lasmézas CI, Streichenberger N, Hill A, Collinge J, Dormont D, Kopp N. New variant Creutzfeldt-Jakob disease in France. Lancet 1997 Jan 4;349(9044):30-1
De Smedt M see **Plum J**
Desmidt A see **Marquette CH**
Desmons P see **Stoute JA**
deSouza NM, Puni R, Zbar A, Gilderdale DJ, Coutts GA, Krausz T. MR imaging of the anal sphincter in multiparous women using an endoanal coil: correlation with in vitro anatomy and appearances in fecal incontinence.
AJR Am J Roentgenol 1996 Dec;167(6):1465-71
Despotis GJ, Levine V, Filos KS, Santoro SA, Joist JH, Spitznagel E, Goodnough LT. Evaluation of a new point-of-care test that measures PAF-mediated acceleration of coagulation in cardiac surgical patients.
Anesthesiology 1996 Dec;85(6):1311-23
Dessole E see **Calenda E**
De Swiet M see **Peek M**
Detilleux PG see **Richards WG**
Detloff P see **Lewis J**
Detmers PA, Thieblemont N, Vasselon T, Pironkova R, Miller DS, Wright SD. Potential role of membrane internalization and vesicle fusion in adhesion of neutrophils in response to lipopolysaccharide and TNF. J Immunol 1996 Dec 15; 157(12):5589-96
Detrano RC see **Wong ND**
de Tribolet N see **Maeder PP**
Détruit H see **Murakami S**
Dettling M see **Heinz A**
Deutsch ES. Tonsillectomy and adenoidectomy. Changing indications. Pediatr Clin North Am 1996 Dec;43(6):1319-38 (102 ref.)
Deutschman CS see **Andrejko KM**
Deutz NE see **De Blaauw I**
Devaskar SU, deMello DE. Cell-specific localization of glucose transporter proteins in mammalian lung.
J Clin Endocrinol Metab 1996 Dec;81(12):4373-8
de Vega NG see **Cocina EG**
Deverall PB see **Akomea-Agyin C**
Devereux RB see **Oopik AJ**
Devia C see **Suguihara C**
Devictor B see **Charpin C**
Devière M see **Azar C**
de Vijlder JJ see **Piosik PA**
de Vijlder JJ see **van Wassenaer AG**
de Virgilio C see **Theuer CP**
DeVita S see **Sorrentino D**
De Vita VT see **Hiddemann W**
Devitt PG see **Watson DI**
Devlin H see **Horner K**
Devlin J see **Emery P**
Devlin RB see **Kinney PL**
DeVocht JW, Goel VK, Zeitler DL, Lew D. A study of the control of disc movement within the temporomandibular joint using the finite element technique.
J Oral Maxillofac Surg 1996 Dec;54(12):1431-7; discussion 1437-8
Devreese B see **Veelaert D**
de Vrey E see **von Birgelen C**
de Vries IJ see **Langeveld-Wildschut EG**
DeVroom H see **Zänkeler B**
Dewald GW see **Kurtin PJ**
Dewbury KC see **Domjan JM**
De Weger R see **Van Hoffen E**
De Wester JN. Recognizing and treating the patient with somatic manifestations of depression. J Fam Pract 1996 Dec;43(6 Suppl):S3-15 (109 ref.)
De Wever I see **van den Oord JJ**
De Wilde JP see **Kinnaert P**
deWit D see **Niranjan V**
DeWitt TG. Faculty development for community practitioners. Pediatrics 1996 Dec;98(6 Pt 2):1273-6; discussion 1289-92
DeWolf WC see **Morgentaler A**
De Wolf-Peeters C see **van den Oord JJ**
Dexter F, Macario A. Applications of information systems to operating room scheduling [editorial; comment]
Anesthesiology 1996 Dec;85(6):1232-4. Comment on: Anesthesiology 1996 Dec;85(6):1235-45.
Dexter F see **Kim YJ**
Dexter TJ. Pulmonary artery catheterisation. Catheterisation is useful when used by experienced clinicians [letter]
BMJ 1996 Nov 23;313(7068):1328
Deychak Y see **Woodfield SL**
Deyo RA. Acute low back pain: a new paradigm for management [editorial] BMJ 1996 Nov 30;313(7069):1343-4
Dezateux C see **Godward S**
Dezateux C see **Stocks J**
Dhand R see **Duarte AG**
Dhar P see **Montaña E**
Dharmarajan AM see **Burton PJ**
Dharmarajan AM see **Zanagnolo V**
Dhillon AP see **Anthony A**
Dhillon H see **Fisk NM**
Dhingra P see **Sazawal S**
Dhodapkar KM, Henry NK. Leuconostoc bacteremia in an infant with short-gut syndrome: case report and literature review. Mayo Clin Proc 1996 Dec;71(12):1171-4 (24 ref.)
Dhumeaux D see **Bralet MP**
Diamant-Berger O see **Boussairi A**
Diamond CC see **Grana JR**
Diamond G see **Wong ND**
Dias VC see **Blackshear JL**
Diaz C see **Cooper ER**
Diaz JI see **Wei S**
Diaz Peñate R see **Tabraue C**
Diaz-Rubio M see **Ladero JM**
Di Bella C see **Assi A**
DiBiase P, Timmis H, Bonilla JA, Szeremeta W, Post JC. Munchausen syndrome by proxy complicating ear surgery.
Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1377-80
Di Carlo V see **Angeli E**
Di Carlo V see **Braga M**
Dichgans J see **Bürk K**
Dick EC see **Gern JE**
Dick R see **Rosenfeld K**
Dickinson E, Verdile VP. Managed care organizations: a link in the chain of survival? [see comments]
Ann Emerg Med 1996 Dec;28(6):719-21. Comment in: Ann Emerg Med 1996 Dec;28(6):705-8.
Dickson GR see **Cartwright-Shamoon J**
Dickson JA see **Godbole P**
Dicpinigaitis PV, Thomas SA, Sherman MB, Gayle YE, Rosenstreich DL. Losartan-induced bronchospasm.
J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1128-30
Didierjean O see **Bürk K**
Diederen JH see **Veelaert D**
Diéguez C see **Señarís RM**
Diener HC see **Davis SM**
Diet F, Pratt RE, Berry GJ, Momose N, Gibbons GH, Dzau VJ. Increased accumulation of tissue ACE in human atherosclerotic coronary artery disease. Circulation 1996 Dec 1;94(11):2756-67
Diethrich EB see **Kaplitt MG**
Dietrich GV, Heesen M, Boldt J, Hempelmann G. Platelet function and adrenoceptors during and after induced hypotension using nitroprusside. Anesthesiology 1996 Dec; 85(6):1334-40
Diez J, Hernández M. Is the extracellular degradation of collagen type I fibers depressed in spontaneously hypertensive rats with myocardial fibrosis? [letter]
Circulation 1996 Dec 1;94(11):2998
Díez S see **Estrada J**
Di Francesco V see **Toouli J**
Dighiero G see **Pritsch O**
DiGiacomo L see **Elrod R**
DiGiovanni C see **Malone JD**
Dignass A see **Reinecker HC**
Digre K see **Donahue SP**
Dijkstra CD see **Ruuls SR**
DiLazzaro V see **Valeriani M**
Dill DL see **Putnam FW**
Dill SM see **Weiss HB**
Diller L. Use of growth hormone for non-growth hormone deficient children [letter] JAMA 1996 Dec 18; 276(23):1877-8; discussion 1878
Dilling EW see **Lemmer JH Jr**
Dillmann WH see **Moriscot AS**
Dillmann WH see **Wu PS**
Dillon MJ see **Evans RE**
Dillon MJ see **Gianviti A**
Dillon WP see **Fishman RA**
Di Lorenzo E see **Indolfi C**
DiMagno EP see **Holtmann G**
DiMagno EP see **Sternby B**
Di Maio S see **Staiano A**
Dimaline R see **Syversen U**
DiMarco JP see **Mitchell MA**
Di Marco R see **Nicoletti F**
DiMasi JA see **Gosse ME**
Di Mauro M see **Nicoletti F**
Di Mizio R see **Grassi R**
Ding XY see **Unno N**
Dingil G see **Kiziltepe TT**
Dingle JL see **MacMillan HL**
Dinkel M see **Hering WJ**
Dinnen AH. Physical health and negative life events [letter] Am J Psychiatry 1997 Jan;154(1):138
Dinwiddie R see **Balfour-Lynn IM**
Dionne FT see **Gagnon J**
Diop S see **Plowe CV**
Di Paolo S, Gesualdo L, Ranieri E, Grandaliano G, Schena FP. High glucose concentration induces the overexpression of transforming growth factor-beta through the activation of a platelet-derived growth factor loop in human mesangial cells. Am J Pathol 1996 Dec;149(6):2095-106
Di Perri G, Bonora S, Vento S, Allegranzi B, Concia E. M tuberculosis drug resistance in AIDS [letter] Lancet 1997 Jan 4;349(9044):60-1; discussion 61-2
DiPersio M see **Kirby RL**
diPierro CG see **Helm GA**
Di Ricco G see **Miniati M**
Dirnhofer S, Hermann M, Hittmair A, Hoermann R, Kapelari K, Berger P. Expression of the human chorionic gonadotropin-beta gene cluster in human pituitaries and alternate use of exon 1. J Clin Endocrinol Metab 1996 Dec; 81(12):4212-7
Di Rocco M, Marta R. X linked immune dysregulation, neonatal insulin dependent diabetes, and intractable diarrhoea [letter] Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F144
Disa JJ, Chung KC, Gellad FE, Bickel KD, Wilgis EF. Efficacy of magnetic resonance angiography in the evaluation of vascular malformations of the hand.
Plast Reconstr Surg 1997 Jan;99(1):136-44; discussion 145-7
DiSaia PJ see **Chapman JA**
DiSaia PJ see **Fehr MK**
DiSalvo TG see **Narula J**
Dischinger PC see **Loo GT**
DiScipio RG see **Sriramarao P**
Disler PB see **Batterham RW**
Dissen GA see **Mayerhofer A**
Distefano JJ 3rd see **Yamada H**
Di Stefano M, Jorizzo R, Corazza GR. Osteopenia in adult coeliac disease [letter] Gut 1996 Sep;39(3):496
Ditkoff BA, Marvin MR, Yemul S, Shi YJ, Chabot J, Feind C, Lo Gerfo PL. Detection of circulating thyroid cells in peripheral blood. Surgery 1996 Dec;120(6):959-64; discussion 964-5
Ditto AM see **Lebo DB**
Divon M see **McCarton CM**
Dixon MJ see **King S**
Dixon-Brown A see **Rogers AT**
Djaldetti R, Melamed E. Posttraumatic-delayed cerebellar syndrome [letter] Arch Neurol 1996 Dec;53(12):1214-5
Djeu JY see **Wei S**
Djimde A see **Plowe CV**
Djordjevic-Dikic AD, Ostojic MC, Beleslin BD, Stepanovic J, Petrasinovic Z, Babic R, Stojkovic SM, Stankovic G, Nedeljkovic M, Nedeljkovic I, Kanjuh V. High dose adenosine stress echocardiography for noninvasive detection of coronary artery disease.
J Am Coll Cardiol 1996 Dec;28(7):1689-95
Djukanovic R see **Kraft M**
Djuricin G see **Liu Q**
Dluhy R see **Carroll J**
Do YS see **Ashizawa N**
Do Canto CL see **Pannuti CS**
Dobbing J. Health workers and the baby food industry. Subject deserves much more serious consideration [letter] BMJ 1996 Nov 30;313(7069):1398-9
Doble A. The pharmacology and mechanism of action of riluzole. Neurology 1996 Dec;47(6 Suppl 4):S233-41 (30

ref.)
Dobs AS, Few WL 3rd, Blackman MR, Harman SM, Hoover DR, Graham NM. Serum hormones in men with human immunodeficiency virus-associated wasting. J Clin Endocrinol Metab 1996 Nov;81(11):4108-12
Dobson P see **Nielsen M**
Dockery DW, Brunekreef B. Longitudinal studies of air pollution effects on lung function. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S250-6 (50 ref.)
Dockstader K see **Inoue Y**
Doctor J see **Gauvreau GM**
Dodds GA 3rd, Wilkinson WE, Greenfield RA, Natale A, Kissio J, Pritchett EL. Evaluation of the effect of transthoracic cardioversion from ventricular tachycardia to sinus rhythm on left atrial mechanical function. Am J Cardiol 1996 Dec 15;78(12):1436-9
Dodge J see **Cartwright-Shamoon J**
Dodge R see **Kohler MF**
Dodson WE see **Park TS**
Doerschuk CM, Quinlan WM, Doyle NA, Bullard DC, Vestweber D, Jones ML, Takei F, Ward PA, Beaudet AL. The role of P-selectin and ICAM-1 in acute lung injury as determined using blocking antibodies and mutant mice. J Immunol 1996 Nov 15;157(10):4609-14
Doerschuk CM see **Qin L**
Dohán O see **Takács IK**
Doherty DG see **Wright P**
Doherty GM see **Herfarth KK**
Doherty GM see **Meko JB**
Doherty MM, Hughes PJ, Charman SA, Brock KV, Korszniak NV, Charman WN. Biphasic drug absorption from the epidural space of the dog may limit the utility of a slow release medium molecular weight hyaluronic acid-lidocaine ionic complex formulation. Anesth Analg 1996 Dec;83(6):1244-50
Doherty PC see **Zhang WJ**
Doherty W see **Firoozbakhsh KK**
Doi K see **Fukunaga M**
Doi Y see **Chikamori T**
Dolan P see **Adams MA**
Dolan R see **Posnick JC**
Dolan RJ see **Fletcher PC**
Dolci A see **Braga M**
Dolev E see **Harpaz D**
Dolhain RJ, van der Heiden AN, ter Haar NT, Breedveld FC, Miltenburg AM. Shift toward T lymphocytes with a T helper 1 cytokine-secretion profile in the joints of patients with rheumatoid arthritis. Arthritis Rheum 1996 Dec;39(12):1961-9
Dollfus H, Vinikoff L, Renier D, Dufier JL. Insidious craniosynostosis and chronic papilledema in childhood. Am J Ophthalmol 1996 Dec;122(6):910-1
Dollow S. Neurological sequelae of cerebral malaria [letter] Lancet 1996 Dec 14;348(9042):1658-9
Domanico A see **Arienti V**
Domen RE, Rybicki LA, Popovsky MA, Milam JD. Fellowship training programs in blood banking and transfusion medicine: results of a national survey. Am J Clin Pathol 1996 Nov;106(5):584-7
Domingo-Morera JA see **Cobeta-García JC**
Domínguez LJ see **Ren J**
Domjan JM, Dewbury KC. Case report: multiple highly reflective foci in the renal parenchyma are not specific for pseudoxanthoma elasticum. Br J Radiol 1996 Sep; 69(825):871-2
Domschke W see **Kiehl MG**
Don Michael TA see **Eccleston DS**
Donada C see **Merkel C**
Donaghy M see **Bowen J**
Donahue RE, Byrne ER, Thomas TE, Kirby MR, Agricola BA, Sellers SE, Gauderack G, Karisson S, Lansdorp PM. Transplantation and gene transfer of the human glucocerebrosidase gene into immunoselected primate CD34+Thy-1+ cells. Blood 1996 Dec 1;88(11):4166-72
Donahue SP, Lavin PJ, Digre K. False-negative hydroxyamphetamine (Paredrine) test in acute Horner's syndrome. Am J Ophthalmol 1996 Dec;122(6):900-1
Donaldson PT see **Wright P**
Donath MY, Jenni R, Brunner HP, Anrig M, Kohli S, Glatz Y, Froesch ER. Cardiovascular and metabolic effects of insulin-like growth factor I at rest and during exercise in humans. J Clin Endocrinol Metab 1996 Nov;81(11):4089-94
Donati G see **Frossard JL**
Donati MB see **Krekora K**
Donchez L see **Mancini D**
Dondi D see **Moretti RM**
Dones I see **Franzini A**
Dong Z see **Kumar R**
Donini M see **Dusi S**
Donn SM see **Sinha SK**
Donnelly LF, Strife JL, Bisset GS 3rd. The spectrum of extrinsic lower airway compression in children: MR imaging. AJR Am J Roentgenol 1997 Jan;168(1):59-62
Donnelly PM see **Regnis JA**
Donner CF see **Appendini L**
D'Onofrio MV see **Paolisso G**
Donohue PK see **Hudak ML**
Donohue TJ see **Miller DD**
Donovan C see **Eiser C**
Donowitz L see **Willson DF**
Donowitz M see **Maher MM**
Donta ST see **Ellison RT**
Dooley J see **Lang B**
Doppman JL see **Jaskowiak NT**
Doppman JL see **Leschek EW**
Dorca J see **Torres A**
Dorf ME see **Heesen M**
Dorgan JF, Judd JT, Longcope C, Brown C, Schatzkin A, Clevidence BA, Campbell WS, Nair PP, Franz C, Kahle L, Taylor PR. Effects of dietary fat and fiber on plasma and urine androgens and estrogens in men: a controlled feeding study. Am J Clin Nutr 1996 Dec;64(6):850-5
Doria E see **Moruzzi P**
Doria E see **Tamborini G**
Doris RI, Ferries LM, Roberts B, Qualls CR, Veldhuis JD, Lisansky EJ. Assessment of stimulated and spontaneous adrenocorticotropin secretory dynamics identifies distinct components of cortisol feedback inhibition in healthy humans. J Clin Endocrinol Metab 1996 Nov;81(11):3883-91
Dorman BH see **Pinosky ML**
Dorman P, Sandercock P. TPA within 3 hours of acute ischaemic stroke? Lancet 1996 Dec 14;348(9042):1600-1
Dormont D see **Deslys JP**
Dorn GW 2nd see **Lenihan DJ**
Dornan JC see **Kent AP**
Dornand J see **Lemaire I**
Dorogy M see **Oopik AJ**
Dorostkar P see **Hamdan M**
Dorovini-Zis K see **Rojiani AM**
Dorozynski A. Setback for French antiabortionists [news] BMJ 1996 Dec 7;313(7070):1425
Dorrington KL. The Mapleson breathing systems [letter] Anaesthesia 1996 Oct;51(10):988
Dossetor R see **Harkness P**
Dötsch J, Kiess W, Hänze J, Repp R, Lüdecke D, Blum WF, Rascher W. Gs alpha mutation at codon 201 in pituitary adenoma causing gigantism in a 6-year-old boy with McCune-Albright syndrome. J Clin Endocrinol Metab 1996 Nov;81(11):3839-42
Dotzenrath C see **Goretzki PE**
Douban S see **Brodsky MA**
Doucet J see **Camirand A**
Douglas AJ see **Herbison AE**
Douglas JE, Bryon M. Interview data on severe behavioural eating difficulties in young children. Arch Dis Child 1996 Oct;75(4):304-8
Douglas M, Strainick H. A scoring system for streptococcal pharyngitis. J Fam Pract 1996 Dec;43(6):537-8
Douglas NJ see **Mortimore IL**
Douglas RC see **Wright AS**
Doumbo OK see **Plowe CV**
Dover GJ see **Charache S**
Dow L, Tracey M, Villar A, Coggon D, Margetts BM, Campbell MJ, Holgate ST. Does dietary intake of vitamins C and E influence lung function in older people? Am J Respir Crit Care Med 1996 Nov;154(5):1401-4
Dow SP see **Swedo SE**
Dowden R, Young VL, Colon GA. Failed implant versus silicone bleed [letter] Plast Reconstr Surg 1996 Dec; 98(7):1323
Dowden RV. Subcutaneous fibrous banding after transaxillary subpectoral endoscopic breast augmentation [letter] Plast Reconstr Surg 1997 Jan;99(1):257
Dowling A see **O'Hare NJ**
Downey DR see **McLoughlin RF**
Downey GP see **Ribeiro SP**
Downey JC see **Leal-khouri S**
Downie S see **Nakshabendi IM**
Downing MT see **Houston-Bolze MS**
Dowse G see **Silver K**
Doyle NA see **Doerschuk CM**
Doyle NA see **Qin L**
Drachenberg CB, Papadimitriou JC. Splenic pathology in different forms of traumatic injury [letter] Am J Clin Pathol 1996 Nov;106(5):695
Dragone LL see **Ostberg JR**
Drake AF see **Rosbe KW**
Drake AJ 3rd see **Shakir KM**
Drake-Lee AB see **Slater A**
Drance SM see **Nicolela MT**
Draper LB see **Woodruff TK**
Drappa J see **Via CS**
Drasner K. Drawing conclusions from Pollock et al.: limitations imposed study design [letter] Anesthesiology 1996 Dec;85(6):1494-6 (16 ref.)
Draugalis JR see **Harrison DL**
Dravid VS see **Gupta A**
Dreifus J see **Rüter A**
Dremier S, Coppée F, Delange F, Vassart G, Dumont JE, Van Sande J. Clinical review 84: Thyroid autonomy: mechanism and clinical effects. J Clin Endocrinol Metab 1996 Dec;81(12):4187-93 (74 ref.)
Dresler CM. Physical and emotional problems of elite female gymnasts [letter] N Engl J Med 1997 Jan 9;336(2):140; discussion 141
Dressel A see **Höllsberg P**
Dreyfus M see **Baldauf JJ**
Drieu K see **Amri H**
Driever W, Fishman MC. The zebrafish: heritable disorders in transparent embryos. J Clin Invest 1996;98(11 Suppl):S41-6 (67 ref.)
Driscoll B see **Dalmeida RE**
Driscoll DJ, Mottram CD. Cardiorespiratory function before and after corrective surgery in pectus excavatum [letter] J Pediatr 1996 Dec;129(6):943-4
Driscoll W, Thurin S, Carrion V, Steinhorn RH, Morin FC 3rd. Effect of methylene blue on refractory neonatal hypotension [see comments] J Pediatr 1996 Dec; 129(6):904-8. Comment in: J Pediatr 1996 Dec;129(6):790-3.
Driskell T see **Ostberg JR**
Drop S see **Oostdijk W**
Drory Y see **Pines A**
Drover J see **Heyland D**
Druker BJ see **Oda A**
Drumm B see **Bourke B**
Drumm M see **Davis PB**
Drummond JC, Patel PM, Cole DJ. Cerebral protection: are all barbiturates created equal? [letter] Anesthesiology 1996 Dec;85(6):1504-5
Drummond M see **Freemantle N**
Drutz JE see **Rice TD**
Drysdale K see **Fisk NM**
Du ZD, Roguin N, Barak M, Bihari SG, Ben-Elisha M. High prevalence of muscular ventricular septal defect in preterm neonates. Am J Cardiol 1996 Nov 15;78(10):1183-5
du Bois RM see **Pääkkö P**
Du Buske LM. Introduction: risk management in asthma and allergic diseases. J Allergy Clin Immunol 1996 Dec;98(6 Pt 3):S289-90
Du Buske LM. Clinical comparison of histamine H1-receptor antagonist drugs. J Allergy Clin Immunol 1996 Dec;98(6 Pt 3):S307-18 (82 ref.)
du Plessis A see **Shin'oka T**
Dua KS, Ren J, Bardan E, Xie P, Shaker R. Coordination of deglutitive glottal function and pharyngeal bolus transit during normal eating. Gastroenterology 1997 Jan; 112(1):73-83
Duan RW see **Mao J**
Duangvaraporn A see **Eamsila C**
Duarte AG, Dhand R, Reid R, Fink JB, Fahey PJ, Tobin MJ, Jenne JW. Serum albuterol levels in mechanically ventilated patients and healthy subjects after metered-dose inhaler administration. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1658-63
DuBard M see **Goldenberg RL**
Dubé LM see **Liu MC**
Düber C see **Pitton MB**
DuBeshter B see **Alberts DS**
DuBeshter B see **Warshal DP**
Dubinett SM see **Huang M**
Dubinsky TJ see **Parvey HR**
Dubois D see **Putnak R**
Dubois DR see **Putnak R**
Dubois S see **Mounier JF**
Dubois-Rande JL see **Aptecar E**
Dubowitz L see **Mercuri E**
Dubowitz L see **Rutherford M**
Dubreuil L see **Klossek JM**
Dubyak GR see **Humphreys BD**
Ducart AR, Broka SM, Collard EL. Linear reverberation in the ascending aorta: a cause of multiplane transesophageal echocardiographic artifact [letter] Anesthesiology 1996 Dec;85(6):1497-8
Duchateau J see **Michel O**
Duchatelle JP see **Novick RJ**
Duckett JW see **Bellah RD**
Ducreux M see **Ruszniewski P**
Dudley EC see **Burtrum DB**
Dudley NJ see **Rogers AT**
Duerinckx AJ, Troutman B, Allada V, Kim D. Coronary MR angiography in Kawasaki disease. AJR Am J Roentgenol 1997 Jan;168(1):114-6
Dufeu P see **Heinz A**
Dufeu P see **Schmidt LG**
Duffey S see **Leung PS**
Dufier JL see **Dollfus H**
Duggal N see **Lach B**
Duh QY see **Soh EY**
Duh QY see **Tezelman S**
Dujardin FH, Mollard R, Toupin JM, Coblentz A, Thomine JM. Micromotion, fit, and fill of custom made femoral stems designed with an automated process. Clin Orthop 1996 Apr;(325):276-89
Duke F see **Kendler KS**
Duke T see **Cruz AM**
Dukes KA see **Kaplan SH**
Dulitzki M see **Soriano D**
Duman H see **Celiköz B**
Duman RS, Nestler EJ. Molecular biology, III. Tracking DNA: the Southern blot. Am J Psychiatry 1997 Jan; 154(1):3
Dumanian GA, Futrell JW. The Charles procedure: misquoted and misunderstood since 1950. Plast Reconstr Surg 1996 Dec;98(7):1258-63
Dumbauld S see **Sutocky JW**
Dumont C see **Raffin-Sanson ML**
Dumont J see **Ledent C**
Dumont JE see **Dremier S**
Dunbar J see **Barzó P**
Dunbar J see **Leng GC**
Dunbar ME, Wysolmerski JJ, Broadus AE. Parathyroid hormone-related protein: from hypercalcemia of malignancy to developmental regulatory molecule. Am J Med Sci 1996 Dec;312(6):287-94 (42 ref.)

Dunbar-Reid K see **Brimacombe J**
Duncan JS see **Koepp MJ**
Duncan SL see **Gray C**
Dunlap SH see **Adams KF Jr**
Dunlay M see **Pitt B**
Dunn JK see **Brown RW**
Dunn PM. The Holy Bible: insights into perinatal practice in ancient times. Arch Dis Child Fetal Neonatal Ed 1996 Nov;75(3):F219-20
Dunn PM. Capillary blood sampling: should the heel be warmed? [letter] Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F143-4
Dunn PM. Dr John Snow (1813-58) of London: pioneer of obstetric anaesthesia.
Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F141-2
Dunn RM see **Aharinejad S**
Dunn RW. Kevorkian: tragic hero [letter]
Can Med Assoc J 1996 Dec 1;155(11):1548
Dunsmuir RA, Allan DB, Davidson LA. Increased incidence of primary total hip replacement in rural communities.
BMJ 1996 Nov 30;313(7069):1370
Dunt DR see **Batterham RW**
Dupas JL see **Ruszniewski P**
Dupeyron G see **Ripart J**
Dupeyron JP see **Boussairi A**
Dupouy P see **Aptecar E**
Dupuy DE, Palmer WE, Rosenthal DI. Vertebral fluid collection associated with vertebral collapse.
AJR Am J Roentgenol 1996 Dec;167(6):1535-8
Dupuy DE see **Rosol MS**
Duque Oliart A see **Pérez Gutthann S**
Duraiswamy N see **Hammerberg C**
Durako S see **Belman AL**
Duran CM see **Bjørnstad K**
Duran RM see **Bjørnstad K**
Durand DJ see **Hudak ML**
DuRant RH, Treiber F, Goodman E, Woods ER. Intentions to use violence among young adolescents. Pediatrics 1996 Dec;98(6 Pt 1):1104-8
Duranteau J, Sitbon P, Vicaut E, Descorps-Declère A, Vigue B, Samii K. Assessment of gastric mucosal perfusion during simulated hypovolemia in healthy volunteers.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1653-7
Durazzo M see **Bertoletti A**
Durazzo M see **Strassburg CP**
Durbin CG see **Hanson CW 3rd**
Durbin GM see **Ewer AK**
Durham RM, Mistry BM, Mazuski JE, Shapiro M, Jacobs D. Outcome and utility of scoring systems in the management of the mangled extremity. Am J Surg 1996 Nov;172(5):569-73; discussion 573-4
Durham RM see **Levine JH**
Durham SR see **Humbert M**
Durie PR see **Mack DR**
Durigon M see **Mailat Z**
Durkin HG see **Secord EA**
Dürr A, Cossee M, Agid Y, Campuzano V, Mignard C, Penet C, Mandel JL, Brice A, Koenig M. Clinical and genetic abnormalities in patients with Friedreich's ataxia [see comments] N Engl J Med 1996 Oct 17;335(16):1169-75. Comment in: N Engl J Med 1996 Oct 17;335(16):1222-4.
Dürr A, Davoine CS, Paternotte C, von Fellenberg J, Cogilinicean S, Coutinho P, Lamy C, Bourgeois S, Prud'homme JF, Penet C, Mas JL, Burgunder JM, Hazan J, Weissenbach J, Brice A, Fontaine B. Phenotype of autosomal dominant spastic paraplegia linked to chromosome 2. Brain 1996 Oct;119 (Pt 5):1487-96
Durrheim DN, Levin J, Weyer K. M tuberculosis drug resistance in AIDS [letter] Lancet 1997 Jan 4;349(9044):61; discussion 61-2
Durrleman S see **Lacombiez L**
Dury M see **Parreira VF**
Dusel G see **Scheppach W**
Dusenbery D, Watson CG. Fine-needle aspiration biopsy findings in a case of follicular dendritic cell tumor.
Am J Clin Pathol 1996 Nov;106(5):689-92
Dusi S, Della Bianca V, Donini M, Nadalini KA, Rossi F. Mechanisms of stimulation of the respiratory burst by TNF in nonadherent neutrophils: its independence of lipidic transmembrane signaling and dependence on protein tyrosine phosphorylation and cytoskeleton. J Immunol 1996 Nov 15;157(10):4615-23
Dutcher JP see **Wiernik PH**
Duthilleul P see **Jamar-Leclerc N**
Dutra AS see **Kim PK**
Dutton RW. The regulation of the development of CD8 effector T cells. J Immunol 1996 Nov 15;157(10):4287-92 (34 ref.)
Duval J see **Bralet MP**
Duwelius PJ see **DeFrang RD**
Duyn JH see **Bertolino A**
Dvorak AM, MacGlashan DW Jr, Morgan ES, Lichtenstein LM. Vesicular transport of histamine in stimulated human basophils. Blood 1996 Dec 1;88(11):4090-101
Dworkin MS, Goldman DP, Wells TG, Kobayashi JM, Herwaldt BL. Cryptosporidiosis in Washington State: an outbreak associated with well water. J Infect Dis 1996 Dec; 174(6):1372-6
Dworski R see **Szczeklik A**
Dyck J see **Coe JY**
Dye SF. The future of anterior cruciate ligament restoration. Clin Orthop 1996 Apr;(325):130-9 (46 ref.)
Dye SF. The knee as a biologic transmission with an envelope of function: a theory. Clin Orthop 1996 Apr;(325):10-8 (10 ref.)
Dyer C. Doctors and patients support right to die [news] BMJ 1996 Nov 30;313(7069):1354
Dyet JF. Pictorial review: endovascular repair of abdominal aortic aneurysms. Br J Radiol 1996 Nov;69(827):1069-74 (8 ref.)
Dyke C. Strengthening international ties in cardiothoracic surgery [letter] J Thorac Cardiovasc Surg 1996 Dec; 112(6):1679-80
Dykes FD see **Clark RH**
Dykhuizen RS, Masson J, McKnight G, Mowat AN, Smith CC, Smith LM, Benjamin N. Plasma nitrate concentration in infective gastroenteritis and inflammatory bowel disease. Gut 1996 Sep;39(3):393-5
Dyomin V see **Iida S**
Dzau VJ see **Diet F**
Dzau VJ see **Matsumoto T**

E

Eads TJ, Chuang TY, Fabré VC, Farmer ER, Hood AF. The utility of submitting fibroepithelial polyps for histological examination. Arch Dermatol 1996 Dec;132(12):1459-62
Eamsila C, Singsawat P, Duangvaraporn A, Strickman D. Antibodies to Orientia tsutsugamushi in Thai soldiers.
Am J Trop Med Hyg 1996 Nov;55(5):556-9
Early AH see **Rissman EF**
East-Palmer J see **Grossmann M**
Easter SM see **Kendler KS**
Eastwood M see **Wess L**
Eaves-Pyles T, Alexander JW. Granulocyte colony-stimulating factor enhances killing of translocated bacteria but does not affect barrier function in a burn mouse model. J Trauma 1996 Dec;41(6):1013-7
Eavey RD. Ear malformations. What a pediatrician can do to assist with auricular reconstruction.
Pediatr Clin North Am 1996 Dec;43(6):1233-44 (13 ref.)
Ebels T see **Crijns HJ**
Ebener MK see **Blackshear JL**
El-Ebiary M see **Riquelme R**
El-Ebiary M see **Torres A**
Ebihara K, Fukunaga K, Matsumoto K, Shichiri M, Miyamoto E. Cyclosporin A stimulation of glucose-induced insulin secretion in MIN6 cells. Endocrinology 1996 Dec; 137(12):5255-63
Ebina K see **Kato S**
Ebraheim NA see **Georgiadis GM**
Eccersley AJ see **Maw A**
Eccles MP see **Freemantle N**
Eccleston DS, Cumpston GN, Hodge AJ, Pearne-Rowe D, Don Michael TA. Ultrasonic coronary angioplasty during coronary artery bypass grafting. Am J Cardiol 1996 Nov 15;78(10):1172-5
Eck SL see **Behbakht K**
Eckardt MJ see **George DT**
Eckberg DL see **Taylor JA**
Eckels KH see **Putnak R**
Eckhaus MA see **Fowler DH**
Eckmam JR see **Kumar A**
Eckman TA see **Marder SR**
Eckstein N see **Pines A**
Edberg KE see **Goldman AP**
Edelman ER see **Rogers C**
Edelson JD see **Ribeiro SP**
Edelson RJ see **Rechnic M**
Eden E see **Turino GM**
Eden OB, Saha V. Lag time for children with brain tumours [letter] Arch Dis Child 1996 Sep;75(3):266
Edersheim T see **Skupski DW**
Edmonds HL Jr. Transcranial Doppler monitoring during cardiopulmonary bypass [letter] Anesth Analg 1996 Dec; 83(6):1352-3
Edmonson JH see **Zanetta G**
Edner G see **Jakobsson KE**
Edouard A see **Plumelle Y**
Edwards A, Pill R, Stott N. Communicating risk. Use of standard terms is unlikely to result in standard communication [letter] BMJ 1996 Dec 7;313(7070):1483
Edwards AD see **Mehmet H**
Edwards AD see **Patel J**
Edwards B. Congenital malaria [letter] N Engl J Med 1997 Jan 2;336(1):71; discussion 72
Edwards C see **Wess L**
Edwards CM see **O'Shea D**
Edwards KM see **Scott MA**
Edwards SM see **Harvey SC**
Efird JT see **Hsu DW**
Egan JJ see **Kochakian M**
Egger M see **Junker C**
Eggermont AM, Schraffordt Koops H, Klausner JM, Kroon BB, Schlag PM, Liénard D, van Geel AN, Hoekstra HJ, Meller I, Nieweg OE, Kettelhack C, Ben-Ari G, Pector JC, Lejeune FJ. Isolated limb perfusion with tumor necrosis factor and melphalan for limb salvage in 186 patients with locally advanced soft tissue extremity sarcomas. The cumulative multicenter European experience. Ann Surg 1996 Dec;224(6):756-64; discussion 764-5
Eggleston PA see **Norman PS**
Eguchi K see **Matsuoka N**
Ehman RL see **Arsenault TM**
Ehnholm C see **Saarto T**
Ehrat KS, Hollerman CE, Sutton B. Reformatting health care delivery. J Nurs Adm 1996 Dec;26(12):5-8 (18 ref.)
Ehrhard PB see **Bürgi B**
Ehrhart-Bornstein M see **Wolkersdörfer GW**
Ehya H see **Kheterpal S**
Ehya H see **Padmore RF**
Eiberson JL. Homosexuality and older brothers [letter]
Am J Psychiatry 1997 Jan;154(1):136; discussion 137
Eichenberger U, Weiss E, Riemann D, Oelz O, Bärtsch P. Nocturnal periodic breathing and the development of acute high altitude illness. Am J Respir Crit Care Med 1996 Dec; 154(6 Pt 1):1748-54
Eichhorn EJ see **Gottlieb SS**
Eichhorn EJ see **Heesch CM**
Eichhorn J, Sima D, Thiele B, Lindschau C, Turowski A, Schmidt H, Schneider W, Haller H, Luft FC. Anti-endothelial cell antibodies in Takayasu arteritis.
Circulation 1996 Nov 15;94(10):2396-401
Eichler I see **Helbich TH**
Eid AE see **Cheng KX**
Eid ME see **Schweitzer ME**
Eidt J see **Robertson R**
Eigen H see **Givan DC**
Eigenmann PA, Burks AW, Bannon GA, Sampson HA. Identification of unique peanut and soy allergens in sera adsorbed with cross-reacting antibodies.
J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):969-78
Eigler NL see **Berglund H**
Eisen RN see **McNiff JM**
Eisenbeis JF see **Leipzig JR**
Eisenberg MJ see **Rashid J**
Eisenberg MS see **Becker L**
Eisenberg PR see **Abendschein DR**
Eisenberg SJ see **Ellis WS**
Eiser C, Levitt G, Leiper A, Havermans T, Donovan C. Clinic audit for long-term survivors of childhood cancer.
Arch Dis Child 1996 Nov;75(5):405-9
Eisfelder BJ see **Alegre ML**
Eisman J see **Depczynski B**
Eisold JF see **Shakir KM**
Eizirik DL see **Tyrberg B**
Ekbom A. Gall stones, colorectal and other cancers [comment] Gut 1996 Sep;39(3):491. Comment on: Gut 1996 Sep;39(3):439-43.
Ekstrand AJ see **He J**
Elahi D see **Ryan AS**
Elam M see **Carlson JT**
Elbeg S see **Türktaş I**
Elbein SC, Hoffman M, Barrett K, Wegner K, Miles C, Bachman K, Berkowitz D, Shuldiner AR, Leppert MF, Hasstedt S. Role of the beta 3-adrenergic receptor locus in obesity and noninsulin-dependent diabetes among members of Caucasian families with a diabetic sibling pair.
J Clin Endocrinol Metab 1996 Dec;81(12):4422-7
Elble RJ, Cousins R, Leffler K, Hughes L. Gait initiation by patients with lower-half parkinsonism. Brain 1996 Oct; 119 (Pt 5):1705-16
Elder N see **Copper RL**
Eledjam JJ see **Ripart J**
Elenitoba-Johnson KS, Kumar S, Lim MS, Kingma DW, Raffeld M, Jaffe ES. Marginal zone B-cell lymphoma with monocytoid B-cell lymphocytes in pediatric patients without immunodeficiency. A report of two cases.
Am J Clin Pathol 1997 Jan;107(1):92-8
Elenitoba-Johnson KS, Medeiros LJ, Khorsand J, King TC. P53 expression in Reed-Sternberg cells does not correlate with gene mutations in Hodgkin's disease.
Am J Clin Pathol 1996 Dec;106(6):728-38
Eley JW see **Chandra M**
Eley JW see **Hill HA**
Elger W see **Bracken KE**
Elhabazi A see **Hérold C**
Elia G see **Marchbank T**
Eliakim A, Brasel JA, Mohan S, Barstow TJ, Berman N, Cooper DM. Physical fitness, endurance training, and the growth hormone-insulin-like growth factor I system in adolescent females. J Clin Endocrinol Metab 1996 Nov; 81(11):3986-92
Eliakim R, Alpers DH, Oren R, Fich A, DeSchryver-Kecskemeti K. Abundance of surfactant-like particles reflects mucosal integrity in patients with peptic ulcer disease. Gut 1996 Sep;39(3):353-9
Elias A see **Chen L**
Elias MF, Robbins MA, Elias PK. A 15-year longitudinal study of Halstead-Reitan neuropsychological test performance. J Gerontol B Psychol Sci Soc Sci 1996 Nov; 51(6):P331-4
Elias PK see **Elias MF**
Elias PM, Ansel JC, Woods LD, Feingold KR. Signaling networks in barrier homeostasis. The mystery widens [editorial; comment] Arch Dermatol 1996 Dec; 132(12):1505-6. Comment on: Arch Dermatol 1996 Dec;132(12):1453-8.
Eling WM see **Blok WL**
Elisei R see **Spambalg D**
Elkabani ME see **Wei S**
Elkins KL see **Yee D**
Elkon KB see **Lei H**
Elkon KB see **Via CS**
Ell PJ see **Busatto GF**
Ellenbogen KA see **Olsovsky MR**

Ellenbogen KA see **Stambler BS**
Ellenbogen KA see **Taylor JA**
Eller DJ see **Abbas MA**
Eller DJ see **Katz DS**
Ellingrod V see **Yates WR**
Elliot RB, Wasmuth H, Hill J, Songini M, Bottazzo GF. Diabetes and cows' milk. Sardinian IDDM Study Groups [letter] Lancet 1996 Dec 14;348(9042):1657
Elliott A see **Greenwood B**
Elliott D see **Metwali A**
Elliott GR see **Gijbels MJ**
Elliott JF see **Wicker LS**
Elliott K see **Akiyama H**
Elliott KJ see **Shimoyama N**
Elliott MJ see **Delius RE**
Elliott MJ see **Goldman AP**
Elliott MJ see **Jacobs JP**
Ellis M, Manandhar DS, Manandhar N, Land JM, Patel N, de L Costello AM. Comparison of two cotside methods for the detection of hypoglycaemia among neonates in Nepal. Arch Dis Child Fetal Neonatal Ed 1996 Sep; 75(2):F122-5
Ellis RD, Smith CH, Goodlad JR, Smith NP, Thompson RP. Mesenteric vasculitis associated with Sézary syndrome. Gut 1996 Aug;39(2):334-5
Ellis WG see **Murphy GM Jr**
Ellis WS, Eisenberg SJ, Auslander DM, Dae MW, Zakhor A, Lesh MD. Deconvolution: a novel signal processing approach for determining activation time from fractionated electrograms and detecting infarcted tissue. Circulation 1996 Nov 15;94(10):2633-40
Ellison AR see **Zeiger MA**
Ellison RT, Perez-Perez G, Welsh CH, Blaser MJ, Riester KA, Cross AS, Donta ST, Peduzzi P. Risk factors for upper gastrointestinal bleeding in intensive care unit patients: role of helicobacter pylori. Federal Hyperimmune Immunoglobulin Therapy Study Group. Crit Care Med 1996 Dec;24(12):1974-81
Ellwanger U see **Luther H**
Elmenyawi I see **Thalhammer F**
Elmore JG, Wells CK, Howard DH, Feinstein AR. The impact of clinical history on mammographic interpretations. JAMA 1997 Jan 1;277(1):49-52
Elmore-Meegan M see **Conroy RM**
Elnitsky CA see **Alexy BB**
Elomaa I see **Saarto T**
Eloy L see **Luan JJ**
Elrod R, Peskind ER, DiGiacomo L, Brodkin KI, Veith RC, Raskind MA. Effects of Alzheimer's disease severity on cerebrospinal fluid norepinephrine concentration. Am J Psychiatry 1997 Jan;154(1):25-30
Elsayed AM see **Pantongrag-Brown L**
Elsayed YA, Nakagawa K, Kamikubo YI, Enjyoji KI, Kato H, Sueishi K. Effects of recombinant human tissue factor pathway inhibitor on thrombus formation and its in vivo distribution in a rat DIC model. Am J Clin Pathol 1996 Nov;106(5):574-83
Elshibly S, Kallings I, Hellberg D, Mårdh PA. Sexual risk behaviour in women carriers of Mycoplasma hominis. Br J Obstet Gynaecol 1996 Nov;103(11):1124-8
Elshourbagy NA see **Melnick JZ**
Elsner HI see **Dalum I**
Eltayara L, Becklake MR, Volta CA, Milic-Emili J. Relationship between chronic dyspnea and expiratory flow limitation in patients with chronic obstructive pulmonary disease. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1726-34
Eltringham I see **Farrag N**
Elvan A, Wylie K, Zipes DP. Pacing-induced chronic atrial fibrillation impairs sinus node function in dogs. Electrophysiological remodeling. Circulation 1996 Dec 1; 94(11):2953-60
Ely EW, Johnson MM, Chiles C, Rushing JT, Bowton DL, Freimanis RI, Choplin RH, Haponik EF. Chest X-ray changes in air space disease are associated with parameters of mechanical ventilation in ICU patients. Am J Respir Crit Care Med 1996 Nov;154(5):1543-50
Ely JW, Howser DM, Dawson JD, Bowdler NC, Rijhsinghani A. Practice patterns during the third stage of labor: the effect of physician age and specialty. J Fam Pract 1996 Dec;43(6):545-9
Emad A, Rezaian GR. Treatment of malignant pleural effusions with a combination of bleomycin and tetracycline. A comparison of bleomycin or tetracycline alone versus a combination of bleomycin and tetracycline. Cancer 1996 Dec 15;78(12):2498-501
Emanuelsson H see **Frystyk J**
Embree JE see **Benoit TC**
Emerick R see **Baladi NA**
Emerson J see **Nelson MA**
Emerson SU see **Yanagi M**
Emery ES 3rd see **Grether JK**
Emery P, Gough A, Devlin J, Green M. Algorithm to predict radiological erosions in early rheumatoid arthritis. Messages from paper are incorrect [letter] BMJ 1996 Nov 30;313(7069):1398
Emhoff T see **Kilaru S**
Emile JF see **Geissmann F**
Emile JF see **Jouanguy E**
Eminson DM see **Postlethwaite RJ**
Emkey RD see **Tucci JR**
Emmings FG see **Tanaka H**
Emura I see **Okura Y**
Enbergs A, Borggrefe M, Kurlemann G, Fahrenkamp A, Scheld HH, Jehle J, Breithardt G. Ventricular tachycardia caused by cardiac rhabdomyoma in a young adult with tuberous sclerosis. Am Heart J 1996 Dec;132(6):1263-5
Endert E see **Heijligenberg R**
Endisch U see **Schneider A**
Endo M see **Tanabe M**
Endo Y see **Fukunaga M**
Eng J see **Zimering MB**
Eng KY see **Kheterpal S**
Eng L see **Oda D**
Engblom E, Korpilahti K, Hämäläinen H, Puukka P, Rönnemaa T. Effects of five years of cardiac rehabilitation after coronary artery bypass grafting on coronary risk factors. Am J Cardiol 1996 Dec 15;78(12):1428-31
Engel AM see **Stark K**
Engel M see **Niewald M**
Engelberts AC see **De Jonge GA**
Engelhard VH see **Skipper JC**
Engelman RM, Pleet AB, Rousou JA, Flack JE 3rd, Deaton DW, Gregory CA, Pekow PS. What is the best perfusion temperature for coronary revascularization? J Thorac Cardiovasc Surg 1996 Dec;112(6):1622-32; discussion 1632-3
Engholm G see **Johansen C**
Engle WD see **Wyman ML**
Engleberg C see **Brieland JK**
English BK, Patrick CC, Orlicek SL, McCordic R, Shenep JL. Lipoteichoic acid from viridans streptococci induces the production of tumor necrosis factor and nitric oxide by murine macrophages. J Infect Dis 1996 Dec; 174(6):1348-51
English M, Waruiru C, Amukoye E, Murphy S, Crawley J, Mwangi I, Peshu N, Marsh K. Deep breathing in children with severe malaria: indicator of metabolic acidosis and poor outcome. Am J Trop Med Hyg 1996 Nov;55(5):521-4
English M, Waruiru C, Marsh K. Transfusion for respiratory distress in life-threatening childhood malaria. Am J Trop Med Hyg 1996 Nov;55(5):525-30
Enjolras O see **Boon LM**
Enjyoji KI see **Elsayed YA**
Ennes H see **Silverman DH**
Enriquez-Sarano M see **Klodas E**
Ensink RJ, Marres HA, Brunner HG, Cremers CW. Hearing loss in the Saethre-Chotzen syndrome. J Laryngol Otol 1996 Oct;110(10):952-7
Ensminger ME see **Starfield B**
Enting RH see **Portegies P**
Enzo E see **Bianco S**
Enzo E see **Merkel C**
Epling-Burnette PK see **Wei S**
Eppes SC see **Klein JD**
Eppig JJ see **Green RM**
Epstein AM see **Blumenthal D**
Epstein FJ see **Constantini S**
Epstein M. Calcium channel blockers and hypertension: 2. Safety issues. Hosp Pract (Off Ed) 1996 Dec 15;31(12):93-6, 99-104 (23 ref.)
Epstein M see **Teh BT**
Epstein R. Treating breast cancer before surgery [editorial] BMJ 1996 Nov 30;313(7069):1345-6
Epstein RH, Mendel HG, Witkowski TA, Waters R, Guarniari KM, Marr AT, Lessin JB. The safety and efficacy of oral transmucosal fentanyl citrate for preoperative sedation in young children. Anesth Analg 1996 Dec;83(6):1200-5
Epstein S see **Aronow WS**
Epstein SE see **Zhou YF**
Epstein SK, Ciubotaru RL. Influence of gender and endotracheal tube size on preextubation breathing pattern. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1647-52
Erden GA see **Kiziltepe TT**
Erickson TB, VanRooyen MJ, Werbiski P, Mycyk M, Levy P. Emergency medicine education intervention in Rwanda. Ann Emerg Med 1996 Dec;28(6):648-51
Eriksen N see **Larrabee KD**
Eriksson J see **Harreia M**
Erkanli A see **Costello EJ**
Erlich H see **Yu L**
Erlinger S see **Mosnier JF**
Erngrund K, Mäntylä T, Nilsson LG. Adult age differences in source recall: a population-based study. J Gerontol B Psychol Sci Soc Sci 1996 Nov;51(6):P335-45
Ernst CB. Current therapy for infrarenal aortic aneurysms [editorial; comment] N Engl J Med 1997 Jan 2;336(1):59-60 . Comment on: N Engl J Med 1997 Jan 2;336(1):13-20.
Ernst H, Konturek P, Hahn EG, Brzozowski T, Konturek SJ. Acceleration of wound healing in gastric ulcers by local injection of neutralising antibody to transforming growth factor beta 1. Gut 1996 Aug;39(2):172-5
Ernst J see **Gordin FM**
Ernst JD see **Broaddus VC**
Ernst O see **Pattou FN**
Ernst P see **Suissa S**
Eron JJ Jr, Ashby MA, Giordano MF, Chernow M, Reiter WM, Deeks SG, Lavelle JP, Conant MA, Yangco BG, Pate PG, Torres RA, Mitsuyasu RT, Twaddell T. Randomised trial of MNrgp120 HIV-1 vaccine in symptomless HIV-1 infection [see comments] Lancet 1996 Dec 7; 348(9041):1547-51. Comment in: Lancet 1996 Dec 7;348(9041):1531-2.
Ertel W see **Karres I**
Ertenli I see **Calgüneri M**
Ertl G, Hu K, Bauer WR, Bauer B. The renin-angiotensin system and coronary vasomotion. Heart 1996 Nov;76(3 Suppl 3):45-52 (106 ref.)
Erwin P see **Clements WD**
Esato K see **Hamano K**
Escamilla L, Mancilla R, Glender W, López-Marín LM. Mycobacterium fortuitum glycolipids for the serodiagnosis of pulmonary tuberculosis. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1864-7
Eschbach J see **Hatfield M**
Eschwège E see **Charles MA**
Escobar H see **Campos J**
Escriva F, Agote M, Rubio E, Molero JC, Pascual-Leone AM, Andres A, Satrustegui J, Carrascosa JM. In vivo insulin-dependent glucose uptake of specific tissues is decreased during aging of mature Wistar rats. Endocrinology 1997 Jan;138(1):49-54
Eshima I. The role of plastic surgery in the treatment of malignant melanoma. Surg Clin North Am 1996 Dec; 76(6):1331-42 (37 ref.)
Eskes TK see **van den Berg PP**
Eskey CJ, Whitman GJ, Chew FS. Invasive aspergillosis of the orbit. AJR Am J Roentgenol 1996 Dec;167(6):1588
Eskin F. Caring for older people. Carers need financial assistance to buy help [letter] BMJ 1996 Nov 30; 313(7069):1402-3
Eskola J, Olander RM, Hovi T, Litmanen L, Peltola S, Käyhty H. Randomised trial of the effect of co-administration with acellular pertussis DTP vaccine on immunogenicity of Haemophilus influenzae type b conjugate vaccine. Lancet 1996 Dec 21-28;348(9043):1688-92
Eskola J see **Capeding MR**
Esler M see **Lambert G**
Espina BM see **Gill PS**
Espinel CH. Chou Ch'en's street character: facial deformity in the art of the Ming dynasty. Lancet 1996 Dec 21-28; 348(9043):1714-6
Espiner EA see **Hunt PJ**
Espinoza P see **Boussairi A**
Essayan DM, Han WF, Li XM, Xiao HQ, Kleine-Tebbe J, Huang SK. Clonal diversity of IL-4 and IL-13 expression in human allergen-specific T lymphocytes. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1035-44
Essell JH see **Kereiakes DJ**
Esselman PC see **Cress ME**
Essler M see **Aepfelbacher M**
Esteban F see **Solanellas J**
Esteban JM see **Simpson JF**
Estes ML see **Tani M**
Esteve M, Mallolas J, Klaassen J, Abad-Lacruz A, González-Huix F, Cabré E, Fernández-Bañares F, Bertrán X, Condom E, Martí-Ragué J, Gassull MA. Antineutrophil cytoplasmic antibodies in sera from colectomised ulcerative colitis patients and its relation to the presence of pouchitis. Gut 1996 Jun;38(6):894-8
Esteve M see **Bertrán X**
Esteves MD see **Rankin M**
Estlin EJ, Palmer RD, Windebank KP, Lowry MF, Pearson AD. Successful treatment of non-familial haemophagocytic lymphohistiocytosis with interferon and gammaglobulin. Arch Dis Child 1996 Nov;75(5):432-5
Estrada DE, Ewart HS, Tsakiridis T, Volchuk A, Ramial T, Tritschler H, Klip A. Stimulation of glucose uptake by the natural coenzyme alpha-lipoic acid/thioctic acid: participation of elements of the insulin signaling pathway. Diabetes 1996 Dec;45(12):1798-804
Estrada G see **Montes JF**
Estrada J, Boronat M, Mielgo M, Magallón R, Millan I, Díez S, Lucas T, Barceló B. The long-term outcome of pituitary irradiation after unsuccessful transsphenoidal surgery in Cushing's disease [see comments] N Engl J Med 1997 Jan 16;336(3):172-7. Comment in: N Engl J Med 1997 Jan 16;336(3):215-9.
Estruch R see **Riquelme R**
Etches W see **Lucas A**
Eto M see **Kong YY**
Eto S see **Koyama Y**
Etoh T see **Kuwata S**
Ettinger WH Jr, Burns R, Messier SP, Applegate W, Rejeski WJ, Morgan T, Shumaker S, Berry MJ, O'Toole M, Monu J, Craven T. A randomized trial comparing aerobic exercise and resistance exercise with a health education program in older adults with knee osteoarthritis. The Fitness Arthritis and Seniors Trial (FAST) [see comments] JAMA 1997 Jan 1;277(1):25-31. Comment in: JAMA 1996 Jan 1;277(1):64-6.
Evangelista V, Manarini S, Rotondo S, Martelli N, Polischuk R, McGregor JL, de Gaetano G, Cerletti C. Platelet/polymorphonuclear leukocyte interaction in dynamic conditions: evidence of adhesion cascade and cross talk between P-selectin and the beta 2 integrin CD11b/CD18. Blood 1996 Dec 1;88(11):4183-94
Evans C see **Phillips S**
Evans DB see **Lee JE**
Evans DB see **Robinson EK**
Evans FE see **Pandit JJ**
Evans G. National Childhood Vaccine Injury Act: revision of the vaccine injury table. Pediatrics 1996 Dec;98(6 Pt 1):1179-81
Evans G see **Smith T**
Evans GR see **Kroll SS**

Evans J see **Owens CM**
Evans JC see **Tsuji H**
Evans JN see **Papsin BC**
Evans N, Kluckow M. Early ductal shunting and intraventricular haemorrhage in ventilated preterm infants. Arch Dis Child Fetal Neonatal Ed 1996 Nov;75(3):F183-6
Evans RE, Dillon MJ, Alfaham M. Antiphospholipid syndrome presenting as episodic limb ischaemia. Arch Dis Child 1996 Oct;75(4):342-3
Evans RW. Potential costs of flexible sigmoidoscopy-based colorectal cancer screening [editorial; comment] Gastroenterology 1996 Dec;111(6):1758-60. Comment on: Gastroenterology 1996 Dec;111(6):1411-7.
Evans TW see **Curzen NP**
Evans WP see **Rodenko GN**
Even J see **David-Ameline J**
Everson MP, Bradley EL Jr, Blackburn WD Jr. Silicone gel and hypersensitivity [letter] Plast Reconstr Surg 1996 Dec; 98(7):1324-5
Every NR, Parsons LS, Hlatky M, Martin JS, Weaver WD. A comparison of thrombolytic therapy with primary coronary angioplasty for acute myocardial infarction. Myocardial Infarction Triage and Intervention Investigators. N Engl J Med 1996 Oct 24;335(17):1253-60
Ewart HS see **Estrada DE**
Ewer AK, Durbin GM, Morgan ME, Booth IW. Gastric emptying and gastro-oesophageal reflux in preterm infants. Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F117-21
Ewy GA see **Kern KB**
Eymard B see **Riemersma S**
Eyre HJ. National Cancer Act 1971-1996. National Cancer Institute/American Cancer Society relationship--June 1996. Cancer 1996 Dec 15;78(12):2609-10
Eyres KS, Hill G, Magides A. Compartment syndrome in tibial shaft fracture missed because of a local nerve block [letter] J Bone Joint Surg Br 1996 Nov;78(6):996-7
Ezra E see **Lokiec F**
Ezra S see **Arnaudov D**

F

Fabbri LM see **Maestrelli P**
Fabbriciani C see **Valeriani M**
Fabbro F see **Aglioti S**
Faber V see **Sepp N**
Fabian TC see **Gavant ML**
Fabré VC see **Eads TJ**
Fábregues F see **Balasch J**
Fabry ME, Kennan RP, Paszty C, Costantini F, Rubin EM, Gore JC, Nagel RL. Magnetic resonance evidence of hypoxia in a homozygous alpha-knockout of a transgenic mouse model for sickle cell disease. J Clin Invest 1996 Dec 1;98(11):2450-5
Fabsitz RR see **Oopik AJ**
Facchin L see **Vescovo G**
Faedda GL see **Papolos DF**
Fagan E, Wannan G. Reducing paracetamol overdoses [editorial] BMJ 1996 Dec 7;313(7070):1417-8
Fagan JM, Ganguly M, Tiao G, Fischer JE, Hasselgren PO. Sepsis increases oxidatively damaged proteins in skeletal muscle. Arch Surg 1996 Dec;131(12):1326-31; discussion 1331-2
Faggioni R see **Benigni F**
Fagien M see **Kiser JW**
Fagin JA see **Nakayama T**
Fagin JA see **Spambalg D**
Fagioli M see **Gambacorta M**
Fahey PJ see **Duarte AG**
Fahn S. Is levodopa toxic? Neurology 1996 Dec;47(6 Suppl 3):S184-95 (154 ref.)
Fahn S see **Ford B**
Fahrenkamp A see **Enbergs A**
Fahy B see **Heffner JE**
Fahy GJ see **Helguera ME**
Fairfax MR. Evaluation of the Gen-Probe amplified Mycobacterium tuberculosis direct detection test. Am J Clin Pathol 1996 Nov;106(5):594-9
Fairley CK, Begg N, Borrow R, Fox AJ, Jones DM, Cartwright K. Conjugate meningococcal serogroup A and C vaccine: reactogenicity and immunogenicity in United Kingdom infants. J Infect Dis 1996 Dec;174(6):1360-3
Faitar S see **Simionescu M**
Fajer AB see **Naftolin F**
Fakhry SM, Kercher KW, Rutledge R. Survival, quality of life, and charges in critically III surgical patients requiring prolonged ICU stays. J Trauma 1996 Dec;41(6):999-1007
Falbo S see **Sundaram M**
Falcone RE see **Thomas B**
Faldella G, Govoni M, Alessandroni R, Marchiani E, Salvioli GP, Biagi PL, Spano C. Visual evoked potentials and dietary long chain polyunsaturated fatty acids in preterm infants. Arch Dis Child Fetal Neonatal Ed 1996 Sep; 75(2):F108-12
Faletra F, De Chiara F, Crivellaro W, Mantero A, Corno R, Brusoni B. Echocardiographic follow-up in patients with mild to moderate mitral stenosis: is a yearly examination justified? Am J Cardiol 1996 Dec 15;78(12):1450-2
Falk PM see **Sentovich SM**
Falk V see **Walther T**
Falke KJ see **Pappert D**
Falke TM see **Broekmans FJ**
Falkum E see **Nylenna M**
Fallavollita JA, Kumar K, Brody AS, Bunnell IL, Canty JM Jr. Detection of coronary artery calcium to differentiate patients with early coronary atherosclerosis from luminally normal arteries. Am J Cardiol 1996 Dec 1;78(11):1281-4
Falletta JM see **Bjornson AB**
Fallo F see **Carroll J**
Fallowfield JM, Marlow HF. Propranolol is contraindicated in asthma [letter] BMJ 1996 Dec 7;313(7070):1486
Faloon WW see **Guattery JM**
Fan J see **Bereket A**
Fan JY, Davidson EA. Molecular cloning and antigenic mapping of heat-shock protein 70 from the malaria species Plasmodium berghei. Am J Trop Med Hyg 1996 Nov; 55(5):570-6
Fan L see **Fife KH**
Fan YF see **Chong VF**
Fañanás L see **Gutiérrez B**
Fang CH see **James JH**
Fang-Kircher S see **Lubec B**
Fanjul LF see **Tabraue C**
Fantin AC, Zala G, Risti B, Debatin JF, Schöpke W, Meyenberger C. Bleeding anorectal varices: successful treatment with transjugular intrahepatic portosystemic shunting (TIPS). Gut 1996 Jun;38(6):932-5
Fantini F see **Vrandecic M**
Fantone JC see **Brieland JK**
Fantuzzi G see **Benigni F**
Fanucci A see **Grassi R**
Farb A see **Carter AJ**
Farb A see **Kolodgie FD**
Farber HW see **Polesky A**
Farber JM. Therapy for acute otitis media [letter] Arch Pediatr Adolesc Med 1996 Dec;150(12):1315
Farber JM see **Amichay D**
Farber MO see **Mannix ET**
Fardella CE, Rodriguez H, Montero J, Zhang G, Vignolo P, Rojas A, Villarroel L, Miller WL. Genetic variation in P450c11AS in Chilean patients with low renin hypertension. J Clin Endocrinol Metab 1996 Dec; 81(12):4347-51
Farghaly MM see **Abdul-Ghaffar NU**
Farhat JH see **Freedman JE**
Farhat MY see **Kim YD**
Farhi DC see **Rosenthal NS**
Farid L see **Loh E**
Farid NR see **Juhasz F**
Farkas LG. Clinical evaluation of facial morphology in cleft lip palate patients [letter] Plast Reconstr Surg 1997 Jan; 99(1):262-3
Farkouh ME see **Weitz JI**
Farley M see **Sei S**
Farmer ER see **Eads TJ**
Farmer M see **Chapman IM**
Farmer MM see **Ferraro KF**
Farnebo F see **Teh BT**
Farness P see **Vitiello A**
Farokhzad OC, Shelley CS, Arnaout MA. Induction of the CD11b gene during activation of the monocytic cell line U937 requires a novel nuclear factor MS-2. J Immunol 1996 Dec 15;157(12):5597-605
Farookhi R see **MacCalman CD**
Farquhar CM see **Birdsall MA**
Farr GH Jr see **Zanetta G**
Farrag N, Eltringham I, Liddy H. Vancomycin-dependent Enterococcus faecalis [letter] Lancet 1996 Dec 7; 348(9041):1581-2
Farrall M. Mapping genetic susceptibility to multiple sclerosis. Lancet 1996 Dec 21-28;348(9043):1674-5
Farrant JM, Traill Z, Conlon C, Warren B, Mortensen N, Gleeson FV, Jewell DP. Pigbel-like syndrome in a vegetarian in Oxford. Gut 1996 Aug;39(2):336-7
Farrant JM see **Travis SP**
Farrar JT. American Gastroenterological Association. The centennial year: the development of important ideas during the last 100 years. Gastroenterology 1997 Jan;112(1):287
Farrar MJ, Bennet GC, Wilson NI, Azmy A. The orthopaedic implications of peripheral limb ischaemia in infants and children. J Bone Joint Surg Br 1996 Nov;78(6):930-3
Farrell EE see **Hudak ML**
Farrell GC see **Weltman MD**
Farrell RS Jr see **Rodenko GN**
Farrell TM, Sutton JE, Burchard KW. Renal artery pseudoaneurysm: a cause of delayed hematuria in blunt trauma. J Trauma 1996 Dec;41(6):1067-8
Farrish S see **Butcher JD**
Farrugia G see **Vella A**
Farstad IN, Norstein J, Brandtzaeg P. Phenotypes of B and T cells in human intestinal and mesenteric lymph. Gastroenterology 1997 Jan;112(1):163-73
Farthing MJ see **Jawhari A**
Farzadegan H see **Glesby MJ**
Farzaneh F see **Arif S**
Fasching P, Veitl M, Rohac M, Streli C, Schneider B, Waldhäusl W, Wagner OF. Elevated concentrations of circulating adhesion molecules and their association with microvascular complications in insulin-dependent diabetes mellitus. J Clin Endocrinol Metab 1996 Dec;81(12):4313-7
Fasel JH see **Gailloud P**
Fast LD. Recipient CD8+ cells are responsible for the rapid elimination of allogeneic donor lymphoid cells. J Immunol 1996 Dec 1;157(11):4805-10
Fataar S, al Ansari AG, Bassiony H, Satyanath S, Rudwan M. Case report: calcified pancreas and bile ducts from schistosomiasis. Br J Radiol 1996 Nov;69(827):1064-6
Fatenejad S see **Peng SL**
Fatouros P see **Barzó P**
Fattori R, Celletti F, Bertaccini P, Galli R, Pacini D, Pierangeli A, Gavelli G. Delayed surgery of traumatic aortic rupture. Role of magnetic resonance imaging. Circulation 1996 Dec 1;94(11):2865-70
Faulkner KG see **Genant HK**
Fava M see **Moore CM**
Fávaro RM see **Paiva SA**
Favre J, Taha JM, Steel T, Burchiel KJ. Anchoring of deep brain stimulation electrodes using a microplate. Technical note. J Neurosurg 1996 Dec;85(6):1181-3
Favre J see **Taha JM**
El-Fawal H see **Kinney PL**
Faxén M see **Wolff K**
Fay D see **Marshall JR**
Fay SC see **DeMaria AN**
Fayad JN see **Kuriloff DB**
Faye O see **Mouchet J**
Fazio S see **Biondi B**
Fazzini PF see **Bolognese L**
Feagin JA Jr, Curl WW. Isolated tear of the anterior cruciate ligament: 5-year followup study [classical article] Clin Orthop 1996 Apr;(325):4-9
(Feagin JA, Curl WW), Feagin JA Jr, Curl WW. Isolated tear of the anterior cruciate ligament: 5-year followup study [classical article] Clin Orthop 1996 Apr;(325):4-9
Fechner PY see **Fuqua JS**
Federici M see **Benjamin I**
Federman DG. Quality of lives. Postgrad Med 1996 Dec; 100(6):19-20
Fee KA see **Malkani AL**
Feeney D see **Rorabeck CH**
Fehr MK, Wyss P, Tromberg BJ, Krasieva T, DiSaia PJ, Lin F, Tadir Y. Selective photosensitizer localization in the human endometrium after intrauterine application of 5-aminolevulinic acid. Am J Obstet Gynecol 1996 Nov; 175(5):1253-9
Feigelson BJ, Acosta JA, Feigelson HS, Findley A, Saunders EL. T1 breast carcinoma in women 70 years of age and older may not require axillary lymph node dissection. Am J Surg 1996 Nov;172(5):487-9; discussion 489-90
Feigelson HS see **Feigelson BJ**
Feighery C see **Abuzakouk M**
Feighery C see **Reynolds JV**
Feighery C see **Srinivasan U**
Feind C see **Ditkoff BA**
Feingold KR see **Elias PM**
Feingold KR see **Grunfeld C**
Feins RH, Johnstone DW, Baronos ES, O'Neil SM. Palliation of inoperable esophageal carcinoma with the Wallstent endoprosthesis. Ann Thorac Surg 1996 Dec;62(6):1603-7
Feinstein AR see **Burnand B**
Feinstein AR see **Elmore JG**
Feinstein D see **Katkhouda N**
Feinstein RS, Gribbin CE, Tokarz RJ. Re: An unusual artifact [letter] AJR Am J Roentgenol 1997 Jan;168(1):278
Feinstein SC see **Washiyama K**
Felch WC. Bridging the gap between research and practice. The role of continuing medical education [editorial; comment] JAMA 1997 Jan 8;277(2):155-6. Comment on: JAMA 1997 Jan 8;277(2):115-21.
Feld R, Needleman L, Goldberg BB. Use of needle-vibrating device and color Doppler imaging for sonographically guided invasive procedures. AJR Am J Roentgenol 1997 Jan;168(1):255-6
Felder M see **Merkel C**
Feldhaus RJ see **Mingoli A**
Feldman CL see **Tsuji H**
Feldman D see **Musiol IM**
Feldman DR, Schabel SI. Multicentric Castleman's disease: imaging findings. South Med J 1996 Dec;89(12):1159-61
Feldman G see **Murphy JM**
Feldman PH, Bishop CE. Medicare home health care services [letter] N Engl J Med 1997 Jan 16;336(3):226; discussion 227-8
Feldman RD see **Steele A**
Feldman W see **Macarthur C**
Feldmeier H see **Auernhammer CJ**
Feldt RH see **Theodoro DA**
Felix EL, Michas CA, Gonzalez MH Jr. Laparoscopic repair of recurrent hernia. Am J Surg 1996 Nov;172(5):580-3; discussion 583-4
Fell JM, Smith VV, Milla PJ. Infantile chronic idiopathic intestinal pseudo-obstruction: the role of small intestinal manometry as a diagnostic tool and prognostic indicator. Gut 1996 Aug;39(2):306-11
Fellman V see **Saarenmaa E**
Fellows CL see **Bardy GH**
Fellström BC see **Akyürek LM**
Felten MK see **McGregor MM**
Feltrin G see **Bianco S**
Feltrin LT see **Mello LR**
Feng HS see **Watkins H**
Feng YJ see **Chen L**
Fennerty MB. Is the only good H. pylori a dead H. pylori? Gastroenterology 1996 Dec;111(6):1773-4
Fenoglio CJ see **Robinson EK**
Fenton J see **Smyth DA**
Fergus A see **Lanzino G**

Ferguson A see **Stanley AJ**
Ferguson AE see **Bier JA**
Ferguson IT see **Weale AE**
Ferguson JG see **Cruz AM**
Ferguson JS, Hornick DB, Dayton CS. Patients with an abnormal chest radiograph and latent tuberculosis. Am Fam Physician 1996 Dec;54(8):2495-500 (14 ref.)
Ferguson M see **Nikkari ST**
Fermaglich J. The new health care game [letter] N Engl J Med 1997 Jan 2;336(1):72
Fermanis GG see **Yaku H**
Fermini B see **Jurkiewicz NK**
Fernandez JA see **Rodrigo JP**
Fernández JM, Vañó E, Guibelalde E. Patient doses in hysterosalpingography. Br J Radiol 1996 Aug; 69(824):751-4
Fernández-Bañares F see **Bertrán X**
Fernández-Bañares F see **Esteve M**
Fernández-Caldas E see **Puerta L**
Fernández-Cruz L, Saenz A, Benarroch G, Astudillo E, Taura P, Sabater L. Laparoscopic unilateral and bilateral adrenalectomy for Cushing's syndrome. Transperitoneal and retroperitoneal approaches. Ann Surg 1996 Dec; 224(6):727-34; discussion 734-6
Fernández-Luna JL see **Carrió R**
Fernández-Ortiz A see **Alfonso F**
Fernández-Solá J see **Riquelme R**
Fernando B see **Marley R**
Feron E see **Schlingemann RO**
Ferraccioli GF see **Sorrentino D**
Ferrannini E see **Paternostro G**
Ferrans VJ see **Pääkkö P**
Ferrari R, Cargnoni A, Bernocchi P, Pasini E, Curello S, Ceconi C, Ruigrok TJ. Metabolic adaptation during a sequence of no-flow and low-flow ischemia. A possible trigger for hibernation. Circulation 1996 Nov 15; 94(10):2587-96
Ferraro KF, Farmer MM. Double jeopardy, aging as leveler, or persistent health inequality? A longitudinal analysis of white and black Americans. J Gerontol B Psychol Sci Soc Sci 1996 Nov;51(6):S319-28
Ferraz FA see **Mello LR**
Ferreira EC see **Pannuti CS**
Ferreira F see **Vrtala S**
Ferreira ST see **van Dam GJ**
Ferrell BR see **McCaffery M**
Ferrell L see **Berenguer M**
Ferremi P see **Tincani A**
Ferrick KJ see **Kim SG**
Ferries LM see **Dorin RI**
Ferris DG, Batish S, Wright TC, Cushing C, Scott EH. A neglected lesbian health concern: cervical neoplasia. J Fam Pract 1996 Dec;43(6):581-4 (16 ref.)
Ferrón M see **Giraldo F**
Ferrucci JT. Colonoscopy and barium enema: radiologist's response [editorial; comment] Gastroenterology 1997 Jan; 112(1):294-7. Comment on: Gastroenterology 1997 Jan;112(1):17-23.
Ferson PF see **Luketich JD**
Fessler HE, Otterbein L, Chung HS, Choi AM. Alpha-2 adrenoceptor blockade protects rats against lipopolysaccharide. Am J Respir Crit Care Med 1996 Dec; 154(6 Pt 1):1689-93
Fetter M see **Bürk K**
Few J, Thompson NW, Angelos P, Simeone D, Giordano T, Reeve T. Riedel's thyroiditis: treatment with tamoxifen. Surgery 1996 Dec;120(6):993-8; discussion 998-9
Few WL 3rd see **Dobs AS**
Feyerabend C see **Cook DG**
Fiaccadori F see **Bertoletti A**
Fiaccadori F see **Roti E**
Fiallo P, Tagliapietra AG. Severe acute myopathy induced by isotretinoin [letter] Arch Dermatol 1996 Dec; 132(12):1521-2
Fiallo V see **Kilaru S**
Fianchini A, Bertani A, Greco F, Brunelli A, Muti M. Transthoracic forequarter amputation and left pneumonectomy. Ann Thorac Surg 1996 Dec;62(6):1841-3
Fianchini A see **Brunelli A**
Fiandra E see **Olivieri I**
Fich A see **Eliakim R**
Fichter MM see **Rief W**
Fickert P, Ramschak H, Kenner L, Hoefler G, Hinterleitner TA, Petritsch W, Klimpfinger M, Krejs GJ, Stauber RE. Acute Budd-Chiari syndrome with fulminant hepatic failure in a pregnant woman with factor V Leiden mutation. Gastroenterology 1996 Dec;111(6):1670-3
Fidalgo P see **Cravo M**
Fiddes TM, Williams HW, Herbison GP. Evaluation of post-operative analgesia following laparoscopic application of Filshie clips. Br J Obstet Gynaecol 1996 Nov; 103(11):1143-7
Fidler IJ see **Kumar R**
Fiedler RC see **Ottenbacher KJ**
Fiedler V see **Pariser DM**
Field M. Cruising the villus-to-crypt axis: the role of cyclic 3',5'-guanosine monophosphate in duodenal bicarbonate secretion [editorial; comment] Gastroenterology 1996 Dec; 111(6):1760-3. Comment on: Gastroenterology 1996 Dec;111(6):1558-68.
Fielding JR. MR imaging of Müllerian anomalies: impact on therapy. AJR Am J Roentgenol 1996 Dec;167(6):1491-5
Fiers W see **Benigni F**
Fiers W see **Libert C**
Fieseler C see **Butcher JD**
Fife KH, Fan L, Fritsch MH, Bryan J, Brown DR. Association of human papillomavirus type 11 DNA with squamous cell carcinoma of the tongue. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1404-8
Figge G see **Kern KB**
Figueiredo F see **Goulart IM**
Figueras J see **Mont L**
Figueroa R see **Garry D**
Fikrig E see **Bockenstedt LK**
Fikrig S see **Secord EA**
Filaire M see **Spaggiari L**
Filice C see **Brunetti E**
Filmer KM see **Yanovski JA**
Filo V see **Oprsalova K**
Filos KS see **Despotis GJ**
Filshie J see **Ray S**
Fina F see **Fraboulet S**
Finbloom D see **Cho SS**
Finch A. Commentary: radiation protection supervisors. Br J Radiol 1996 Sep;69(825):791-2
Finch E see **Calman L**
Findlay GP, Stallard NJ. Standardising crash call numbers. A minor issue compared with need to change concept of cardiac arrest team [letter] BMJ 1996 Nov 30; 313(7069):1404
Findley A see **Feigelson BJ**
Fine EM see **Safer DJ**
Fine G see **Cruikshank WW**
Fine HA see **Chen L**
Fine MJ see **Marrie TJ**
Fine RN, Brown DF, Kuntze J, Wooster P, Kohaut EE. Growth after discontinuation of recombinant human growth hormone therapy in children with chronic renal insufficiency. The Genentech Cooperative Study Group. J Pediatr 1996 Dec;129(6):883-91
Fineberg HV see **Brewer TF**
Fineberg NS, Fineberg SE, Anderson JH, Birkett MA, Gibson RG, Hufferd S. Immunologic effects of insulin lispro [Lys (B28), Pro (B29) human insulin] in IDDM and NIDDM patients previously treated with insulin. Diabetes 1996 Dec; 45(12):1750-4
Fineberg SE see **Fineberg NS**
Fineman JR see **Reddy VM**
Finer N see **Barrington KJ**
Finerman GA see **Markolf KL**
Finfer S. Fatal methadone overdose. Close observation in intensive care unit is required when naloxone infusion ends [letter] BMJ 1996 Dec 7;313(7070):1480
Finger E see **Gonzalo JA**
Finger EB, Bruehl RE, Bainton DF, Springer TA. A differential role for cell shape in neutrophil tethering and rolling on endothelial selectins under flow. J Immunol 1996 Dec 1;157(11):5085-96
Fink JB see **Duarte AG**
Fink JN see **Kelly KJ**
Fink LM see **Guba SC**
Finkel E. Surgery moves into the third dimension [new] Lancet 1996 Dec 21-28;348(9043):1726
Finkel T see **Zhou YF**
Finkelstein JS see **Katznelson L**
Finkelstein L, Hopkins ML. TB or not TB? how to interpret a skin test. Am J Nurs 1996 Dec;96(12):12-3
Finkielstein A see **Secord EA**
Finn A see **Bell F**
Finn L see **Young T**
Finn PV see **Mitchell GF**
Finstad C see **Benjamin I**
Finsterer J see **Stöllberger C**
Fiore E see **Miccoli P**
Fiorelli G see **De Bellis A**
Fioritti A, Lo Russo L, Melega V. Reform said or done? The case of Emilia-Romagna within the Italian psychiatric context. Am J Psychiatry 1997 Jan;154(1):94-8
Firbas W see **Aharinejad S**
Fireman E see **Peer G**
Firestein GS, Nguyen K, Aupperle KR, Yeo M, Boyle DL, Zvaifler NJ. Apoptosis in rheumatoid arthritis: p53 overexpression in rheumatoid arthritis synovium. Am J Pathol 1996 Dec;149(6):2143-51
Firoozbakhsh KK, Moneim MS, Doherty W, Naraghi FF. Internal fixation of oblique metacarpal fractures. A biomechanical evaluation by impact loading. Clin Orthop 1996 Apr;(325):296-301
Firooznia H see **Rafii M**
Firrell JC see **Kanaya F**
Firstenberg MS. Thrombolytic therapy in acute ischemic stroke [letter] N Engl J Med 1997 Jan 2;336(1):66; discussion 66-7
Fischbach W, Tacke W, Greiner A, Konrad H, Müller-Hermelink. Regression of immunoproliferative small intestinal disease after eradication of Helicobacter pylori. Lancet 1997 Jan 4;349(9044):31-2
Fischell DR see **Carter AJ**
Fischell RE see **Carter AJ**
Fischell TA see **Carter AJ**
Fischer A, McGregor GP, Saria A, Philippin B, Kummer W. Induction of tachykinin gene and peptide expression in guinea pig nodose primary afferent neurons by allergic airway inflammation. J Clin Invest 1996 Nov 15; 98(10):2284-91
Fischer A see **Jouanguy E**
Fischer A see **Mazerolles F**
Fischer E see **Munshi IA**
Fischer EP see **Cuffel BJ**
Fischer H see **Przepiorka D**
Fischer JE see **Fagan JM**
Fischer JE see **James JH**
Fischer R see **Aufinkolk M**
Fischer R see **Winde G**
Fischer S see **Heiss S**
Fish MP see **Shafer A**
Fishbein MC, Siegel RJ. How big are coronary atherosclerotic plaques that rupture? Circulation 1996 Nov 15;94(10):2662-6 (41 ref.)
Fishbein MC see **Blanche C**
Fishbein MC see **Nishioka T**
Fisher A see **Parry H**
Fisher CF see **Ammar T**
Fisher JD see **Kim SG**
Fisher JT see **Forkert L**
Fisher N see **Milewicz DM**
Fisher P see **Gould MS**
Fisher QA see **Tunkel DE**
Fisher RI see **Hiddemann W**
Fisher S see **Low JA**
Fisher SE see **Richardson D**
Fisher W see **Hamdan M**
Fishman EK see **Johnson GL**
Fishman MC see **Driever W**
Fishman MJ. Public debate on private medicine [letter] Can Med Assoc J 1996 Dec 15;155(12):1662; discussion 1662-3
Fishman RA, Dillon WP. Intracranial hypotension [letter] J Neurosurg 1997 Jan;86(1):165
Fishman RH. Bioinformatics speeds HIV-1 drug development [news] Lancet 1996 Dec 14;348(9042):1648
Fishman RL see **Harvey SC**
Fishman RL see **Pinosky ML**
Fisk NM, Sepulveda W, Drysdale K, Ridley D, Garner P, Bower S, Kyle P, Dhillon H, Carvalho JS, Wootton R. Fetal telemedicine: six month pilot of real-time ultrasound and video consultation between the Isle of Wight and London. Br J Obstet Gynaecol 1996 Nov;103(11):1092-5
Fisman EZ see **Pines A**
Fitzgerald D see **Keimowitz RM**
Fitzgerald PJ see **Friedrich GJ**
Fitzgerald RC, Omary MB, Triadafilopoulos G. Dynamic effects of acid on Barrett's esophagus. An ex vivo proliferation and differentiation model. J Clin Invest 1996 Nov 1;98(9):2120-8
Fitzgerald RS see **O'Donnell CP**
Fitzgerald TF see **Kabell G**
Flacher M see **Fournel S**
Flack JE 3rd see **Engelman RM**
Flahault A see **Boussard E**
Flaherty K see **Gostin LO**
Flamig DP see **Rodenko GN**
Flannery EM see **Sears MR**
Flatau CN see **DeMaria AN**
Flatow EL. Tendon-healing in goats [letter] J Bone Joint Surg Am 1996 Nov;78(11):1785-6
Flatt LJ. Stepping off the treadmill [letter] Am Heart J 1996 Dec;132(6):1323-4
Flavell RA see **Bockenstedt LK**
Flavell RA see **Coulombe M**
Fleig WE see **Gyr K**
Fleming MF see **Adams WL**
Flemons WW see **Whitelaw WA**
Flenghi L see **Gambacorta M**
Flens MJ see **Izquierdo MA**
Fletcher CD see **Menzel T**
Fletcher JA see **Renshaw AA**
Fletcher JC, Waldron P. The politics of human-embryo research [letter] N Engl J Med 1996 Oct 17;335(16):1243; discussion 1243-4
Fletcher PC, Shallice T, Frith CD, Frackowiak RS, Dolan RJ. Brain activity during memory retrieval. The influence of imagery and semantic cueing. Brain 1996 Oct;119 (Pt 5):1587-96
Fleuren GJ see **Litvinov SV**
Fleurette F. Confusion over whether new technologies should be regulated at European or state level [letter] BMJ 1996 Dec 7;313(7070):1486-7
Flick PA see **Gavant ML**
Flickinger JC see **Pollock BE**
Fliss DM see **Noghreyan A**
Flöhl R see **Selbmann HK**
Flood J see **Goff DC**
Flood LM see **Abou-Elhmd KA**
Flood M see **Yanovski JA**
Florell SR, Rodgers GM 3rd. The PT and the pendulum [editorial; comment] Am J Clin Pathol 1996 Dec; 106(6):699-700 (12 ref.). Comment on: Am J Clin Pathol 1996 Dec;106(6):786-94.
Flørenes VA see **Maelandsmo GM**
Flory M see **Gould MS**
Flourié B see **El Oufir L**
Fluteau G see **Luan JJ**
Flyer MA see **Lee VS**
Flynn C see **Comer JA**

Flynn SD see **Mitchell BK**
Fochesato E see **Piatti PM**
Foda MA see **Marmarou A**
Fodor PB. Breast reconstruction in patients after chest-wall irradiation [letter] Plast Reconstr Surg 1997 Jan;99(1):274
Fodstad O see **Maelandsmo GM**
Foegh M see **Frystyk J**
Foerster EC see **Kiehl MG**
Foëx BA. Peer review and grant applications [letter] Lancet 1997 Jan 4;349(9044):63
Fogaça MF see **Isler MH**
Fogarty J see **O'Connor WJ**
Fogelman I see **Patel R**
Fogo A, Ichikawa I. Renin angiotensin system in development of mice and men [comment] Am J Pathol 1996 Dec; 149(6):1797-801 (32 ref.). Comment on: Am J Pathol 1996 Dec;149(6):2067-79.
Földes J see **Takács IK**
Foley AL see **Bach AU**
Foley KM. Competent care for the dying instead of physician-assisted suicide [editorial] N Engl J Med 1997 Jan 2;336(1):54-8
Foley L see **Cardinal DS**
Foley MP, Prax B, Crowell R, Boone T. Effects of assistive devices on cardiorespiratory demands in older adults. Phys Ther 1996 Dec;76(12):1313-9
Foliart DE. Synovitis and silicone joint implants: a summary of reported cases. Plast Reconstr Surg 1997 Jan; 99(1):245-52 (59 ref.)
Folkman J see **Cao Y**
Fondacone C see **Vitale N**
Fong B see **Peters ES**
Fong TC, Wu Y, Kipps TJ. Identification of a promoter element that regulates tissue-specific expression of the human CD80 (B7.1) gene. J Immunol 1996 Nov 15; 157(10):4442-50
Fonseca V see **Guba SC**
Fonseka S see **Kasper LH**
Font VE, Lara WC, Bournigal DR. Stress echocardiography for predicting cardiac events in octogenarians: is myocardial perfusion scintigraphy necessary anymore? South Med J 1996 Dec;89(12):1166-73
Fontaine G see **Mallat Z**
Fontaine RE see **Abulrahi HA**
Fontaliran F see **Mallat Z**
Fontana A see **Koedel U**
Fontana G see **Nishioka T**
Fontana PE, Gabutti L, Piffaretti JC, Marone C. Antibiotic treatment for giant-cell arteritis? Lancet 1996 Dec 14; 348(9042):1630
Fontanella G see **Bonaiuti D**
Fontanet H see **Rumbak MJ**
Fontes Neto PT see **Mello LR**
Forbes A see **Lee JC**
Forbes GB. Body composition derived from whole body counting of potassium in GH deficient adults [letter] J Clin Endocrinol Metab 1996 Nov;81(11):4182-3
Forbes K. Physical and emotional problems of elite female gymnasts [letter] N Engl J Med 1997 Jan 9;336(2):140; discussion 141
Ford B, Greene P, Louis ED, Petzinger G, Bressman SB, Goodman R, Brin MF, Sadiq S, Fahn S. Use of intrathecal baclofen in the treatment of patients with dystonia. Arch Neurol 1996 Dec;53(12):1241-6
Ford C, Whitehead B. Methadone treatment. Treatment in general practice can be successful [letter] BMJ 1996 Dec 7;313(7070):1481-2
Ford-Gilboe M, Campbell J. The mother-headed single-parent family: a feminist critique of the nursing literature. Nurs Outlook 1996 Jul-Aug;44(4):173-83 (49 ref.)
Fordtran JS see **Aichbichler BW**
Foreman CK see **Prieto LR**
Foreman KE, Friborg J Jr, Kong WP, Woffendin C, Polverini PJ, Nickoloff BJ, Nabel GJ. Propagation of a human herpesvirus from AIDS-associated Kaposi's sarcoma [see comments] N Engl J Med 1997 Jan 16;336(3):163-71. Comment in: N Engl J Med 1997 Jan 16;336(3):214-5.
Forest E see **Leduc-Brodard V**
Forget BG see **Bunn HF**
Forjuoh SN see **Weiss HB**
Forkert L, Watanabe H, Sutherland K, Vincent S, Fisher JT. Quantitative videobronchoscopy: a new technique to assess airway caliber. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1794-803
Forleo C see **Pitzalis MV**
Forman A see **Hansen VB**
Forman S see **Becker LC**
Formichi B see **Miniati M**
Fornara P see **Sacchetti GM**
Fornell EK, Berg G, Hallböök O, Matthiesen LS, Sjödahl R. Clinical consequences of anal sphincter rupture during vaginal delivery. J Am Coll Surg 1996 Dec;183(6):553-8
Forni G, Pozzoli M, Cannizzaro G, Traversi E, Calsamiglia G, Rossi D, Cobelli F, Tavazzi L. Assessment of right ventricular function in patients with congestive heart failure by echocardiographic automated boundary detection. Am J Cardiol 1996 Dec 1;78(11):1317-21
Forno LS see **Murphy GM Jr**
Forough R see **Nikkari ST**
Forquet F see **Lang Y**
Forrest CB see **Starfield B**
Forrest CR, Neligan P, Zhong A, He W, Yang RZ, Pang CY. Acute adenosine treatment is effective in augmentation of ischemic tolerance in muscle flaps in the pig. Plast Reconstr Surg 1997 Jan;99(1):172-82
Forrest EH see **Stanley AJ**
Forrest G see **Smith T**
Forrester T see **Morlese JF**
Forssmann WG see **Guba M**
Forster J, Siegel EL, Delcore R, Payne KM, Laurin J, Kindscher JD. Is the role of transjugular intrahepatic portosystemic shunts limited in the management of patients with end-stage liver disease? Am J Surg 1996 Nov; 172(5):536-9; discussion 539-40
Forster J see **Delcore R**
Forstner GG see **Mack DR**
Forsum U see **Westergren V**
Fortlage D see **Coimbra R**
Fosang AJ, Last K, Maciewicz RA. Aggrecan is degraded by matrix metalloproteinases in human arthritis. Evidence that matrix metalloproteinase and aggrecanase activities can be independent. J Clin Invest 1996 Nov 15;98(10):2292-9
Fosburg RG see **Rechnic M**
Foss F see **Bogen SA**
Foss NT see **Goulart IM**
Foster C see **Richards WG**
Foster CA. VCAM-1/alpha 4-integrin adhesion pathway: therapeutic target for allergic inflammatory disorders. J Allergy Clin Immunol 1996 Dec;98(6 Pt 2):S270-7 (86 ref.)
Foster CM see **Cemeroglu AP**
Foster DL see **Pianson H**
Foster E see **Rouine-Rapp K**
Foster PJ see **Thalange NK**
Foulkes WD. Pitfalls of genetic testing [letter] N Engl J Med 1996 Oct 17;335(16):1235-6; discussion 1236-7
Fountzilas G see **Nikolaou AC**
Fourcade D see **Sans N**
Fourie PB see **McGregor MM**
Fournel S, Genestier L, Robinet E, Flacher M, Revillard JP. Human T cells require IL-2 but not G1/S transition to acquire susceptibility to Fas-mediated apoptosis. J Immunol 1996 Nov 15;157(10):4309-15
Fournier A see **Gasman S**
Fouron JC see **Bard H**
Fowkes FG see **Leng GC**
Fowler DH, Breglio J, Nagel G, Eckhaus MA, Gress RE. Allospecific CD8+ Tc1 and Tc2 populations in graft-versus-leukemia effect and graft-versus-host disease. J Immunol 1996 Dec 1;157(11):4811-21
Fowler FJ Jr. The redesign of the National Health Interview Survey. Public Health Rep 1996 Nov-Dec;111(6):508-11
Fowler JS see **Volkow ND**
Fowler MB see **Bristow MR**
Fowler MB see **Colucci WS**
Fowlkes JL, Serra D. A rapid, non-radioactive method for the detection of insulin-like growth factor binding proteins by Western ligand blotting. Endocrinology 1996 Dec; 137(12):5751-4
Fox AJ. Recurrent AVMs after negative angiography [letter] J Neurosurg 1997 Jan;86(1):170-1
Fox AJ see **Fairley CK**
Fox JA see **Werther WA**
Fox JT, Huang YC, Barcia PJ, Beresky RE, Olsen D. Blunt abdominal aortic transection in a child: case report. J Trauma 1996 Dec;41(6):1051-3
Fox SA see **Roetzheim R**
Fraboulet S, Boudouresque F, Delfino C, Fina F, Oliver C, Ouafik L. Effect of thyroid hormones on peptidylglycine alpha-amidating monooxygenase gene expression in anterior pituitary gland: transcriptional studies and messenger ribonucleic acid stability. Endocrinology 1996 Dec;137(12):5493-501
Frackowiak RS see **Fletcher PC**
Fradin J see **Regan F**
Frager DH see **Bashist B**
Fraise A see **Wise R**
Fraj J see **Hinojosa M**
Fraker DL see **Jaskowiak NT**
Franceschi F see **Valeriani M**
Franchini L see **Zanardi R**
Franci C, Gosling J, Tsou CL, Coughlin SR, Charo IF. Phosphorylation by a G protein-coupled kinase inhibits signaling and promotes internalization of the monocyte chemoattractant protein-1 receptor. Critical role of carboxyl-tail serines/threonines in receptor function. J Immunol 1996 Dec 15;157(12):5606-12
Franciosa G see **Aureli P**
Francis IR see **Hamilton BH**
Francis JS see **Bauman C**
Franck G see **Salmon E**
Franco JL see **Grzegorzewski KJ**
Franco RS, Palascak M, Thompson H, Rucknagel DL, Joiner CH. Dehydration of transferrin receptor-positive sickle reticulocytes during continuous or cyclic deoxygenation: role of KCl cotransport and extracellular calcium. Blood 1996 Dec 1;88(11):4359-65
Francois A see **Gerstmann DR**
Francois-Joubert A see **Ibarrola D**
Francone OL see **Jiang X**
Frank DU see **Uncles DR**
Frank JA see **Bertolino A**
Frank R see **Mallat Z**
Frankel MR. Thrombolytic therapy in acute ischemic stroke [letter] N Engl J Med 1997 Jan 2;336(1):65; discussion 66-7
Frankel MR see **Qureshi AI**
Franklin EW see **Alberts DS**
Frankovitch KF see **Altman GT**
Franks S see **Gharani N**
Franks S see **White DM**
Frans A see **Lampert E**
Fransen P see **Brutsaert DL**
Frantz C see **Cooke CB**
Franz C see **Dorgan JF**
Franz RC. Sigmoid colon vaginoplasty: a modified method. Br J Obstet Gynaecol 1996 Nov;103(11):1148-55
Franzini A, Broggi G, Servello D, Dones I, Pluchino MG. Transillumination in minimally invasive surgery for carpal tunnel release. Technical note. J Neurosurg 1996 Dec; 85(6):1184-6
Fraser RC see **Baker R**
Fraser RD see **Sanderson PL**
Frater A see **Tennison B**
Frayn KN see **Samra JS**
Frazee RC, Roberts JW, Symmonds RE, Snyder SK, Hendricks JC, Smith RW, Harrison JB. Open versus stereotactic breast biopsy. Am J Surg 1996 Nov; 172(5):491-3; discussion 494-5
Frazer M see **Morlese JF**
Frazier E see **Jacks T**
Frazier JA see **Alaghband-Rad J**
Frazier JA see **Jacobsen LK**
Frazier JA see **Kumra S**
Fred HL, Hariharan R. Ophthalmoplegia and palatal necrosis in a man with diabetes. Hosp Pract (Off Ed) 1996 Dec 15;31(12):87, 91
Fredberg JJ see **Heyer L**
Fredersdorf S, Milne AW, Hall PA, Lu X. Characterization of a panel of novel anti-p21Waf1/Cip1 monoclonal antibodies and immunochemical analysis of p21Waf1/Cip1 expression in normal human tissues. Am J Pathol 1996 Mar; 148(3):825-35
Fredin H see **Hovelius L**
Freed D see **Constantini S**
Freed DC see **Wicker LS**
Freed GL, Katz SL, Clark SJ. Safety of vaccinations. Miss America, the media, and public health [see comments] JAMA 1996 Dec 18;276(23):1869-72. Comment in: JAMA 1996 Dec 18;276(23):1917.
Freedlander E see **Ralston DR**
Freedman A. Taste for zinc [letter] Lancet 1996 Dec 7; 348(9041):1592
Freedman JE, Farhat JH, Loscalzo J, Keaney JF Jr. alpha-tocopherol inhibits aggregation of human platelets by a protein kinase C-dependent mechanism. Circulation 1996 Nov 15;94(10):2434-40
Freedman MH see **Mack DR**
Freedman MH see **Miles DK**
Freedman R, Adler LE, Myles-Worsley M, Nagamoto HT, Miller C, Kisley M, McRae K, Cawthra E, Waldo M. Inhibitory gating of an evoked response to repeated auditory stimuli in schizophrenic and normal subjects. Human recordings, computer simulation, and an animal model. Arch Gen Psychiatry 1996 Dec;53(12):1114-21
Freeman I see **Packer M**
Freeman J see **Neligan PC**
Freeman JE see **Bellanger D**
Freeman JV see **Preece MA**
Freeman SM, Ramesh R, Marrogi AJ. Immune system in suicide-gene therapy. Lancet 1997 Jan 4;349(9044):2-3
Freemantle N, Drummond M. Should clinical trials with concurrent economic analyses be blinded? JAMA 1997 Jan 1;277(1):63-4
Freemantle N, Mason JM, Haines A, Eccles MP. CONSORT: an important step toward evidence-based health care. Consolidated Standards of Reporting Trials [editorial] Ann Intern Med 1997 Jan 1;126(1):81-3
Freese A see **Schnee CL**
Freeth JS, Ayling RM, Whatmore AJ, Towner P, Price DA, Norman MR, Clayton PE. Human skin fibroblasts as a model of growth hormone (GH) action in GH receptor-positive Laron's syndrome. Endocrinology 1997 Jan;138(1):55-61
Frei K see **Koedel U**
Freiman DB see **Gupta A**
Freimanis RI see **Ely EW**
Freis ED see **Lakshman MR**
Frelinger JG see **Ostberg JR**
Fremgen A see **Wanebo HJ**
French L. Trial of labor after cesarean section. J Fam Pract 1996 Dec;43(6):538-9
French S see **Theuer CP**
Frenyo L see **Wolf E**
Freudenreich O see **VanderZwaag C**
Frew A see **Chang JH**
Frew A see **Kelly FJ**
Frey M see **Mogul HR**
Freyne PJ see **Smiddy PF**
Friborg J Jr see **Foreman KE**
Frick E see **Bolder U**
Fricker J. Herpes vaccines: spinning a new DISC [news] Lancet 1996 Dec 7;348(9041):1576
Fridman WH see **Luan JJ**
Fridrich P, Krafft P, Hochleuthner H, Mauritz W. The effects

of long-term prone positioning in patients with trauma-induced adult respiratory distress syndrome [see comments] Anesth Analg 1996 Dec;83(6):1206-11. Comment in: Anesth Analg 1996 Dec;83(6):1139-40.
Friedland GW, Thurber BD. The birth of CT. AJR Am J Roentgenol 1996 Dec;167(6):1365-70
Friedland S see **Weinberger D**
Friedman A see **Girsh E**
Friedman AL see **Chafetz MD**
Friedman EA. Acute renal failure [letter] N Engl J Med 1996 Oct 24;335(17):1321; discussion 1321-2
Friedman HS. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8; 277(2):111; discussion 113-4
Friedman J see **Grunfeld C**
Friedman L, Wiechers IR. Psychiatry. The brain hallucinates and gets caught in the web. Lancet 1996 Dec 21-28;348 Suppl 2:sII21 (5 ref.)
Friedman PL, Stevenson WG. Unsustained ventricular tachycardia--to treat or not to treat? [editorial; comment] N Engl J Med 1996 Dec 26;335(26):1984-5. Comment on: N Engl J Med 1996 Dec 26;335(26):1933-40.
Friedman RM, Gyimesi I, Robinson JB Jr, Rohrich RJ. Saline made viscous with polyethylene glycol: a new alternate breast implant filler material. Plast Reconstr Surg 1996 Dec;98(7):1208-13; discussion 1214-5
Friedman RM, Ingram AE Jr, Rohrich RJ, Byrd HS, Hodges PL, Burns AJ, Hobar PC. Risk factors for complications in pediatric tissue expansion. Plast Reconstr Surg 1996 Dec; 98(7):1242-6
Friedman S see **Wilcox CM**
Friedman SA see **Schiff E**
Friedman SG. Imaging and intervention. Hosp Pract (Off Ed) 1996 Dec 15;31(12):71-2
Friedman WA see **Mendenhall WM**
Friedrich GJ, Hausmann D, Fitzgerald PJ, Yock PG. Significant difference of focal compensatory enlargement process between human coronary arteries and coronary saphenous vein bypass grafts [letter] Circulation 1996 Dec 1;94(11):2987-8
Friend DS see **Boyce JA**
Frierson HF Jr. Cysts of the head and neck sampled by fine-needle aspiration: sources of diagnostic difficulty [editorial; comment] Am J Clin Pathol 1996 Nov; 106(5):559-60. Comment on: Am J Clin Pathol 1996 Nov;106(2):615-9.
Fries JF see **Singh G**
Frigoletto FD Jr see **Lieberman E**
Friis E see **Mikkelsen SS**
Frikke MJ see **Bird LM**
Frisch H see **Rekers-Mombarg LT**
Frisch M see **Melbye M**
Frischer M see **Taylor A**
Frishman W see **Bienenfeld L**
Frishman WH see **Gomberg-Maitland M**
Friston KJ see **Koepp MJ**
Frith CD see **Fletcher PC**
Fritsch MH see **Fife KH**
Fritsch P see **Sepp N**
Fritsche H see **Przepiorka D**
Fritz RB, Zhao ML. Thymic expression of myelin basic protein (MBP). Activation of MBP-specific T cells by thymic cells in the absence of exogenous MBP. J Immunol 1996 Dec 15;157(12):5249-53
Froesch ER see **Donath MY**
Froguel P see **Strosberg AD**
Frölich M see **Papapoulos SE**
Frossard JL, Donati G, Reymond JM. Portuguese amyloidosis: a case of spontaneous bilateral corneal perforation. Am J Med 1996 Nov;101(5):562
Frost P see **Ma J**
Frost A see **Novick RJ**
Frost AR see **Sasano H**
Frost PH, Davis BR, Burlando AJ, Curb JD, Guthrie GP Jr, Isaacsohn JL, Wassertheil-Smoller S, Wilson AC, Stamler J. Serum lipids and incidence of coronary heart disease. Findings from the Systolic Hypertension in the Elderly Program (SHEP). Circulation 1996 Nov 15; 94(10):2381-8
Frost PH see **Curb JD**
Frost RA see **Bereket A**
Frusciante V see **Annese V**
Frush DP, Bisset GS 3rd, Hall SC. Pediatric sedation in radiology: the practice of safe sleep. AJR Am J Roentgenol 1996 Dec;167(6):1381-7 (48 ref.)
Fryer GE see **Meyer TJ**
Frykberg ER see **Chu UB**
Frystyk J, Skjaerbaek C, Alexander N, Emanuelsson H, Suryapranata H, Beyer H, Foegh M, Orskov H. Lanreotide reduces serum free and total insulin-like growth factor-I after angioplasty. Circulation 1996 Nov 15;94(10):2465-71
Fu FH, Schulte KR. Anterior cruciate ligament surgery 1996. State of the art? Clin Orthop 1996 Apr;(325):19-24 (45 ref.)
Fu FH see **Johnson DL**
Fu J see **Wang L**
Fuchs CS. Progress in rectal cancer [comment] Lancet 1996 Dec 14;348(9042):1600. Comment on: Lancet 1996 Dec 14;348(9042):1605-10. Comment on: Lancet 1996 Dec 14;348(9042):1610-4.
Fudem GM see **Abarinejad S**
Fuerst T see **Genant HK**
Fuggle P, Shand PA, Gill LJ, Davies SC. Pain, quality of life, and coping in sickle cell disease. Arch Dis Child 1996 Sep;75(3):199-203
Fuhrman B see **Ljubuncic P**
Fujii K see **Kato S**
Fujii Y see **Izumoto H**
Fujiki T see **Sakuragi T**
Fujimoto JG see **Tearney GJ**
Fujimoto K see **Hida J**
Fujimura Y see **Hamano K**
Fujio Y see **Kunisada K**
Fujisawa H see **Kondo S**
Fujita K see **Konishi H**
Fujita N see **Ito K**
Fujita S see **Aizawa Y**
Fujita T see **Ito K**
Fujita T see **Takano K**
Fujitani T see **Amakawa K**
Fukamachi H see **Miyazawa H**
Fukayama M see **Matsuse T**
Fukazawa H see **Yamamoto K**
Fukuchi Y see **Nagase T**
Fukuda S see **Terada N**
Fukuda T see **Adachi T**
Fukuda T see **Motojima S**
Fukuda T see **Sasaguri S**
Fukui M see **Sun S**
Fukumoto M see **Katsuyama M**
Fukumoto M see **Murai N**
Fukunaga K see **Ebihara K**
Fukunaga M, Nomura K, Matsumoto K, Doi K, Endo Y, Ushigome S. Vulval angiomyofibroblastoma. Clinicopathologic analysis of six cases. Am J Clin Pathol 1997 Jan;107(1):45-51
Fukunaga Y, Inoue D, Koshiyama H. Localization of insulinomas by selective intraarterial calcium injection [letter] J Clin Endocrinol Metab 1996 Dec;81(12):4501
Fukuyama H see **Masai H**
Fukuyama H see **Nagahama Y**
Fukuzawa Y, Watanabe Y, Inaguma D, Hotta N. Evaluation of glomerular lesion and abnormal urinary findings in OLETF rats resulting from a long-term diabetic state. J Lab Clin Med 1996 Dec;128(6):568-78
Fulkerson W see **Desbiens NA**
Fuller PJ see **Shen Y**
Fullilove MT. Psychiatric implications of displacement: contributions from the psychology of place. Am J Psychiatry 1996 Dec;153(12):1516-23 (84 ref.)
Fulton G see **Reynolds JV**
Fultz PJ see **Warshal DP**
Fumarola D see **Semeraro N**
Funa K see **Akyürek LM**
Funaoka K see **Shindoh M**
Funder J, Myles K. Exclusion of corticosterone from epithelial mineralocorticoid receptors is insufficient for selectivity of aldosterone action: in vivo binding studies. Endocrinology 1996 Dec;137(12):5264-8
Fung A see **Reiner JS**
Fung CF see **Ooi GC**
Fung-Leung WP see **Shier P**
Funke I see **Mayer B**
Fuqua JS, Sher ES, Fechner PY, Ostrer H, Oddeux C, Schafer AJ, Rosales TO, Migeon CJ, Berkovitz GD. Linkage analysis of a kindred with inherited 46,XY partial gonadal dysgenesis. J Clin Endocrinol Metab 1996 Dec; 81(12):4479-83
Furnary AP, Chachques JC, Moreira LF, Grunkemeier GL, Swanson JS, Stolf N, Haydar S, Acar C, Starr A, Jatene AD, Carpentier AF. Long-term outcome, survival analysis, and risk stratification of dynamic cardiomyoplasty. J Thorac Cardiovasc Surg 1996 Dec;112(6):1640-9; discusion 1649-50
Furrer M see **Ris HB**
Furth EE see **Lei H**
Furth EE see **Lichtenstein GR**
Furukawa K see **Rudolf MP**
Furusawa M see **Murakami R**
Furuse A see **Ohtsuka T**
Furushima H see **Aizawa Y**
Furuya H see **Ishimura N**
Fuster MA see **Sarti MA**
Fuster V, Vorchheimer DA. Prevention of atherosclerosis in coronary-artery bypass grafts [editorial; comment] N Engl J Med 1997 Jan 16;336(3):212-3. Comment on: N Engl J Med 1997 Jan 16;336(3):153-62.
Fuster V see **Rao AK**
Futagami F see **Kayahara M**
Futrell JW see **Dumanian GA**
Fyfe D see **Montaña E**

G

Gaafar A see **Jensen AT**
Gaba DM. Anesthesia providers, patient outcomes, and costs [letter] Anesth Analg 1996 Dec;83(6):1347-8; discussion 1349-50
Gabb M see **Shaw DW**
Gabbay S see **Abolhoda A**
Gabbe SG see **Welch GE 2nd**
Gabinski C see **Rossetti M**
Gabreëls-Festen AA see **Hanemann CO**
Gabriel H, Wilson TE, Helvie MA. Breast cancer in women 65-74 years old: earlier detection by mammographic screening. AJR Am J Roentgenol 1997 Jan;168(1):23-7
Gabutti L see **Fontana PE**
Gabuzda D see **Shi B**
Gache Y see **Chavanas S**
Gadre AK, DeSautel MG, Senders CW. Otolaryngological manifestations of factitious disorders--a case and literature review. J Laryngol Otol 1996 Oct;110(10):981-3
Gage SN see **Maglinte DD**
Gagel RF see **Lee JE**
Gagliardi G, Lax I, Ottolenghi A, Rutqvist LE. Long-term cardiac mortality after radiotherapy of breast cancer--application of the relative seriality model. Br J Radiol 1996 Sep;69(825):839-46
Gagner M, Breton G, Pharand D, Pomp A. Is laparoscopic adrenalectomy indicated for pheochromocytomas? Surgery 1996 Dec;120(6):1076-9; discussion 1079-80
Gagner M, Pomp A, Herrera MF. Early experience with laparoscopic resections of islet cell tumors. Surgery 1996 Dec;120(6):1051-4
Gagnon J, Mauriège P, Roy S, Sjöström D, Chagnon YC, Dionne FT, Oppert JM, Pérusse L, Sjöström L, Bouchard C. The Trp64Arg mutation of the beta3 adrenergic receptor gene has no effect on obesity phenotypes in the Québec Family Study and Swedish Obese Subjects cohorts. J Clin Invest 1996 Nov 1;98(9):2086-93
Gagnon J see **Pritsch O**
Gaillard CA see **Bonten MJ**
Gailloud P, Fasel JH, Muster M, Piotin M, Rüfenacht DA. Microsurgical anatomy of the jugular foramen [letter] J Neurosurg 1996 Dec;85(6):1193-5
Gainer RB. Immunizations: which guidelines should a physician use? [letter] Geriatrics 1996 Dec;51(12):12, 14
Gaisano HY, Sheu L, Grondin G, Ghai M, Bouquillon A, Lowe A, Beaudoin A, Trimble WS. The vesicle-associated membrane protein family of proteins in rat pancreatic and parotid acinar cells [see comments] Gastroenterology 1996 Dec;111(6):1661-9. Comment in: Gastroenterology 1996 Dec;111(6):1770-2.
Gajewski J see **Przepiorka D**
Gajraj NM. Use of the laryngeal mask airway during oesophago-gastro-duodenoscopy [letter] Anaesthesia 1996 Oct;51(10):991
Galagan DM see **Gern JE**
Galbiati M, Zanisi M, Messi E, Cavarretta I, Martini L, Melcangi RC. Transforming growth factor-beta and astrocytic conditioned medium influence luteinizing hormone-releasing hormone gene expression in the hypothalamic cell line GT1. Endocrinology 1996 Dec; 137(12):5605-9
Galdston M see **Armstrong LW**
Gale ME see **Gottlieb DJ**
Gales T see **Padmore RF**
Galiano RD, Zhao LL, Clemmons DR, Roth SI, Lin X, Mustoe TA. Interaction between the insulin-like growth factor family and the integrin receptor family in tissue repair processes. Evidence in a rabbit ear dermal ulcer model. J Clin Invest 1996 Dec 1;98(11):2462-8
Galis ZS see **Rajagopalan S**
Gall S see **Corwin MJ**
Gallagher RM. Acute treatment of migraine with dihydroergotamine nasal spray. Dihydroergotamine Working Group. Arch Neurol 1996 Dec;53(12):1285-91
Gallardo A see **Pan M**
Gallardo G see **Tabraue C**
Galli C see **Tamborini G**
Galli M see **Corbellino M**
Galli R see **Fattori R**
Gallimore JR see **Liuzzo G**
Gallivan S see **Mould TA**
Galliven E see **Michelson D**
Gallo O see **Calzolari A**
Gallo P see **Rao AK**
Gallo R see **Poon M**
Gallo-Payet N see **Breault L**
Gallo-Payet N see **Côté M**
Galmiche JP see **Aubé AC**
Galmiche JP see **El Oufir L**
Galvão LM see **Vago AR**
Gambacorta M, Flenghi L, Fagioli M, Pileri S, Leoncini L, Bigerna B, Pacini R, Tanci LN, Pasqualucci L, Ascani S, Mencarelli A, Liso A, Pelicci PG, Falini B. Heterogeneous nuclear expression of the promyelocytic leukemia (PML) protein in normal and neoplastic human tissues. Am J Pathol 1996 Dec;149(6):2023-35
Gambardella A see **Paolisso G**
Gambert SR see **Mogul HR**
Game PA see **Watson DI**
Gamero AM see **Wei S**
el-Gammal TA see **Wei FC**
Gamouras G see **Christopher K**
Ganchi PA, Orgill DP. Autopenetrating hernia: a novel form of traumatic abdominal wall hernia--case report and review of the literature. J Trauma 1996 Dec;41(6):1064-6 (31 ref.)
Ganesan V, Lin JP, Chong WK, Kirkham FJ, Surtees RA. Painful and painless ophthalmoplegia with cavernous sinus pseudotumour. Arch Dis Child 1996 Sep;75(3):239-41
Gangadharan V see **Kaplan BM**
Gangopadhyay K, Abuzeid MO, Kfoury H. Hydatid cyst of the pterygopalatine-infratemporal fossa. J Laryngol Otol 1996 Oct;110(10):978-80
Gangopadhyay K, McArthur PD, Larsson SG. Unusual

anterior course of the sigmoid sinus: report of a case and review of the literature. J Laryngol Otol 1996 Oct; 110(10):984–6
Ganguly M see **Fagan JM**
Ganju RK, Shpektor RG, Brenner DG, Shipp MA. CD10/neutral endopeptidase 24.11 is phosphorylated by casein kinase II and coassociates with other phosphoproteins including the lyn src-related kinase. Blood 1996 Dec 1;88(11):4159–65
Ganotatis ES see **Mikhailidis DP**
Ganz MB see **Orloff JJ**
Ganz P see **Lieberman EH**
Gao HB, Ge RS, Lakshmi V, Marandici A, Hardy MP. Hormonal regulation of oxidative and reductive activities of 11 beta-hydroxysteroid dehydrogenase in rat Leydig cells. Endocrinology 1997 Jan;138(1):156–61
Gao WD, Liu Y, Marban E. Selective effects of oxygen free radicals on excitation-contraction coupling in ventricular muscle. Implications for the mechanism of stunned myocardium. Circulation 1996 Nov 15;94(10):2597–604
Gao XP, Vishwanatha JK, Conlon JM, Olopade CO, Rubinstein I. Mechanisms of smokeless tobacco-induced oral mucosa inflammation: role of bradykinin. J Immunol 1996 Nov 15;157(10):4624–33
Garb J see **Kilaru S**
Garbarino M see **Steffenino G**
Garbe C see **Luther H**
Garboczi DN, Utz U, Ghosh P, Seth A, Kim J, VanTienhoven EA, Biddison WE, Wiley DC. Assembly, specific binding, and crystallization of a human TCR-alphabeta with an antigenic Tax peptide from human T lymphotropic virus type 1 and the class I MHC molecule HLA-A2. J Immunol 1996 Dec 15;157(12):5403–10
Garchon HJ see **Luan JJ**
García C see **Campos J**
García E see **Accardo P**
García J see **Coimbra R**
Garcia M see **Kaul R**
García MD see **Giraldo F**
Garcia S see **Charpin C**
García-Barrios C see **García-Romero H**
García-Cardeña G see **Atucha NM**
García-Porrero JA see **Carrió R**
García Rodríguez LA see **Pérez Gutthann S**
García-Romero H, García-Barrios C, Ramos-Gutierrez F. Effects of uncertain results on sensitivity and specificity of diagnostic tests [letter] Lancet 1996 Dec 21–28; 348(9043):1745–6
García-Segura LM see **Naftolin F**
García-Valero J see **Montes JF**
García-Zepeda EA, Combadiere C, Rothenberg ME, Sarafi MN, Lavigne F, Hamid Q, Murphy PM, Luster AD. Human monocyte chemoattractant protein (MCP)-4 is a novel CC chemokine with activities on monocytes, eosinophils, and basophils induced in allergic and nonallergic inflammation that signals through the CC chemokine receptors (CCR)-2 and -3. J Immunol 1996 Dec 15;157(12):5613–26
Garçon N see **Stoute JA**
Garden OJ see **Rintoul R**
Gardini E see **Roti E**
Gardner LB see **Scheuer J**
Gardner MW, Ashley EM. Another pitfall of pulse oximetry [letter] Anaesthesia 1996 Oct;51(10):991
Garfield RE see **Mayerhofer A**
Garfunkel LC see **Weitzman M**
Garg A see **Abate N**
Garg R see **Mathew J**
Gargan MF see **Squires B**
Gargan TJ. TRAM flap breast reconstruction and adriamycin therapy [letter] Plast Reconstr Surg 1997 Jan;99(1):256
Garifallou M see **Bogen SA**
Garman R see **Kofke WA**
Garman RD see **Counsell CM**
Garman RH see **Kofke WA**
Garmey JC see **Balasubramanian K**
Garmyn M see **van den Oord JJ**
Garner P see **Fisk NM**
Garofalo R see **Chonmaitree T**
Garotta G see **Nicoletti F**
Garralda ME see **Postlethwaite RJ**
Garrett WE see **Spritzer CE**
Garrison HG see **Weiss HB**
Garry D, Figueroa R, Aguero-Rosenfeld M, Martinez E, Visintainer P, Tejani N. A comparison of rapid amniotic fluid markers in the prediction of microbial invasion of the uterine cavity and preterm delivery. Am J Obstet Gynecol 1996 Nov;175(5):1336–41
Garside P, Steel M, Worthey EA, Kewin PJ, Howie SE, Harrison DJ, Bishop D, Mowat AM. Lymphocytes from orally tolerized mice display enhanced susceptibility to death by apoptosis when cultured in the absence of antigen in vitro. Am J Pathol 1996 Dec;149(6):1971–9
Gartung C see **Setchell KD**
Garvey T see **Merrili J**
Gasalla-Herraiz J see **Orloff JJ**
Gasbarrini G see **Arienti V**
Gasc JM see **Schütz S**
Gaschet J see **David-Ameline J**
Gascon-Barré M see **Brossard JH**
Gasman S, Vaudry H, Cartier F, Tramu G, Fournier A, Conlon JM, Delarue C. Localization, identification, and action of galanin in the frog adrenal gland. Endocrinology 1996 Dec; 137(12):5311–8
Gaspardone A see **Versaci F**
Gasperini M see **Zanardi R**
Gassull MA see **Bertrán X**
Gastle W see **Putnak R**
Gataure PS, Vaughan RS, Latto IP. Simulated difficult intubation. Comparison of the gum elastic bougie and the stylet. Anaesthesia 1996 Oct;51(10):935–8
Gati I see **Jones AS**
Gaton DD see **Weinberger D**
Gatot A see **Noghreyan A**
Gatta A see **Bianco S**
Gatta A see **Gyr K**
Gattuso P see **Liu Q**
Gaudernack G see **Donahue RE**
Gaudriault G see **Nouel D**
Gaugler MD see **Gerber ME**
Gauldie J see **Braciak TA**
Gauthier DF see **Givertz MM**
Gauvreau GM, Doctor J, Watson RM, Jordana M, O'Byrne PM. Effects of inhaled budesonide on allergen-induced airway responses and airway inflammation. Am J Respir Crit Care Med 1996 Nov;154(5):1267–71
Gavaliatsis IP. Prosthetic heart valve dysfunction [letter] Circulation 1996 Dec 1;94(11):2994–5
Gavant ML, Schurr M, Flick PA, Croce MA, Fabian TC, Gold RE. Predicting clinical outcome of nonsurgical management of blunt splenic injury: using CT to reveal abnormalities of splenic vasculature. AJR Am J Roentgenol 1997 Jan;168(1):207–12
Gavard JA see **Holcomb WL Jr**
Gavelli G see **Fattori R**
Gavish A see **Tzivoni D**
Gayle YE see **Dicpinigaitis PV**
Gaynon P see **Uckun FM**
Gazdar AF. Tumors arising after organ transplantation. Sorting out their origins [editorial; comment] JAMA 1997 Jan 8;277(2):154–5. Comment on: JAMA 1997 Jan 8;277(2):133–7.
Gazelle GS see **Graf O**
Gazzeri S see **Brambilla E**
Gazzinelli RT see **Amichay D**
Ge RS see **Gao HB**
Geara FB, Ang KK. Radiation therapy for malignant melanoma. Surg Clin North Am 1996 Dec;76(6):1383–98 (84 ref.)
Gearty JC see **Iqbal TH**
Geary RL see **Nikkari ST**
Gedebou TM, Wong RA, Rappaport WD, Jaffe P, Kahsai D, Hunter GC. Clinical presentation and management of iatrogenic colon perforations. Am J Surg 1996 Nov; 172(5):454–7; discussion 457–8
Gee J see **Wolfort FG**
Geelhoed GC. Sixteen years of croup in a Western Australian teaching hospital: effects of routine steroid treatment. Ann Emerg Med 1996 Dec;28(6):621–6
Geesink RG see **Bulstra SK**
Gefter MA see **Norman PS**
Geiser AG see **Letterio JJ**
Geisinger KR see **Kilpatrick SE**
Geisler C see **Nielsen M**
Geisslinger G see **Hering WJ**
Geissmann F, Thomas C, Emile JF, Micheau M, Canioni D, Cerf-Bensussan N, Lazarovits AI, Brousse N. Digestive tract involvement in Langerhans cell histiocytosis. The French Langerhans Cell Histiocytosis Study Group. J Pediatr 1996 Dec;129(6):836–45
Gelato MC see **Bereket A**
Gelfand EW see **Lack G**
Gelfand EW see **Oshiba A**
Gelfand MJ see **Strife CF**
Gelin M see **Azar C**
Gellad FE see **Disa JJ**
Gellersen B see **Bracken KE**
Gelman S see **Nielsen VG**
Geltman EM see **Rubin PJ**
Gemmell CG see **Zhang QB**
Genant HK, Fuerst T, Faulkner KG, Glüer CC. In evaluating bone density for osteoporosis, are any of the available methods clearly superior? AJR Am J Roentgenol 1996 Dec; 167(6):1589–90
Genant HK see **Black DM**
Genestier L see **Fournel S**
Geng Y, Valbracht J, Lotz M. Selective activation of the mitogen-activated protein kinase subgroups c-Jun NH2 terminal kinase and p38 by IL-1 and TNF in human articular chondrocytes. J Clin Invest 1996 Nov 15; 98(10):2425–30
Gengo FM. Reduction of the central nervous system adverse effects associated with antihistamines in the management of allergic disorders: strategies and progress. J Allergy Clin Immunol 1996 Dec;98(6 Pt 3):S319–25 (31 ref.)
Genovese J see **Huberfeld SI**
Gent M see **Le Feuvre CA**
Gentile D see **Skoner DP**
Gentili F see **Neligan PC**
Gentilini A see **Pinzani M**
Gentilini M see **Da Costa JM**
George BD see **Mander BJ**
George CF. Standards for polysomnography in Canada. The Standards Committees of the Canadian Sleep Society and the Canadian Thoracic Society [see comments] Can Med Assoc J 1996 Dec 15;155(12):1673–8 (10 ref.). Comment in: Can Med Assoc J 1996 Dec 15;155(12):1693–4.
George DT, Benkelfat C, Rawlings RR, Eckardt MJ, Phillips MJ, Nutt DJ, Wynne D, Murphy DL, Linnoila M. Behavioral and neuroendocrine responses to m-chlorophenylpiperazine in subtypes of alcoholics and in healthy comparison subjects. Am J Psychiatry 1997 Jan; 154(1):81–7
George S see **Sazawal S**
George T see **Borrego L**
George V see **Shekhawat P**
Georgeson S, Neibart RM. Quadricuspid aortic valve diagnosed by transesophageal echocardiography. Am Heart J 1996 Dec;132(6):1292–3
Georgiadis GM, Ebraheim NA, Hoeflinger MJ. Displacement of the posterior malleolus during intramedullary tibial nailing. J Trauma 1996 Dec;41(6):1056–8
Georgiou M see **Campos J**
Georgopoulos A see **Thalhammer F**
Geraldo RR see **Paiva SA**
Gerard C see **Heesen M**
Gerard RD see **Niranjan V**
Gerardi MJ see **Santamaria JP**
Gerber B see **Reimer T**
Gerber HA see **Laux-End R**
Gerber M see **Hammann C**
Gerber MA, Shapiro ED, Burke GS, Parcells VJ, Bell GL. Lyme disease in children in southeastern Connecticut. Pediatric Lyme Disease Study Group. N Engl J Med 1996 Oct 24;335(17):1270–4
Gerber ME, Gaugler MD, Myer CM 3rd, Cotton RT. Chronic aspiration in children. When are bilateral submandibular gland excision and parotid duct ligation indicated? Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1368–71
Gerdes U see **Walter M**
Gerhard MD see **Lieberman EH**
Gerlach M, Youdim MB, Riederer P. Pharmacology of selegiline. Neurology 1996 Dec;47(6 Suppl 3):S137–45 (83 ref.)
Gerli R see **Olivieri I**
Germain MM see **Handa VL**
Gern JE, Joseph B, Galagan DM, Borcherding WR, Dick EC. Rhinovirus inhibits antigen-specific T cell proliferation through an intercellular adhesion molecule-1-dependent mechanism. J Infect Dis 1996 Dec;174(6):1143–50
Gerngross H see **Becker HP**
Gershengorn MC see **Dermer SJ**
Gershwin ME see **Golub MS**
Gershwin ME see **Leung PS**
Gerson MC see **Lenihan DJ**
Gerstmann DR, Minton SD, Stoddard RA, Meredith KS, Monaco F, Bertrand JM, Battisti O, Langhendries JP, Francois A, Clark RH. The Provo multicenter early high-frequency oscillatory ventilation trial: improved pulmonary and clinical outcome in respiratory distress syndrome [see comments] Pediatrics 1996 Dec;98(6 Pt 1):1044–57. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1196–7.
Gertis K see **Aris RM**
Gerundo G see **Vitale DF**
Gerver WJ see **Oostdijk W**
Gerwin M, Hotchkiss RN, Weiland AJ. Alternative operative exposures of the posterior aspect of the humeral diaphysis with reference to the radial nerve. J Bone Joint Surg Am 1996 Nov;78(11):1690–5
Gerzer R see **Zange J**
Geschwind H see **Aptecar E**
Gessner A see **Will A**
Gesualdo L see **Di Paolo S**
Getsios S see **MacCalman CD**
Geyer A see **Waldstreicher J**
Geyer R see **Linn T**
Ghai M see **Gaisano HY**
Gharaee-Kermani M, Wiggins R, Wolber F, Goyal M, Phan SH. Fibronectin is the major fibroblast chemoattractant in rabbit anti-glomerular basement membrane disease. Am J Pathol 1996 Mar;148(3):961–7
Gharani N, Waterworth DM, Williamson R, Franks S. 5' polymorphism of the CYP17 gene is not associated with serum testosterone levels in women with polycystic ovaries [letter] J Clin Endocrinol Metab 1996 Nov;81(11):4174
Ghatei MA see **Nightingale JM**
Ghatei MA see **Rossi M**
Ghauri AS, Grabs AJ, Nyamekye I, Poskitt KR. Comparison of venous reflux in the affected and non-affected leg in patients with unilateral venous ulceration [letter] Br J Surg 1996 Sep;83(9):1305
Ghezzi P see **Benigni F**
Ghezzo H see **Malo JL**
Ghiandi P see **De Bellis A**
Ghiatas AA, Chopra S, Schnitker JB. Is sonographic flow imaging useful in the differential diagnosis of adrenal masses? Br J Radiol 1996 Nov;69(827):1005–8
Ghinea N see **de Roux N**
Ghisellini F see **Sacchetti GM**
Ghosal S, Taylor CJ, Pickering M, McGaw J. Head growth in cystic fibrosis following early diagnosis by neonatal screening. Arch Dis Child 1996 Sep;75(3):191–3
Ghosh K, Hawdon J, Hotez P. Vaccination with

alum-precipitated recombinant Ancylostoma-secreted protein 1 protects mice against challenge infections with infective hookworm (Ancylostoma caninum) larvae. J Infect Dis 1996 Dec;174(6):1380-3
Ghosh P see **Garboczi DN**
Ghosh S see **Stanley AJ**
Ghoussoub R see **Mitchell BK**
Giaccone G see **Izquierdo MA**
Giachelli CM see **Ashizawa N**
Gialamas J see **Lubec B**
Gianani R see **Yu L**
Gianetta E see **Bertolotto M**
Gianotti L see **Braga M**
Gianviti A, Trompeter RS, Barratt TM, Lythgoe MF, Dillon MJ. Retrospective study of plasma exchange in patients with idiopathic rapidly progressive glomerulonephritis and vasculitis. Arch Dis Child 1996 Sep;75(3):186-90
Gibbons GH see **Diet F**
Gibbons RP. Prostate carcinoma. Surgical management of regional disease. Cancer 1996 Dec 15;78(12):2455-60
Gibbs P see **Hannoun L**
Gibofsky A. Legal issues in allergy and clinical immunology. J Allergy Clin Immunol 1996 Dec;98(6 Pt 3):S334-8 (34 ref.)
Gibori G see **Mao J**
Gibson DG see **Henein MY**
Gibson DM see **Cilla DD Jr**
Gibson JY, Graves GR, Rawson TW, LeBlanc MH, Meydrech EF. Effect of birth order on incidence of periventricular-intraventricular hemorrhage in very low birth weight twins. South Med J 1996 Dec;89(12):1156-8
Gibson RG see **Fineberg NS**
Giclas PC see **Bednar MM**
Giedd JN see **Alaghband-Rad J**
Giegerich G see **Asmuss A**
Gierada DS, Glazer HS, Slone RM. Pseudomass due to atelectasis in patients with severe bullous emphysema. AJR Am J Roentgenol 1997 Jan;168(1):85-92
Giesecke J. Surveillance of infectious diseases in the European Union. Lancet 1996 Dec 7;348(9041):1534
Gietzen F see **Kuhn H**
Gijbels MJ, Zurcher C, Kraal G, Elliott GR, HogenEsch H, Schijff G, Savelkoul HF, Bruijnzeel PL. Pathogenesis of skin lesions in mice with chronic proliferative dermatitis (cpdm/cpdm). Am J Pathol 1996 Mar;148(3):941-50
Gikas A, Pediaditis J, Giti Z, Papadakis J, Tselentis Y. Shigellosis on an Italian cruise ship [letter] Lancet 1996 Dec 7;348(9041):1593-4
Gilbert EM, Abraham WT, Olsen S, Hattler B, White M, Mealy P, Larrabee P, Bristow MR. Comparative hemodynamic, left ventricular functional, and antiadrenergic effects of chronic treatment with metoprolol versus carvedilol in the failing heart. Circulation 1996 Dec 1;94(11):2817-25
Gilbert EM see **Bristow MR**
Gilbert EM see **Colucci WS**
Gilbert M see **Ross L**
Gilbertson RJ, Harris E, Pandey SK, Kelly P, Myers W. Paracetamol use, availability, and knowledge of toxicity among British and American adolescents. Arch Dis Child 1996 Sep;75(3):194-8
Gilbey T see **Berkman N**
Gilderdale DJ see **deSouza NM**
Gilkeson RC, Goodman PC, McAdams HP. Anomalous azygous-hemiazygous anastomosis: radiographic findings [letter] AJR Am J Roentgenol 1997 Jan;168(1):285-6
Gill LJ see **Fuggle P**
Gill M see **Wise R**
Gill MS see **Thalange NK**
Gill PS, Lunardi-Ishkandar Y, Louie S, Tulpule A, Zheng T, Espina BM, Besnier JM, Hermans P, Levine AM, Bryant JL, Gallo RC. The effects of preparations of human chorionic gonadotropin on AIDS-related Kaposi's sarcoma [see comments] N Engl J Med 1996 Oct 24;335(17):1261-9 . Comment in: N Engl J Med 1996 Oct 24;335(17):1309-10.
Gill RG see **Coulombe M**
Gill RM see **Sweeney RJ**
Gill S see **Sarwal V**
Gillam L see **Chen L**
Gilles P, Alliët P, Bruneel E, Raes M. Effect of valproate on bone mineral density [letter] J Pediatr 1996 Mar; 128(3):441
Gillick MR. Physicians' attitudes about patients in the persistent vegetative state [letter] Ann Intern Med 1997 Jan 1;126(1):89-90
Gillies GT see **Helm GA**
Gilligan DM see **Olsovsky MR**
Gilliland MD, Coates N. Tumescent liposuction complicated by pulmonary edema. Plast Reconstr Surg 1997 Jan; 99(1):215-9
Gilling-Smith C see **White DM**
Gillis CR see **Blane D**
Gillissen A see **Pääkkö P**
Gillotte DL see **Chapman JA**
Gilmour CH see **Davidge ST**
Gilmour HM see **Stanley AJ**
Gilrain J see **Haisenieder DJ**
Gilrain JT see **Dalkin AC**
Gilroy SJ see **Thomas GA**
Gimble JM see **McAveney KM**
Gimeno L see **Gomollón F**
Gimondo P, Mirk P. A new method for evaluating small intestinal motility using duplex Doppler sonography. AJR Am J Roentgenol 1997 Jan;168(1):187-92
Gimson A. Beware of TIPPSters [comment] Gut 1996 Sep; 39(3):493-4. Comment on: Gut 1996 Sep;39(3):479-85.
Ginaldi S see **Purvis JR**
Gingerich R see **Ostlund RE Jr**
Gingerich RL see **Havel PJ**
Ginjaar HB see **van der Kooi AJ**
Ginsberg B, Howell S, Glass PS, Margolis JO, Ross AK, Dear GL, Shafer SL. Pharmacokinetic model-driven infusion of fentanyl in children. Anesthesiology 1996 Dec; 85(6):1268-75
Ginsburg ES, Owen WF Jr, Greenberg LM, Shea BF, Lazarus JM, Walsh BW. Estrogen absorption and metabolism in postmenopausal women with end-stage renal disease. J Clin Endocrinol Metab 1996 Dec;81(12):4414-7
Ginsburg ME see **Argenziano M**
Ginzburg E see **Carrillo EH**
Ginzton N see **Rajapaksa R**
Gioffrè PA see **Versaci F**
Giomarelli P see **Benetti F**
Gionchetti P see **Brignola C**
Giordano MF see **Eron JJ Jr**
Giordano T see **Few J**
Giraldo F, García MD. Temporal bipedicled scalp flap: zone of necrosis by accidental rupture of one pedicle [letter] Plast Reconstr Surg 1996 Dec;98(7):1317-9
Giraldo F, Mora MJ, Solano A, Abehsera M, Ferrón M, Smith JM. Anatomic study of the superficial perineal neurovascular pedicle: implications in vulvoperineal flap design. Plast Reconstr Surg 1997 Jan;99(1):100-8
Giralt S see **Przepiorka D**
Girard P, Grunenwald D, Baldeyrou P, Spaggiari L, Régnard JF, Levasseur P. Resectable lung metastases from colorectal cancer: look at the serum CEA level! [letter] Ann Thorac Surg 1996 Dec;62(6):1888-9
Girard P see **Spaggiari L**
Girardi F see **Aglioti S**
Girardin E see **Benador D**
Giraud AS see **Whitley JC**
Girling LG see **Lefevre GR**
Giron J see **Sans N**
Girón MD see **Torres MJ**
Girsh E, Wang W, Mamluk R, Arditi F, Friedman A, Milvae RA, Meidan R. Regulation of endothelin-1 expression in the bovine corpus luteum: elevation by prostaglandin F 2 alpha [see comments] Endocrinology 1996 Dec; 137(12):5191-6. Comment in: Endocrinology 1996 Dec;137(12):5189-90.
Gissler M, Hemminki E, Lönnqvist J. Suicides after pregnancy in Finland, 1987-94: register linkage study. BMJ 1996 Dec 7;313(7070):1431-4
Gistau C see **Lloberes P**
Gitelman SE see **Silverman LA**
Giti Z see **Gikas A**
Gittins JT see **Aukett RJ**
Giuberti T see **Roti E**
Giulia Sama M see **Arienti V**
Giuliani G see **Semeraro N**
Giuntini C see **Miniati M**
Giussani DA see **Unno N**
Givan DC, Eigen H. Breathing--what's the "right" answer? [editorial; comment] J Pediatr 1996 Dec;129(6):781-2 (18 ref.). Comment on: J Pediatr 1996 Dec;129(6):804-8.
Givertz MM, Hare JM, Loh E, Gauthier DF, Colucci WS. Effect of bolus milrinone on hemodynamic variables and pulmonary vascular resistance in patients with severe left ventricular dysfunction: a rapid test for reversibility of pulmonary hypertension. J Am Coll Cardiol 1996 Dec; 28(7):1775-80
Gizzi M, Riley E, Molinari S. The diagnostic value of imaging the patient with dizziness. A Bayesian approach. Arch Neurol 1996 Dec;53(12):1299-304
Gjerdingen DK, Ireland M, Chaloner KM. Growth of Hmong children. Arch Pediatr Adolesc Med 1996 Dec; 150(12):1295-8
Gjuric M, Rüdiger Wolf S, Wigand ME, Weidenbecher M. Cranial nerve and hearing function after combined-approach surgery for glomus jugulare tumors. Ann Otol Rhinol Laryngol 1996 Dec;105(12):949-54
Glabinski AR see **Tani M**
Glackin C see **Arber DA**
Glaser A see **Polnay L**
Glaser BM see **Rosa RH Jr**
Glaser DS. Acute renal failure [letter] N Engl J Med 1996 Oct 24;335(17):1321; discussion 1321-2
Glaser J see **Stevens AC**
Glaser SS see **Lesage G**
Glasgow BJ see **Lee BL**
Glass PS see **Ginsberg B**
Glasser SP see **Bienenfeld L**
Glassman A see **Narvios AB**
Glat PM see **Longaker MT**
Glatz Y see **Donath MY**
Glavind EB see **Hansen VB**
Glazer HS see **Gierada DS**
Glazier DB see **Murphy DP**
Glazier SS see **Mooney JF 3rd**
Gleeson FV see **Farrant JM**
Gleich GJ see **Borrego L**
Gleichmann E see **Sachs B**
Glemba J see **Ohmura T**
Glender W see **Escamilla L**
Glenholmes P see **Prasher VP**
Glesby MJ, Hoover DR, Farzadegan H, Margolick JB, Saah AJ. The effect of influenza vaccination on human immunodeficiency virus type 1 load: a randomized, double-blind, placebo-controlled study. J Infect Dis 1996 Dec;174(6):1332-6
Glezen WP. Commentary on the revised vaccine injury table. Pediatrics 1996 Dec;98(6 Pt 1):1200-1
Gliklich RE see **Li KK**
Glimcher LH see **Brown JA**
Gliozheni E, Picano E, Bernardino L, Pingitore A, Sicari R, Marzilli M. Angiographically assessed coronary collateral circulation increases vulnerability to myocardial ischemia during vasodilator stress testing. Am J Cardiol 1996 Dec 15;78(12):1419-24
Glober GA see **Konishi H**
Glória L see **Cravo M**
Glover GW see **Hadfield PJ**
Glover RA see **Clark LC**
Gluckman JC see **Canque B**
Glueck MA. Physical and emotional problems of elite female gymnasts [letter] N Engl J Med 1997 Jan 9;336(2):141
Glüer CC see **Genant HK**
Gluzman I see **Samoszuk MK**
Gmelig-Meyling F see **Van Hoffen E**
Gnann H see **Becker HP**
Gnarra JR see **Lubensky IA**
Gnepp DR, Henley J, Weiss S, Heffner D. Desmoid fibromatosis of the sinonasal tract and nasopharynx. A clinicopathologic study of 25 cases. Cancer 1996 Dec 15; 78(12):2572-9
Goadsby PJ see **Hoskin KL**
Godbole P, Sprigg A, Dickson JA, Lin PC. Ultrasound compared with clinical examination in infantile hypertrophic pyloric stenosis. Arch Dis Child 1996 Oct; 75(4):335-7
Godden M see **Murphy M**
Godley C see **Thakur V**
Godoy I see **Paiva SA**
Godson C, Reppert SM. The Mel1a melatonin receptor is coupled to parallel signal transduction pathways. Endocrinology 1997 Jan;138(1):397-404
Godward S, Dezateux C. Validation of the reporting bases of the orthopaedic and paediatric surveillance schemes. Arch Dis Child 1996 Sep;75(3):232-6
Godwin JD see **Meyer CA**
Goedert JJ see **Belman AL**
Goel VK see **DeVocht JW**
Goeree R see **Mitchell-DiCenso A**
Goette A, Honeycutt C, Langberg JJ. Electrical remodeling in atrial fibrillation. Time course and mechanisms. Circulation 1996 Dec 1;94(11):2968-74
Goff DC, Tsai G, Manoach DS, Flood J, Darby DG, Coyle JT. D-cycloserine added to clozapine for patients with schizophrenia. Am J Psychiatry 1996 Dec;153(12):1628-30
Goffinet DR see **Birdwell RL**
Gofrit ON see **Leibovici D**
Goggin N see **Bourke B**
Goh HS see **Yao J**
Goh PM see **Alexander DJ**
Goicolea J see **Alfonso F**
Gökçora N see **Türktaş I**
Gold B, Smith G. Sedation for enteroclysis using oral diazepam [letter] AJR Am J Roentgenol 1996 Dec; 167(6):1591
Gold LI see **Caver TE**
Gold LI see **Moss SF**
Gold P see **Michelson D**
Gold RE see **Gavant ML**
Goldberg AD, Becker LC, Bonsall R, Cohen JD, Ketterer MW, Kaufman PG, Krantz DS, Light KC, McMahon RP, Noreuil T, Pepine CJ, Raczynski J, Stone PH, Strother D, Taylor H, Sheps DS. Ischemic, hemodynamic, and neurohormonal responses to mental and exercise stress. Experience from the Psychophysiological Investigations of Myocardial Ischemia Study (PIMI). Circulation 1996 Nov 15; 94(10):2402-9
Goldberg AD see **Becker LC**
Goldberg AD see **Levine TB**
Goldberg BB see **Feld R**
Goldberg D see **Taylor A**
Goldberg EP. Silicone breast implant safety: physical, chemical, and biologic problems [letter] Plast Reconstr Surg 1997 Jan;99(1):258-61
Goldberg HM. Tattoo allergy [letter] Plast Reconstr Surg 1996 Dec;98(7):1315-6
Goldberg L see **Touma DJ**
Goldberg MP see **Akins PT**
Goldberg P see **Navalesi P**
Goldberg R see **Papolos DF**
Goldberg-Kahn B, Healy JC. Medical informatics training in pathology residency programs. Am J Clin Pathol 1997 Jan;107(1):122-7
Goldberger J see **Wilson JM**
Goldbloom DS see **Katzman DK**
Goldbourt U see **Harpaz D**
Golden HE see **Ruderman EM**
Goldenberg G see **Hermsdörfer J**
Goldenberg RL, Cliver SP, Mulvihill FX, Hickey CA, Hoffman HJ, Klerman LV, Johnson MJ. Medical, psychosocial, and behavioral risk factors do not explain

the increased risk for low birth weight among black women. Am J Obstet Gynecol 1996 Nov;175(5):1317–24
Goldenberg RL, Tamura T, DuBard M, Johnston KE, Copper RL, Neggers Y. Plasma ferritin and pregnancy outcome. Am J Obstet Gynecol 1996 Nov;175(5):1356–9
Goldenberg RL see **Copper RL**
Goldfinger SM, Schutt RK, Seidman LJ, Turner WM, Penk WE, Tolomiczenko GS. Self-report and observer measures of substance abuse among homeless mentally ill persons in the cross-section and over time. J Nerv Ment Dis 1996 Nov;184(11):667–72
Goldhaber SZ see **Cannon CP**
Goldhammer E, Abinader EG. Circadian fluctuations of late potentials detected by signal-averaged electrocardiogram. Am Heart J 1996 Dec;132(6):1298–9
Goldie RG see **Hay DW**
Golding M see **Nanji AA**
Goldman AP, Macrae DJ, Tasker RC, Edberg KE, Mellgren G, Herberhold C, Jacobs JP, Delius RE, Elliott MJ. Extracorporeal membrane oxygenation as a bridge to definitive tracheal surgery in children. J Pediatr 1996 Mar; 128(3):386–8
Goldman BS see **Del Rizzo DF**
Goldman D see **Sullivan KE**
Goldman DP see **Dworkin MS**
Goldman L see **Morgan M**
Goldman L see **Soumerai SB**
Goldman LD. Two trains, one track [editorial] Plast Reconstr Surg 1997 Jan;99(1):206–7
Goldman LR. EPA seeks public health views on new pesticide law. Public Health Rep 1996 Nov–Dec;111(6):512–4
Goldner RD see **Spinner RJ**
Goldsby RA see **Parng CL**
Goldscher DA see **Packer M**
Goldsmith CH see **Aker PD**
Goldstein I, Jakobi P, Groisman G, Itskovitz-Eldor J. Intracranial fetus-in-fetu. Am J Obstet Gynecol 1996 Nov; 175(5):1389–90
Goldstein J see **Liu C**
Goldstein LJ see **Watson JM**
Golledge J, Wright R, Pugh N, Lane IF. Colour-coded duplex assessment alone before carotid endarterectomy. Br J Surg 1996 Sep;83(9):1234–7
Golos TG see **Boyson JE**
Goltzman D see **Amizuka N**
Golub MS, Takeuchi PT, Keen CL, Hendrickx AG, Gershwin ME. Activity and attention in zinc-deprived adolescent monkeys. Am J Clin Nutr 1996 Dec;64(6):908–15
Goluszko E see **Deng C**
Gomberg-Maitland M, Frishman WH. Recombinant growth hormone: a new cardiovascular drug therapy. Am Heart J 1996 Dec;132(6):1244–62 (145 ref.)
Gometza B see **Bjørnstad K**
Gómez J see **Rodrigo JP**
Gomez R see **Yoon BH**
Gómez de Tejada MJ see **Chunga Vega F**
Gómez-Lus R see **Campos J**
Gómez-Reino JJ, Carreira PE. Rheumatology. Inflammation and HIV infection: a friendly connection. Lancet 1996 Dec 21–28;348 Suppl 2:sII24 (5 ref.)
Gómez-Reino JJ see **Ciruelo E**
Gomez-Sanchez CE see **Carroll J**
Gomi S see **Terada Y**
Gomollón F, Gimeno L, Valdepérez J, Yus C, Marzo J, Pérez-Caballero MC. Eradication of helicobacter pylori among patients from a primary care practice. J Fam Pract 1996 Dec;43(6):551–5
Gomori JM see **Siegal T**
Gompels UA, Kasolo FC. HHV-8 serology and Kaposi's sarcoma [letter] Lancet 1996 Dec 7;348(9041):1587–8
Gondor M see **Newman B**
Gong L see **Okura T**
Gonin C see **Plumelle Y**
Gontarek JD see **Maher MM**
Gontijo B see **Vrandecic M**
Gonzales CA see **Randolph AG**
Gonzales MF see **Véniant M**
González E see **Layrisse M**
Gonzalez F see **Malarkannan S**
Gonzalez MH Jr see **Felix EL**
Gonzalez N see **Curb JD**
Gonzalez R see **Hamdan M**
Gonzalez TN see **Werther WA**
González Hachero J see **Chunga Vega F**
González-Huix F see **Esteve M**
Gonzalez Reyes J see **Tabraue C**
Gonzalo JA, Lloyd CM, Kremer L, Finger E, Martinez-A C, Siegelman MH, Cybulsky M, Gutierrez-Ramos JC. Eosinophil recruitment to the lung in a murine model of allergic inflammation. The role of T cells, chemokines, and adhesion receptors. J Clin Invest 1996 Nov 15; 98(10):2332–45
Goodacre AM see **Konishi H**
Goodall M see **Hull D**
Goodall M see **Lund J**
Goodgame R see **Rabassa AA**
Gooding GA. Detection of testicular microlithiasis by sonography [letter] AJR Am J Roentgenol 1997 Jan; 168(1):281–2
Goodkin R see **Stelzer KJ**
Goodlad JR see **Ellis RD**
Goodlin RC. It has gone about as far as it can go [letter] Am J Obstet Gynecol 1996 Nov;175(5):1397–8
Goodman DA see **Underwood AC**
Goodman E see **DuRant RH**
Goodman J see **Barnett CC**
Goodman JA see **Arsenault TM**
Goodman L. Managed care's role in shaping the physician job market. JAMA 1997 Jan 1;277(1):72
Goodman PC see **Gilkeson RC**
Goodman R see **Ford B**
Goodman-Gruen D, Barrett-Connor E. Effect of replacement estrogen on insulin-like growth factor-I in postmenopausal women: the Rancho Bernardo Study. J Clin Endocrinol Metab 1996 Dec;81(12):4268–71
Goodnough LT see **Despotis GJ**
Goodwin DW see **Daenen B**
Goodwin S see **Belman AL**
Goodyer IM see **Guazzo EP**
Goold S see **Ubel PA**
Gopal AS see **Apfel HD**
Gørbitz C see **Retterstøl K**
Gordin FM, Nelson ET, Matts JP, Cohn DL, Ernst J, Benator D, Besch CL, Crane LR, Sampson JH, Bragg PS, El-Sadr W. The impact of human immunodeficiency virus infection on drug-resistant tuberculosis. Am J Respir Crit Care Med 1996 Nov;154(5):1478–83
Gordon BM, Gordon L, Hoang K, Spicer KM. Parathyroid imaging with 99m Tc-sestamibi. AJR Am J Roentgenol 1996 Dec;167(6):1563–8
Gordon BM, Herlong J, Uflacker R, Gordon L. Recurrent lower gastrointestinal hemorrhage: ileal neoplasm diagnosed by scintigraphy with Tc 99m red blood cells and angiography. South Med J 1996 Dec;89(12):1204–7
Gordon CT see **Jacobsen LK**
Gordon CT see **Kumra S**
Gordon DL see **Blackmore TK**
Gordon L see **Gordon BM**
Gordon T see **Kinney PL**
Gordon TA see **Chen H**
Gore JC see **Fabry ME**
Gorelov V see **Goretzki PE**
Gorenstein LA see **Argenziano M**
Gores GJ see **Adjei PN**
Goretzki PE, Gorelov V, Dotzenrath C, Witte J, Roeher HD. A frequent mutation/polymorphism in tumor suppressor gene INK4B (MTS-2) in papillary and medullary thyroid cancer. Surgery 1996 Dec;120(6):1081–8
Gorey J see **Pickar D**
Gorman JM see **Hoek HW**
Gortan D see **Handžic-Cuk J**
Gorus F see **Keymeulen B**
Gosling J see **Franci C**
Gosse ME, DiMasi JA, Nelson TF. Recombinant protein and therapeutic monoclonal antibody drug development in the United States from 1980 to 1994. Clin Pharmacol Ther 1996 Dec;60(6):608–18
Gosselink AT see **Van Gelder IC**
Gossmann J. Cyclophosphamide-induced bladder cancer [letter] Ann Intern Med 1997 Jan 1;126(1):86
Gostin LO, Lazzarini Z, Jones TS, Flaherty K. Prevention of HIV/AIDS and other blood-borne diseases among injection drug users. A national survey on the regulation of syringes and needles. JAMA 1997 Jan 1;277(1):53–62
Gotch F see **Blanchard T**
Góth M see **Takács IK**
Gotlieb AI see **Vyalov S**
Goto H see **Kanematsu M**
Goto H see **Utoh J**
Goto M see **Matsumoto T**
Gott JP see **Schmidt FE Jr**
Gott K see **Aris RM**
Gottdiener JS see **Papademetriou V**
Gottfredsson M, Oury TD, Bernstein C, Carpenter C, Bartlett JA. Lymphoma of the pituitary gland: an unusual presentation of central nervous system lymphoma in AIDS. Am J Med 1996 Nov;101(5):563–4
Gottfried E see **Jones AR**
Gottfried SB see **Navalesi P**
Gotthold WE see **Larkin GL**
Gottlieb DJ, Stone PJ, Sparrow D, Gale ME, Weiss ST, Snider GL, O'Connor GT. Urinary desmosine excretion in smokers with and without rapid decline of lung function: the Normative Aging Study. Am J Respir Crit Care Med 1996 Nov;154(5):1290–5
Gottlieb DJ see **Polesky A**
Gottlieb SS, Singh S, Munger M, Eichhorn EJ, Ilgenfritz J, Hanyok J. Hemodynamic effects of the class III antiarrhythmic drug, d-sotalol, in patients with congestive heart failure. Am J Cardiol 1996 Dec 15;78(12):1411–5
Gotto J see **Chacko RC**
Gottschau A see **Petersen E**
Gouerou H see **Ruszniewski P**
Gough A see **Emery P**
Goulart IM, Figueiredo F, Coimbra T, Foss NT. Detection of transforming growth factor-beta 1 in dermal lesions of different clinical forms of leprosy. Am J Pathol 1996 Mar; 148(3):911–7
Gould L. Premature gray hair and coronary artery disease [letter] Am Heart J 1996 Dec;132(6):1317
Gould MS, Fisher P, Parides M, Flory M, Shaffer D. Psychosocial risk factors of child and adolescent completed suicide. Arch Gen Psychiatry 1996 Dec;53(12):1155–62
Gould VE see **Liu Q**
Goulding PJ see **Hamdalla HH**
Govoni M see **Faldella G**
Gowda M see **Jackson IT**
Gowrie-Mohan S, Muralitharan V, Lockwood GG. The estimation of inspired desflurane concentration in a low-flow system. Anaesthesia 1996 Oct;51(10):904–7
Gowrishankar M see **Steele A**
Goy MF see **Li Z**
Goyal M see **Gharaee-Kermani M**
Goyal R, Harvey M, Daoud EG, Brinkman K, Knight BP, Bahu M, Weiss R, Bogun F, Man KC, Strickberger SA, Morady F. Effect of coupling interval and pacing cycle length on morphology of paced ventricular complexes. Implications for pace mapping. Circulation 1996 Dec 1; 94(11):2843–9
Goyal R see **Daoud EG**
Goyal R see **Man KC**
Goyeau D see **Li Z**
Graatsma BH see **Schouten WR**
Grabb PA, Albright AL, Sclabassi RJ, Pollack IF. Continuous intraoperative electromyographic monitoring of cranial nerves during resection of fourth ventricular tumors in children. J Neurosurg 1997 Jan;86(1):1–4
Grabham JA, Weaver PC. Infiltration of the gallbladder bed during laparoscopic cholecystectomy [letter] Br J Surg 1996 Sep;83(9):1302
Grabs AJ see **Ghauri AS**
Grady D see **Lindsay R**
Grady W, Rajput A, Myeroff L, Markowitz S. What's new with RII? [editorial; comment] Gastroenterology 1997 Jan; 112(1):297–302. Comment on: Gastroenterology 1997 Jan;112(1):33–9. Comment on: Gastroenterology 1997 Jan;112(1):40–5.
Graf K see **Ashizawa N**
Gräf K see **Heinz A**
Graf O, Gazelle GS, Kreuzer S, Halpern EF, Boehm P, Lechner G, Mueller PR. Enhancement of hepatic parenchyma, aorta, and portal vein in helical CT: comparison of iodixanol and iopromide. AJR Am J Roentgenol 1997 Jan;168(1):213–7
Grafman J see **Warden D**
Grafstein-Dunn E see **Chan YY**
Graham DY. Famotidine to prevent peptic ulcer caused by NSAIDs [letter] N Engl J Med 1996 Oct 24;335(17):1322; discussion 1322–3
Graham DY see **Rabassa AA**
Graham FL see **Braciak TA**
Graham GF see **Clark LC**
Graham HK see **Marshall PD**
Graham I, Meleady R. Heart attacks and homocysteine [editorial] BMJ 1996 Dec 7;313(7070):1419–20
Graham K see **Lucas A**
Graham L see **Qin L**
Graham ML see **Broome CB**
Graham NM see **Dobs AS**
Graham P. Alcohol and the young. Arch Dis Child 1996 Nov;75(5):361–3 (20 ref.)
Graham SM, Daley HM, Ngwira B. Finger clubbing and HIV infection in Malawian children. Lancet 1997 Jan 4; 349(9044):31
Graham WR, Lotan Y, Painton T. Elevated serum amylase levels after seizures [letter] Ann Intern Med 1997 Jan 1; 126(1):89
Gralnick HR see **Andrews NP**
Grammer LC see **Lebo DB**
Grammont-Cupillard M, Berthet-Badetti L, Dellamonica P. Brucellosis from sniffing bacteriological cultures [letter] Lancet 1996 Dec 21–28;348(9043):1733–4
Grams GD, Herbert C, Heffernan C, Caiam B, Wilson MA, Grzybowski S, Brown D. Haida perspectives on living with non-insulin-dependent diabetes. Can Med Assoc J 1996 Dec 1;155(11):1563–8
Grana JR, Diamond CC, Hanchak NA. The elderly and poor in the medical outcomes study [letter] JAMA 1996 Dec 25;276(24):1952–3; discussion 1953
Grandaliano G see **Di Paolo S**
Grandits GA see **Stamler J**
Grandjean JG see **Benetti F**
Grandjean JG see **Crijns HJ**
Grane P see **Mathiesen T**
Granger CV see **Ottenbacher KJ**
Granger DN see **Arndt H**
Granick MS see **Samuels LE**
Granier M see **de Roux N**
Graninger W see **Thalhammer F**
Grant CS see **Söreide JA**
Grant CS see **Young WF Jr**
Grant JM. Consort with CONSORT. Consolidation of the Standards of Reporting of Randomised Trials [editorial; comment] Br J Obstet Gynaecol 1996 Nov;103(11):vii. Comment on: Br J Obstet Gynaecol 1996 Nov;103(11):1085–91.
Grant JM. Women are satisfied with caesarean section [editorial; comment] Br J Obstet Gynaecol 1996 Nov; 103(11):vii–viii. Comment on: Br J Obstet Gynaecol 1996 Nov;103(11):1074–7.
Grant JM. Screening for HIV in antenatal clinics [editorial; comment] Br J Obstet Gynaecol 1996 Nov;103(11):viii. Comment on: Br J Obstet Gynaecol 1996 Nov;103(11):1129–33.
Grant KE see **McCloud E**
Grant SE see **Viskin S**

Granter SR, Cibas ES. Cytologic findings in thyroid nodules after 131I treatment of hyperthyroidism.
Am J Clin Pathol 1997 Jan;107(1):20–5
Granter SR see Lee KR
Granter SR see Renshaw AA
Grappone C see De Bellis A
Grappone C see Pinzani M
Grassi R, Catalano O, Pinto A, Fanucci A, Rotondo A, Di Mizio R. Case report: identification of the transverse mesocolon and root of small bowel mesentery; a new sign of pneumoperitoneum. Br J Radiol 1996 Aug;69(824):774–6
Grasso P, Reichert LE Jr. In vivo effects of follicle-stimulating hormone-related synthetic peptides on the mouse estrous cycle. Endocrinology 1996 Dec; 137(12):5370–5
Grasso S see Nicoletti F
Grauer JN see Redlich CA
Grauhan O see Pasic M
Graves GR see Gibson JY
Graves LM see Dalton CB
Gravett PJ. Private practice. Insurers, doctors, and patients do not need to be apologetic about private treatment [letter] BMJ 1996 Nov 30;313(7069):1402
Gray C. MD crosses great divide when moving between practices in Canada, US. Can Med Assoc J 1996 Dec 1; 155(11):1599–600
Gray C, Richmond MN, Duncan SL. Management of Caesarean delivery in the presence of a large pelvic vascular malformation. Anaesthesia 1996 Oct;51(10):961–4
Gray DW. Diabetes and cows' milk [letter] Lancet 1996 Dec 14;348(9042):1655
Gray G. Health care in North must acknowledge Inuit values, traditional medicine. Can Med Assoc J 1996 Dec 1; 155(11):1613–4
Gray JX, Haino M, Roth MJ, Maguire JE, Jensen PN, Yarme A, Stetler-Stevenson MA, Siebenlist U, Kelly K. CD97 is a processed, seven-transmembrane, heterodimeric receptor associated with inflammation. J Immunol 1996 Dec 15; 157(12):5438–47
Gray M see Corwin MJ
Gray N. The global cigarette [editorial] BMJ 1996 Nov 30; 313(7069):1348
Gray RA, Pertsov AM, Jalife J. Incomplete reentry and epicardial breakthrough patterns during atrial fibrillation in the sheep heart. Circulation 1996 Nov 15;94(10):2649–61
Gray SD, Smith ME, Schneider H. Voice disorders in children. Pediatr Clin North Am 1996 Dec;43(6):1357–84 (147 ref.)
Grayburn PA see Hundley WG
Grayson MA see Costero A
Graziani LJ see Wiswell TE
Graziano RF see Liu C
Greatorex RG see Hobbiger HE
Greaves MW see Lambiris A
Greco F see Fianchini A
Green BA see Lee TT
Green BF see Starfield B
Green C see Newby KH
Green HD see Janku GV
Green HJ see Carvalho AJ
Green JM see Schafer PH
Green L. Think big! Hosp Health Netw 1996 Dec 5; 70(23):48–52
Green LK see Wang Y
Green M see Emery P
Green M see Polkey MI
Green ME. Screening for prostate cancer: yes or no? [letter] Postgrad Med 1996 Dec;100(6):39–40
Green ML, Blaeser LL, Simmen FA, Simmen RC. Molecular cloning of spermidine/spermine N1-acetyltransferase from the periimplantation porcine uterus by messenger ribonucleic acid differential display: temporal and conceptus-modulated gene expression. Endocrinology 1996 Dec;137(12):5447–55
Green NE see Steeber DA
Green R see Carmel R
Green R see Robinson K
Green RM, Tauer CA, Eppig JJ. The politics of human-embryo research [letter] N Engl J Med 1996 Oct 17;335(16):1243; discussion 1243–4
Green T see Chang JH
Green WF see Chapman A
Green WR see Rosa RH Jr
Greenbaum C see Brooks-Worrell BM
Greenberg D see Dagan R
Greenberg LM see Ginsburg ES
Greenberg PL see Rajapaksa R
Greenberg RS see Hill HA
Greene J. Hospital construction. Vegas hits a hot streak. Hosp Health Netw 1996 Dec 5;70(23):74
Greene KA, Jacobowitz R, Marciano FF, Johnson BA, Spetzler RF, Harrington TR. Impact of traumatic subarachnoid hemorrhage on outcome in nonpenetrating head injury. Part II: Relationship to clinical course and outcome variables during acute hospitalization.
J Trauma 1996 Dec;41(6):964–71
Greene P see Ford B
Greene RN see Jarvis JG
Greenfield RA see Dodds GA 3rd
Greenfield SM, Webster GJ, Brar AS, Ah Mun K, Beck ER, Vicary FR. Assessment of residual gastric volume and thirst in patients who drink before gastroscopy. Gut 1996 Sep; 39(3):360–2
Greenhouse SW see Woodfield SL
Greenstein JL see Counsell CM
Greenwald D. Is there really a health care crisis? [letter] Plast Reconstr Surg 1996 Dec;98(7):1322
Greenwald SE see Martyn CN
Greenwood B, Elliott A. Tropical medicine. Not a white elephant. Lancet 1996 Dec 21–28;348 Suppl 2:sII27 (5 ref.)
Greer IA see Cooper ES
Greer JP see Shahab I
Greer K see Thomas GA
Gregg KM see Shafer A
Gregor M see Guba M
Gregory BW. Options in theory and in practice [letter] Can Med Assoc J 1996 Dec 15;155(12):1668
Gregory CA see Engelman RM
Gregory JR see Davies PS
Gregory R see Bowen J
Greig JD see Miles WF
Greineder DK. Risk management in allergen immunotherapy. J Allergy Clin Immunol 1996 Dec;98(6 Pt 3):S330–4 (24 ref.)
Greiner A see Fischbach W
Greiner TC see Cooke CB
Greis PE, Steadman JR. Revision of failed prosthetic anterior cruciate ligament reconstruction. Clin Orthop 1996 Apr; (325):78–90 (34 ref.)
Greivenkamp JE see Schwiegerling J
Grénman R see Atula S
Gresham HD see Caver TE
Gress RE see Fowler DH
Gress RE see Letterio JJ
Gresty MA see Bisdorff AR
Grether JK, Nelson KB, Emery ES 3rd, Cummins SK. Prenatal and perinatal factors and cerebral palsy in very low birth weight infants. J Pediatr 1996 Mar;128(3):407–14
Grewal N. Peer review and grant applications [letter] Lancet 1997 Jan 4;349(9044):63
Gribbin CE see Feinstein RS
Griebling TL see Cohen MB
Grieve LA see Jenkins GH
Griffin DE see Irani DN
Griffin GC. Encouraging teens to use Norplant is bad advice [letter] Pediatrics 1996 Dec;98(6 Pt 1):1222
Griffin JH see Sifontes MT
Griffin PM see Dalton CB
Griffith BP see Luketich JD
Griffiths JM see Strachan DP
Griffiths MJ see Curzen NP
Grill DE see Berger PB
Grill V see Tajiri Y
Grimaud D see Ichai C
Grimelius L see Lukinius A
Grimes DA see Waetjen LE
Grimon G see Bismuth H
Grines CL. Should thrombolysis or primary angioplasty be the treatment of choice for acute myocardial infarction? Primary angioplasty--the strategy of choice.
N Engl J Med 1996 Oct 24;335(17):1313–6; discussion 1316–7
Grines CL see Kaplan BM
Grinspoon S, Baum H, Lee K, Anderson E, Herzog D, Klibanski A. Effects of short-term recombinant human insulin-like growth factor I administration on bone turnover in osteopenic women with anorexia nervosa.
J Clin Endocrinol Metab 1996 Nov;81(11):3864–70
Grinspoon S, Corcoran C, Lee K, Burrows B, Hubbard J, Katznelson L, Walsh M, Guccione A, Cannan J, Heller H, Basgoz N, Klibanski A. Loss of lean body and muscle mass correlates with androgen levels in hypogonadal men with acquired immunodeficiency syndrome and wasting.
J Clin Endocrinol Metab 1996 Nov;81(11):4051–8
Grinspoon S, Gulick T, Askari H, Landt M, Lee K, Anderson E, Ma Z, Vignati L, Bowsher R, Herzog D, Klibanski A. Serum leptin levels in women with anorexia nervosa.
J Clin Endocrinol Metab 1996 Nov;81(11):3861–3
Grinstein S see Hackam DJ
Grisaru D see Gull I
Grochowicki M see Tilliket C
Grocott-Mason RM see Shah AM
Groenestein RJ see Ruuls SR
Groeneweg M see Gyr K
Groff GD see Ries MD
Grögen J see Ciprandi G
Groisman G see Goldstein I
Grønbech JE, Lacy ER. Role of sensory afferent neurons in hypertonic damage and restitution of the rat gastric mucosa. Gastroenterology 1996 Dec;111(6):1474–83
Grondin G see Gaisano HY
Groome N see Woodruff TK
Groot K see Kovacs M
Gropler RJ see Rubin PJ
Grosmaire LS see Sherbina NV
Gross A see Pan E
Gross AR see Aker PD
Gross BH see Hamilton BH
Gross CE see Bednar MM
Gross D see Pan E
Gross DJ, Leibowitz G, Cerasi E, Kaiser N. Increased susceptibility of islets from diabetes-prone Psammomys obesus to the deleterious effects of chronic glucose exposure. Endocrinology 1996 Dec;137(12):5610–5
Gross EG see Clark LC
Gross J see Kim SG
Gross JL see Spambalg D
Gross JS, Shua-Haim JR. Kaposi's sarcoma of the skin. Consider HIV testing in older patients with this malignant neoplasm. Geriatrics 1996 Dec;51(12):21,51
Gross M see Maurer D
Gross WL see de Groot K
Grosshans E see Cribier B
Grossin L see Melloni B
Grosskurth H see ka-Gina G
Grossman P, Watkins LL, Wilhelm FH, Manolakis D, Lown B. Cardiac vagal control and dynamic responses to psychological stress among patients with coronary artery disease. Am J Cardiol 1996 Dec 15;78(12):1424–7
Grossman W see Pitt B
Grossmann M, Wong R, Teh NG, Tropea JE, East-Palmer J, Weintraub BD, Szkudlinski MW. Expression of biologically active human thyrotropin (hTSH) in a baculovirus system: effect of insect cell glycosylation on hTSH activity in vitro and in vivo. Endocrinology 1997 Jan;138(1):92–100
Groszmann RJ see Atucha NM
Groth CG see Christiansen E
Grove J see Belley A
Grover CM, Kuppermann M, Kahn JG, Washington AE. Concurrent hysterectomy at bilateral salpingo-oophorectomy: benefits, risks, and costs.
Obstet Gynecol 1996 Dec;88(6):907–13
Grozel L see Mion F
Gruber BL see Scioscia KA
Gruden JF see McGuinness G
Grunberger T see Miles DK
Grunder R see Amato M
Grundy JE see MacCormac LP
Grundy SM. More on pravastin and coronary disease [letter] N Engl J Med 1996 Oct 17;335(16):1239–40
Grundy SM see Abate N
Grunenwald D see Girard P
Grunenwald D see Spaggiari L
Grünewald K see Sepp N
Grunfeld C, Pang M, Shigenaga JK, Jensen P, Lallone R, Friedman J, Feingold KR. Serum leptin levels in the acquired immunodeficiency syndrome.
J Clin Endocrinol Metab 1996 Dec;81(12):4342–6
Grunkemeier GL see Furnary AP
Grunwald MH, Amichai B. Pathologic quiz case 1. Cutaneous leishmaniasis (CL). Arch Otolaryngol Head Neck Surg 1996 Dec;122(12):1412, 1414
Grylack LJ. Possible risks of early discharge of neonates from a neonatal intensive care unit [letter] J Pediatr 1996 Mar; 128(3):443–4; discussion 444–5
Grzegorzewski KJ, Komschlies KL, Franco JL, Ruscetti FW, Keller JR, Wiltrout RH. Quantitative and cell-cycle differences in progenitor cells mobilized by recombinant human interleukin-7 and recombinant human granulocyte colony-stimulating factor. Blood 1996 Dec 1; 88(11):4139–48
Grzybowski S see Grams GD
Gschmeissner S see Playford RJ
Gu H see Rajewsky K
Gu L see Schafer PH
Gu M see Magovern CJ
Gualandi S see Pirazzoli P
Gualdiero P see Paolisso G
Guanci R see Lilley LL
Guarniari KM see Epstein RH
Guattery JM, Faloon WW, Biery DL. Effect of ethinyl estradiol on chronic active hepatitis [letter]
Ann Intern Med 1997 Jan 1;126(1):88
Guay J, Rivard GE. Mediastinal bleeding after cardiopulmonary bypass in pediatric patients.
Ann Thorac Surg 1996 Dec;62(6):1955–60 (30 ref.)
Guazzini B see Piatti PM
Guazzo EP, Kirkpatrick PJ, Goodyer IM, Shiers HM, Herbert J. Cortisol, dehydroepiandrosterone (DHEA), and DHEA sulfate in the cerebrospinal fluid of man: relation to blood levels and the effects of age. J Clin Endocrinol Metab 1996 Nov;81(11):3951–60
Guba M, Kuhn M, Forssmann WG, Classen M, Gregor M, Seidler U. Guanylin strongly stimulates rat duodenal HCO3- secretion: proposed mechanism and comparison with other secretagogues [see comments]
Gastroenterology 1996 Dec;111(6):1558–68. Comment in: Gastroenterology 1996 Dec;111(6):1760–3.
Guba SC, Fink LM, Fonseca V. Hyperhomocysteinemia. An emerging and important risk factor for thromboembolic and cardiovascular disease. Am J Clin Pathol 1996 Dec; 106(6):709–22 (94 ref.)
Gubarev MI, Jenkin JC, Leppert MF, Buchanan GS, Otterud BE, Guilbert DA, Beatty PG. Localization to chromosome 22 of a gene encoding a human minor histocompatibility antigen. J Immunol 1996 Dec 15;157(12):5448–54
Gubba S see Lesage G
Gubler KD, Maier RV, Davis R, Koepsell T, Soderberg R, Rivara FP. Trauma recidivism in the elderly. J Trauma 1996 Dec;41(6):952–6
Guccione A see Grinspoon S
Gudjonsson B. Critical look at resection for pancreatic cancer. Lancet 1996 Dec 21–28;348(9043):1676
Guénard H see Rossetti M
Guerder S see Coulombe M

Guerdoud LM see **Barghouthi S**
Guess HA see **Jacobsen SJ**
Guetta E see **Zhou YF**
Guevara NV see **Shen J**
Gugelchuk G see **Martin JT**
Guibelalde E see **Fernández JM**
Guida J see **Ilan Y**
Guidolin D see **Zaninotto G**
Guigon M see **Canque B**
Guilbert DA see **Gubarev MI**
Guilhot S, Miller T, Cornman G, Isom HC. Apoptosis induced by tumor necrosis factor-alpha in rat hepatocyte cell lines expressing hepatitis B virus. Am J Pathol 1996 Mar; 148(3):801-14
Guillamat R see **Gutiérrez B**
Guillén J see **Guridi J**
Guillet P see **Lacomblez L**
Guilmette TJ see **Beetar JT**
Guimaraes A see **Abecasis MM**
Guinea AI see **Hsu B**
Guinnepain MT see **Laurent J**
Guiter GE, DeLellis RA. Multinucleate giant cells in papillary thyroid carcinoma. A morphologic and immunohistochemical study. Am J Clin Pathol 1996 Dec; 106(6):765-8
Gulati S, McQuillen DP, Mandrell RE, Jani DB, Rice PA. Immunogenicity of Neisseria gonorrhoeae lipooligosaccharide epitope 2C7, widely expressed in vivo with no immunochemical similarity to human glycosphingolipids. J Infect Dis 1996 Dec;174(6):1223-37
Gulati S, McQuillen DP, Sharon J, Rice PA. Experimental immunization with a monoclonal anti-idiotope antibody that mimics the Neisseria gonorrhoeae lipooligosaccharide epitope 2C7. J Infect Dis 1996 Dec;174(6):1238-48
Gulick T see **Grinspoon S**
Gulielmos V see **Reichenspurner H**
Gull I, Jaffa AJ, Oren M, Grisaru D, Peyser MR, Lessing JB. Acid accumulation during end-stage bradycardia in term fetuses: how long is too long? Br J Obstet Gynaecol 1996 Nov;103(11):1096-101
Gullane PJ see **Neligan PC**
Gumowski J, Loughran M. Diseases of the adrenal gland. Nurs Clin North Am 1996 Dec;31(4):747-68 (32 ref.)
Gunasekaran TS see **Annunziata GM**
Gunasèkera PC, Wijesinghe PS. Obstetrics and gynaecology in the developing world [letter] Br J Obstet Gynaecol 1996 Nov;103(11):1171
Gunawardena TP see **de Silva DG**
Gunby P. Military medicine responds to Ecuador crisis [news] JAMA 1996 Dec 18;276(23):1862-3
Gunby P. For military medicine, 'nothing in the world constant but inconstancy' [news] JAMA 1996 Dec 18; 276(23):1859-61
Gunby P. New routes to goals of prostate cancer research [news] JAMA 1997 Jan 1;277(1):8-9
Gundberg CM see **Carpenter TO**
Gunn I see **O'Shea D**
Gunn SK see **Vogiatzi MG**
Gunter J see **Ault KA**
Günter-Witt K see **Ackermann-Liebrich U**
Guo JX see **Lee SW**
Guo LJ see **Lee SW**
Guo W see **Ocampo-Lim B**
Guo XF see **Li XM**
Guo YJ see **Nagabhushan M**
Gupta A, Zegel HG, Dravid VS, Nierenberg SJ, Freiman DB. Value of radiography in diagnosing complications of cardioverter defibrillators implanted without thoracotomy in 437 patients. AJR Am J Roentgenol 1997 Jan; 168(1):105-8
Gupta A see **Robinson K**
Gupta N, Martin BM, Metcalfe DD, Rao PV. Identification of a novel hydroxyproline-rich glycoprotein as the major allergen in Parthenium pollen. J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):903-12
Gur D see **Zheng B**
Gürakan F see **Yüce A**
Gurary N see **Bessler H**
Guridi J, Herrero MT, Luquin MR, Guillén J, Ruberg M, Laguna J, Vila M, Javoy-Agid F, Agid Y, Hirsch E, Obeso JA. Subthalamotomy in parkinsonian monkeys. Behavioural and biochemical analysis. Brain 1996 Oct;119 (Pt 5):1717-27
Gurney EM see **Smith BH**
Gürses N see **Kalayci AG**
Gurwitz D. Beneficial effects of statins [letter] Lancet 1996 Dec 7;348(9041):1583
Gurwitz JH see **Rochon PA**
Gussenhoven EJ see **von Birgelen C**
Gustafson G see **Beron PJ**
Gutbrod K see **Schnider A**
Gutch CF. Nonsteroidal anti-inflammatory agents and acute renal failure [editorial; comment] Arch Intern Med 1996 Nov 25;156(21):2414. Comment on: Arch Intern Med 1996 Nov 25;156(21):1996 Nov 25;156(21):2433-9.
Gutgesell H see **Blackman JA**
Guth PH see **Tanaka S**
Guthrie GP Jr see **Frost PH**
Gutiérrez B, Bertranpetit J, Guillamat R, Vallès V, Arranz MJ, Kerwin R, Fañanás L. Association analysis of the catechol O-methyltransferase gene and bipolar affective disorder. Am J Psychiatry 1997 Jan;154(1):113-5
Gutiérrez-Ospina G, Calikoglu AS, Ye P, D'Ercole AJ. In vivo effects of insulin-like growth factor-I on the development of sensory pathways: analysis of the primary somatic sensory cortex (S1) of transgenic mice. Endocrinology 1996 Dec;137(12):5484-92
Gutierrez-Ramos JC see **Gonzalo JA**
Gutowski WD. Gay patients: visibility or blind justice? [letter] Can Med Assoc J 1996 Dec 15;155(12):1664
Guttormsen AB, Ueland PM, Nesthus I, Nygård O, Schneede J, Vollset SE, Refsum H. Determinants and vitamin responsiveness of intermediate hyperhomocysteinemia (> or = 40 micromol/liter). The Hordaland Homocysteine Study. J Clin Invest 1996 Nov 1;98(9):2174-83
Guttormsen HK see **Kasper DL**
Guy C see **O'Donovan MC**
Guyatt G see **Mitchell-DiCenso A**
Guyatt GH see **Heyland DK**
Guyer B, Strobino DM, Ventura SJ, MacDorman M, Martin JA. Annual summary of vital statistics--1995. Pediatrics 1996 Dec;98(6 Pt 1):1007-19 (43 ref.)
Guyer B see **Strobino D**
Guyer PB see **Hession PR**
Guyer WD see **DeFrang RD**
Guyre PM see **Liu C**
Guyton RA see **Chandra M**
Guyton RA see **Craver JM**
Guyton RA see **Hodakowski GT**
Guyton RA see **Schmidt FE Jr**
Guze SB see **Hudziak JJ**
Gwathmey JK see **Kagaya Y**
Gyimesi I see **Friedman RM**
Györy AZ. Diagnostic value of dysmorphic urinary red cells [letter] N Engl J Med 1996 Oct 24;335(17):1323
Gyr K, Meier R, Häussler J, Boulétreau P, Fleig WE, Gatta A, Holstege A, Pomier-Layrargues G, Schalm SW, Groeneweg M, Scollo-Lavizzari G, Ventura E, Zeneroli ML, Williams R, Yoo Y, Amrein R. Evaluation of the efficacy and safety of flumazenil in the treatment of portal systemic encephalopathy: a double blind, randomised, placebo controlled multicentre study. Gut 1996 Aug;39(2):319-24

H

Haas DW, Morgan ME, Harris VL. Increased viral load and suicidal ideation in an HIV-infected patient [letter] Ann Intern Med 1997 Jan 1;126(1):86-7
Haas GJ see **Rodeheffer RJ**
Haase CE, Lewis LM, Kao B. Do estimates of emergency physician workforce underestimate current needs? Ann Emerg Med 1996 Dec;28(6):666-70
Habal MB. Crooked heads and crooked heads [editorial] Plast Reconstr Surg 1996 Dec;98(7):1285-6
Habboub HK, Abu-Yousef MM, Williams RD, See WA, Schweiger GD. Accuracy of color Doppler sonography in assessing venous thrombus extension in renal cell carcinoma. AJR Am J Roentgenol 1997 Jan;168(1):267-71
Haber E. Can a viral serine proteinase inhibitor prevent postangioplasty restenosis? [editorial; comment] Circulation 1996 Dec 1;94(11):2694-5. Comment on: Circulation 1996 Dec 1;94(11):2890-900.
Haber RM, Hanna WM. Kindler syndrome. Clinical and ultrastructural findings. Arch Dermatol 1996 Dec; 132(12):1487-90
Habler O see **Zwissler B**
Hachinski V. Thrombolysis in acute stroke. Arch Neurol 1996 Dec;53(12):1308
Hachiya J see **Tsuchiya K**
Hackam DJ, Grinstein S, Nathens A, Watson WG, Marshall JC, Rotstein OD. Exudative neutrophils show impaired pH regulation compared with circulating neutrophils. Arch Surg 1996 Dec;131(12):1296-301
Hackelsberger N see **Schmidt T**
Hackshaw AK, Wald NJ, Haddow JE. Down's syndrome screening with nuchal translucency [letter] Lancet 1996 Dec 21-28;348(9043):1740
Hadar T, Yaniv E, Shvero J. Isolated sphenoid sinus changes--history, CT and endoscopic finding. J Laryngol Otol 1996 Sep;110(9):850-3
Haddaway MJ see **Warren-Forward HM**
Haddock MG see **Schild SE**
Haddow JE see **Hackshaw AK**
Hadfield PJ, Motamed M, Glover GW. Synergistic necrotizing cellulitis resulting from peri-tonsillar abscess. J Laryngol Otol 1996 Sep;110(9):887-90
Hadjinikolaou L see **Cohen AS**
Haenel JB see **Barnett CC**
Haerten K see **Carlsson J**
Hafeez T see **Mathew J**
Hafler DA see **Höllsberg P**
Hafner KB see **Norman PS**
Haft JI see **Hammoudeh AJ**
Haga N see **Mochiki E**
Hage JE see **Maglinte DD**
Hagen JA see **Kvaerner KJ**
Hagenah G see **Andreas S**
Hager C see **Scott MA**
Hager CL see **McDonough JE**
Hägglund AC, Ny A, Liu K, Ny T. Coordinated and cell-specific induction of both physiological plasminogen activators creates functionally redundant mechanisms for plasmin formation during ovulation. Endocrinology 1996 Dec;137(12):5671-7
Hagiwara A see **Yoshida H**
Hagland M. Anxious in Albuquerque. Hosp Health Netw 1996 Dec 5;70(23):40, 42-4
Hagland M. Health reform. Kaiser goes globe-trotting. Hosp Health Netw 1996 Nov 20;70(22):40, 42
Hagler DJ see **McCrindle BW**
Hahn BL see **Sohnle PG**
Hahn EG see **Ernst H**
Hahn S see **Linzer M**
Haider N see **Narula J**
Haines A see **Freemantle N**
Haines DE see **Lancon JA**
Haines DE see **Mitchell MA**
Haino M see **Gray JX**
Haire RN see **Kornfeld SJ**
Haisenleder DJ, Yasin M, Dalkin AC, Gilrain J, Marshall JC. GnRH regulates steroidogenic factor-1 (SF-1) gene expression in the rat pituitary. Endocrinology 1996 Dec; 137(12):5719-22
Haji HJ see **Marti H**
Hajjar RJ see **Kagaya Y**
Hajjar RJ see **Narula J**
Håkanson E see **Svedjeholm R**
Hakim I, Levy S, Levy R. A nine-amino acid peptide from IL-1beta augments antitumor immune responses induced by protein and DNA vaccines. J Immunol 1996 Dec 15; 157(12):5503-11
Hakuba A see **Nishikawa M**
Halasz I see **Revskoy S**
Haldemann AR see **Schroth G**
Hales S, Weinstein P, Woodward A. Dengue fever epidemics in the South Pacific: driven by El Niño Southern Oscillation? [letter] Lancet 1996 Dec 14;348(9042):1664-5
Hall AS, Sapsford R, Megarry SG, Ball SG. Inhibition of the renin-angiotensin system after acute myocardial infarction--treat first, select later? Heart 1996 Nov;76(3 Suppl 3):73-8 (31 ref.)
Hall CB see **Rodewald LE**
Hall DA see **Kopans DB**
Hall DM. Telephone conferencing. Arch Dis Child 1996 Nov;75(5):460-1
Hall DM see **Milner J**
Hall FM, Levine ML. Gantry angulation in CT-guided biopsy [letter] AJR Am J Roentgenol 1997 Jan; 168(1):278-9
Hall JB see **Olson D**
Hall JE see **Ibañez L**
Hall JR see **Hession PR**
Hall PA see **Fredersdorf S**
Hall SC see **Frush DP**
Hall WJ see **Moss AJ**
Hall-Craggs MA see **King AD**
Hallböök O see **Fornell EK**
Haller H see **Eichhorn J**
Haller M see **Zwissler B**
Halliday D see **Daley SE**
Halliday I see **Clements WD**
Halligan A see **Peek M**
Halligan P see **Lavin MR**
Halligan S. Commentary: imaging of anorectal function. Br J Radiol 1996 Nov;69(827):985-8 (58 ref.)
Halligan S, Northover J, Bartram CI. Vaginal endosonography to diagnose enterocoele. Br J Radiol 1996 Nov;69(827):996-9
Halligan S see **King AD**
Halliwell S see **Buetow SA**
Hallmans G see **Sundberg B**
Halls MJ. Absence of hernia after removal of Gore-Tex [letter] Plast Reconstr Surg 1997 Jan;99(1):270
Hällström O see **Collin P**
Halmos G see **Kovacs M**
Halonen P see **Niskanen M**
Halperin BD see **Bardy GH**
Halperin ML see **Steele A**
Halpern EF see **Graf O**
Halpern EF see **Kopans DB**
Halpern EF see **Rosol MS**
Halpern S see **Lee JC**
Haltia M see **Hatva E**
Halyard MY, Camoriano JK, Culligan JA, Weiland LH, Allen MS, Pluth JR, Pairolero PC. Malignant fibrous histiocytoma of the lung. Report of four cases and review of the literature. Cancer 1996 Dec 15;78(12):2492-7 (33 ref.)
Ham C. The future of the NHS [editorial] BMJ 1996 Nov 23;313(7068):1277-8
Hamada H see **Akira M**
Hamaguchi H see **Yanagi H**
Hamaguchi K see **Watada H**
Hämäläinen H see **Engblom E**
Hamanaka T see **Koshima I**
Hamano K, Ito H, Katoh T, Fujimura Y, Tsuboi H, Esato K. Granulocyte phagocytic function is impaired during cardiopulmonary bypass. Ann Thorac Surg 1996 Dec; 62(6):1820-4
Hamano N see **Terada N**
Hambrick DZ see **Salthouse TA**
Hamburger RJ see **Lakshman MR**
Hamburger SD see **Alaghband-Rad J**
Hamburger SD see **Jacobsen LK**
Hamburger SD see **Kumra S**
Hamdalla HH, Hawkes CH, Spokes EG, Bamford JM,

Goulding PJ. Intravenous immunoglobulin in the Guillain-Barré syndrome. May cause severe adverse skin reactions [letter] BMJ 1996 Nov 30;313(7069):1399-400
Hamdan M, Van Hare GF, Fisher W, Gonzalez R, Dorostkar P, Lee R, Lesh M, Saxon L, Kalman J, Scheinman M. Selective catheter ablation of the tachycardia focus in patients with nonreentrant junctional tachycardia. Am J Cardiol 1996 Dec 1;78(11):1292-7
Hamdan M see **Viskin S**
Hamer HP see **Pieper EP**
Hamid Q see **Garcia-Zepeda EA**
Hamilton BH, Francis IR, Gross BH, Korobkin M, Shapiro B, Shulkin BL, Deeb CM, Orringer MB. Intrapericardial paragangliomas (pheochromocytomas): imaging features. AJR Am J Roentgenol 1997 Jan;168(1):109-13
Hamilton DL see **McKenzie R**
Hamilton JW see **Jones AS**
Hamilton PA see **Robertson NJ**
Hamilton RG, Adkinson NF Jr. Natural rubber latex skin testing reagents: safety and diagnostic accuracy of nonammoniated latex, ammoniated latex, and latex rubber glove extracts. J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):872-83
Hamilton RG see **Siler DJ**
Hamilton-Fairley D see **White DM**
Hammann C, Kämmerer R, Gerber M, Spertini F. Comparison of effects of topical levocabastine and nedocromil sodium on the early response in a conjunctival provocation test with allergen. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1045-50
Hammar ML, Lindgren R, Berg GE, Möller CG, Niklasson MK. Effects of hormonal replacement therapy on the postural balance among postmenopausal women. Obstet Gynecol 1996 Dec;88(6):955-60
Hammerberg C, Duraiswamy N, Cooper KD. Reversal of immunosuppression inducible through ultraviolet-exposed skin by in vivo anti-CD11b treatment. J Immunol 1996 Dec 15;157(12):5254-61
Hämmerling GJ see **Nijenhuis M**
Hammond RL see **Thomas GA**
(Hammond WA), Alexander E Jr. After the Calomel Rebellion: what happened to Surgeon General William A. Hammond? [letter] South Med J 1996 Dec;89(12):1223
Hammoudeh AJ, Haft JI. Coronary-plaque rupture in acute coronary syndromes triggered by snow shoveling [letter] N Engl J Med 1996 Dec 26;335(26):2001
Hamnegard CH see **Polkey MI**
Han BK see **Kim WS**
Han DH see **Kim DG**
Han J see **Omokawa S**
Han JK see **Choi BI**
Han MC see **Choi BI**
Han MC see **Kim WS**
Han MC see **Moon WK**
Han S see **Abolhoda A**
Han WF see **Essayan DM**
Hanafusa T see **Watada H**
Hanahan D see **Coussens LM**
Hanauske-Abel HM. Not a slippery slope or sudden subversion: German medicine and national socialism in 1933. BMJ 1996 Dec 7;313(7070):1453-63
Hanawa H see **Okura Y**
Hanby AM, Chinery R, Poulsom R, Playford RJ, Pignatelli M. Downregulation of E-cadherin in the reparative epithelium of the human gastrointestinal tract. Am J Pathol 1996 Mar;148(3):723-9
Hanby AM see **Marchbank T**
Hanby AM see **Playford RJ**
Hanchak NA see **Grana JR**
Hancock EW. Is the premature beat a capture or an echo? Hosp Pract (Off Ed) 1996 Dec 15;31(12):33-4
Hancock HE see **Salthouse TA**
Hancock WW. Chemokines and the pathogenesis of T cell-dependent immune responses [editorial] Am J Pathol 1996 Mar;148(3):681-4
Handa M see **Oda A**
Handa SI see **Rao J**
Handa VL, Jensen JK, Germain MM, Ostergard DR. Banked human fascia lata for the suburethral sling procedure: a preliminary report. Obstet Gynecol 1996 Dec;88(6):1045-9
Handel N, Lewinsky B, Jensen JA, Silverstein MJ. Breast conservation therapy after augmentation mammaplasty: is it appropriate? Plast Reconstr Surg 1996 Dec;98(7):1216-24
Handelsman DJ, Conway AJ, Howe CJ, Turner L, Mackey MA. Establishing the minimum effective dose and additive effects of depot progestin in suppression of human spermatogenesis by a testosterone depot. J Clin Endocrinol Metab 1996 Nov;81(11):4113-21
Handelsman DJ see **Jin B**
Handler S see **Kapiotis S**
Handley CJ see **Karopoulos C**
Handy J see **Aris RM**
Handy JR. Pyrophosphate arthropathy in the knees of elderly persons. Arch Intern Med 1996 Nov 25;156(21):2426-32 (89 ref.)
Handžic-Cuk J, Cuk V, Risavi R, Katic V, Katusic D, Bagatin M, Stajner-Katusic S, Gortan D. Pierre Robin syndrome: characteristics of hearing loss, effect of age on hearing level and possibilities in therapy planning. J Laryngol Otol 1996 Sep;110(9):830-5
Hanemann CO, Gabreëls-Festen AA, Müller HW, Stoll G. Low affinity NGF receptor expression in CMT1A nerve biopsies of different disease stages. Brain 1996 Oct;119 (Pt 5):1461-9
Hankins GD, Shaw SB, Cruess DF, Lawrence HC 3rd, Harris CD. Patient satisfaction with collaborative practice. Obstet Gynecol 1996 Dec;88(6):1011-5
Hankinson SE see **Michels KB**
Hanley AJ see **Hegele RA**
Hanley EN Jr see **Smith SW**
Hanley FL see **Reddy VM**
Hanley M see **Williams S**
Hann I see **Litzman J**
Hanna ES see **Bashour TT**
Hanna EY see **Bardales RH**
Hanna K. Anesthesia providers, patient outcomes, and costs [letter] Anesth Analg 1996 Dec;83(6):1348; discussion 1349-50
Hanna WM see **Haber RM**
Hannaford M see **Meyer TJ**
Hannan EL see **Tu JV**
Hannenberg AA see **Hershey MD**
Hannigan EV see **Alberts DS**
Hannoun L, Delrivière L, Gibbs P, Borie D, Vaillant JC, Delva E. Major extended hepatic resections in diseased livers using hypothermic protection: preliminary results from the first 12 patients treated with this new technique. J Am Coll Surg 1996 Dec;183(6):597-605
Hano O, Baba T, Hayano M, Yano K. Congenital defect of the left pericardium with sick sinus syndrome. Am Heart J 1996 Dec;132(6):1293-5
Hansal S see **Parng CL**
Hansen C, Hopf HC, Treede RD. Paradoxical heat sensation in patients with multiple sclerosis. Evidence for a supraspinal integration of temperature sensation. Brain 1996 Oct;119 (Pt 5):1729-36
Hansen J see **Macintosh MC**
Hansen K see **Lockey J**
Hansen TR see **Murdoch WJ**
Hansen VB, Skajaa K, Aalkjaer C, Oxlund H, Glavind EB, Petersen OB, Forman A. The effect of oophorectomy on mechanical properties of rabbit cerebral and coronary isolated small arteries. Am J Obstet Gynecol 1996 Nov; 175(5):1272-80
Hanson C see **Cooper ER**
Hanson CA see **Kurtin PJ**
Hanson CW 3rd, Coursin DB, Durbin CG, Murray MJ. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8;277(2):111-2; discussion 113-4
Hanson DL see **Horsburgh CR Jr**
Hanspal M see **Wichterle H**
Hansson GK see **Akyürek LM**
Hansson V see **Solberg R**
Hansten R, Washburn M. Why don't nurses delegate? J Nurs Adm 1996 Dec;26(12):24-8
Hantler CB see **Lemmer JH Jr**
Hantson P, Lievens M, Mahieu P. Accidental ingestion of a zinc and copper sulfate preparation. J Toxicol Clin Toxicol 1996;34(6):725-30
Hanyok J see **Gottlieb SS**
Hanyu T see **Arai K**
Hanzawa M see **Shindoh M**
Hänze J see **Dötsch J**
Haponik EF see **Ely EW**
Haq JA see **Indudharan R**
Hara JH. The red eye: diagnosis and treatment. Am Fam Physician 1996 Dec;54(8):2423-30 (21 ref.)
Harada N see **Sasano H**
Harada Y, Watanabe S, Yssel H, Arai K. Factors affecting the cytokine production of human T cells stimulated by different modes of activation. J Allergy Clin Immunol 1996 Dec;98(6 Pt 2):S161-73
Haraga I see **Ohjimi H**
Harbrecht BG, Wirant EM, Kim YM, Billiar TR. Glucagon inhibits hepatocyte nitric oxide synthesis. Arch Surg 1996 Dec;131(12):1266-72
Hardcastle J see **Beesley A**
Hardcastle PT see **Beesley A**
Harden PN see **Baxter GM**
Hardesty RL see **Novick RJ**
Hardin JM see **Burgio L**
Hardin SB see **Witman AB**
Harding AE see **Charlmers RM**
Hardy DO, Scher HI, Bogenreider T, Sabbatini P, Zhang ZF, Nanus DM, Catterall JF. Androgen receptor CAG repeat lengths in prostate cancer: correlation with age of onset. J Clin Endocrinol Metab 1996 Dec;81(12):4400-5
Hardy JF, Bélisle S, Janvier G, Samama M. Reduction in requirements for allogeneic blood products: nonpharmacologic methods. Ann Thorac Surg 1996 Dec; 62(6):1935-43 (62 ref.)
Hardy JF see **Bélisle S**
Hardy JF see **Janvier G**
Hardy K see **Daggett R**
Hardy MP see **Gao HB**
Hardy RW see **Wickramasinghe NS**
Hardy S see **Lehmann MH**
Hare JM see **Givertz MM**
Harf A see **Brochard L**
Harf A see **Heyer L**
Harf A see **Villafane MC**
Hariharan M see **Henningfield JE**
Hariharan R see **Fred HL**
Harjai KJ, Licata AA. Effects of amiodarone on thyroid function. Ann Intern Med 1997 Jan 1;126(1):63-73 (109 ref.)
Harkin C see **Swenson JD**
Harkin TJ see **McGuinness G**
Harkness P, Dossetor R, Weighill J. Papilloedema, an unusual complication of mastoidectomy. J Laryngol Otol 1996 Sep; 110(9):878-80
Harkness WF see **David KM**
Härkönen R see **Pitkänen OP**
Harlan JM see **Koyama N**
Harlan LC see **Hill HA**
Harlow SD, Park M. A longitudinal study of risk factors for the occurrence, duration and severity of menstrual cramps in a cohort of college women. Br J Obstet Gynaecol 1996 Nov;103(11):1134-42
Harman SM see **Dobs AS**
Harmjanz D see **Carlsson J**
Harmon BH see **Maglinte DD**
Harms SE see **Rodenko GN**
Harner CD. Editorial comment [editorial] Clin Orthop 1996 Apr;(325):2-3
Harner CD see **Johnson DL**
Harner CD see **Safran MR**
Harney JW see **Toyoda N**
Haro JM see **Palao DJ**
Harpaz D, Benderly M, Goldbourt U, Kishon Y, Behar S. Effect of aspirin on mortality in women with symptomatic or silent myocardial ischemia. Israeli BIP Study Group. Am J Cardiol 1996 Dec 1;78(11):1215-9
Harpaz D, Menahemi D, Dolev E, Kishon Y. Free-floating left atrial thrombus: medical management directed by transesophageal echocardiography. Am Heart J 1996 Dec; 132(6):1311-3
Harper DJ see **Pollay M**
Harper MC see **Wyrsch B**
Harper RG, Sia CG, Schlessel JS. Commentary: a controlled trial of nurse practitioners in intensive care [comment] Pediatrics 1996 Dec;98(6 Pt 1):1201. Comment on: Pediatrics 1996 Dec;98(6 Pt 1):1143-8.
Harper RG see **Chacko RC**
Harraf F see **Munakata J**
Harrap SB. Cardiovascular disease and genetics of the renin-angiotensin system. Heart 1996 Nov;76(3 Suppl 3):13-7 (52 ref.)
Harrela M, Koistinen H, Kaprio J, Lehtovirta M, Tuomilehto J, Eriksson J, Toivanen L, Koskenvuo M, Leinonen P, Koistinen R, Seppälä M. Genetic and environmental components of interindividual variation in circulating levels of IGF-I, IGF-II, IGFBP-1, and IGFBP-3. J Clin Invest 1996 Dec 1;98(11):2612-5
Harrell-Bond B see **Van Damme W**
Harries PG, Mason PS, Ramsay AD, Carruth JA. Idiopathic tracheal stenoses. J Laryngol Otol 1996 Oct;110(10):973-5
Harriman GR see **Desai K**
Harrington RA see **Rao AK**
Harrington TR see **Greene KA**
Harris A, Misiewicz JJ. Incidental eradication of Helicobacter pylori [letter] Lancet 1997 Jan 4;349(9044):59
Harris CD see **Hankins GD**
Harris D see **Patel J**
Harris DP see **Woodward PJ**
Harris E see **Gilbertson RJ**
Harris GJ see **Aylward EH**
Harris JC, Allen RP. Is excessive daytime sleepiness characteristic of Prader-Willi syndrome? The effects of weight change. Arch Pediatr Adolesc Med 1996 Dec; 150(12):1288-93
Harris JL. The Trading Cards Program--using high school role models for drug abuse prevention. Public Health Rep 1996 Nov-Dec;111(6):547-8
Harris NL see **Nguyen PL**
Harris PE see **Papadopoulos KP**
Harris RA see **Owens DK**
Harris RC see **Yasuda T**
Harris SB see **Hegele RA**
Harris VL see **Haas DW**
Harris WR. Age differences do not account for variation in hip and knee operations [letter] Can Med Assoc J 1996 Dec 1;155(11):1549-50
Harrison B see **Hobbs M**
Harrison DG see **Rajagopalan S**
Harrison DJ see **Garside P**
Harrison DL, Draugalis JR, Slack MK, Langley PC. Cost-effectiveness of regional poison control centers. Arch Intern Med 1996 Dec 9-23;156(22):2601-8
Harrison JB see **Frazee RC**
Harrison JE. Patients should not be discouraged from entering trials [letter] BMJ 1996 Dec 7;313(7070):1488
Harrison LH Jr, Heck HA Jr. Shawl lapel aortoplasty. Ann Thorac Surg 1996 Dec;62(6):1867
Harrison P. Some "tried and true" treatments challenged during Royal College meeting. Can Med Assoc J 1996 Dec 15;155(12):1725-7
Harrison R, Clayton W, Wallace P. Can telemedicine be used to improve communication between primary and secondary care? BMJ 1996 Nov 30;313(7069):1377-80; discussion 1380-1
Harrison TW. Grand rounds--Nottingham City Hospital. A rare cause of superior vena cava obstruction. BMJ 1996 Nov 23;313(7068):1324-6
Harry D see **Marley R**
Harstrick A see **Quint U**

Hart CA see **Riordan FA**
Hart CE see **Lefkovits J**
Hart CL see **Blane D**
Hart D see **Armstrong LW**
Hart JJ. Pediatric gastroesophageal reflux. Am Fam Physician 1996 Dec;54(8):2463-72 (31 ref.)
Hart JL see **Muldoon SM**
Hartge P. Abortion, breast cancer, and epidemiology [editorial; comment] N Engl J Med 1997 Jan 9;336(2):127-8 . Comment on: N Engl J Med 1997 Jan 9;336(2):81-5.
Harthun NL see **Skipper JC**
Hartley LL see **Behr JC**
Hartman AM see **Pietinen P**
Hartman JS see **Procop GW**
Hartmann B see **Burkart V**
Hartong R see **Moriscot AS**
Hartstein G, Janssens M. Treatment of excessive mediastinal bleeding after cardiopulmonary bypass. Ann Thorac Surg 1996 Dec;62(6):1951-4
Hartstein G see **Janssens M**
Hartwell N see **Marzuk PM**
Hartz RS. Minimally invasive heart surgery. Executive Committee of the Council on Cardio-Thoracic and Vascular Surgery. Circulation 1996 Nov 15;94(10):2669-70
Harver A see **Mahler DA**
Harvey CJ see **Van Hook JW**
Harvey D see **Samuels MP**
Harvey G see **Neal TJ**
Harvey I see **Robinson E**
Harvey M see **Daoud EG**
Harvey M see **Goyal R**
Harvey M see **Man KC**
Harvey RS see **Powell JJ**
Harvey SC, Alpert CC, Fishman RL. Independent placement of a bronchial blocker for single-lung ventilation: an alternative method for the difficult airway. Anesth Analg 1996 Dec;83(6):1330-1
Harvey SC, Fishman RL, Edwards SM. Retrograde intubation through a laryngeal mask airway [letter] Anesthesiology 1996 Dec;85(6):1503-4
Harvey SC see **Pinosky ML**
Hasan SU. ATS statement--cigarette smoking and health [letter] Am J Respir Crit Care Med 1996 Nov; 154(5):1579-80
Hasaniya NW see **Angelis M**
Hasegawa K see **Baumert TF**
Haseman JH see **Rex DK**
Hashimoto A see **Kong YY**
Hashimoto N, Okada K. Synovial osteochondromatosis of the retrocalcaneal bursa. A case report. J Bone Joint Surg Am 1996 Nov;78(11):1741-5
Hashino T, Ikeda H, Ueno T, Imaizumi T. Aminophylline reduces cardiac ischemic pain during percutaneous transluminal coronary angioplasty. J Am Coll Cardiol 1996 Dec;28(7):1725-31
Hashizume K see **Rasmussen CA**
Haskell WL see **Black DM**
Haskell WL see **King AC**
Haskó G, Szabó C, Németh ZH, Kvetan V, Pastores SM, Vizi ES. Adenosine receptor agonists differentially regulate IL-10, TNF-alpha, and nitric oxide production in RAW 264.7 macrophages and in endotoxemic mice. J Immunol 1996 Nov 15;157(10):4634-40
Haslett C see **Kitchen E**
Hass DW, McAndrew MP. Bacterial osteomyelitis in adults: evolving considerations in diagnosis and treatment. Am J Med 1996 Nov;101(5):550-61 (117 ref.)
Hassan AM see **Jensen AT**
Hasselblad V see **Shaw LJ**
Hasselgren PO see **Fagan JM**
Hasselgren PO see **James JH**
Hassler C see **Ahloulay M**
Hassouna L, Nabulsi-Khalil M, Mroueh SM, Zaynoun ST, Kibbi AG. Multiple erythematous tender papules and nodules in an 11-month-old boy. Sweet syndrome (SS) (acute febrile neutrophilic dermatosis). Arch Dermatol 1996 Dec;132(12):1507, 1510
Hasstedt S see **Elbein SC**
Hastier P see **Maes B**
Hastings JR see **Connolly CC**
Hasu M see **Simionescu M**
Hasumoto K see **Katsuyama M**
Hata D see **Mayumi M**
Hata Y, Matsubara H, Hosogi S, Sakamoto T, Shimizu J, Araki J, Takaki M, Suga H. Does left ventricular dysfunction after myocardial infarction alter cardiac energetics? [letter] Circulation 1996 Dec 1;94(11):2996-8
Hata Y see **Takahashi M**
Hatakeyama K see **Shirai Y**
Hatanaka M see **Murai N**
Hatanaka Y see **Murakami R**
Hatano Y see **Hirakata H**
Hatfield A see **Soule S**
Hatfield M, Eschbach J. Metallic foreign bodies and MR imaging [letter] AJR Am J Roentgenol 1996 Dec; 167(6):1597-8
Hathout GM. Stab wounds associated with terrorist activities in Israel [letter] JAMA 1997 Jan 1;277(1):21-2; discussion 22
Hatle LK see **Bjørnstad K**
Hatsukami T see **Nikkari ST**
Hattler B see **Gilbert EM**
Hatton DC, Haynes RB, Oparil S, Kris-Etherton P, Pi-Sunyer FX, Resnick LM, Stern JS, Clark S, McMahon M, Morris C, Metz J, Ward A, Holcomb S, McCarron DA. Improved quality of life in patients with generalized cardiovascular metabolic disease on a prepared diet. Am J Clin Nutr 1996 Dec;64(6):935-43
Hattori R see **Setoguchi K**
Hattori T see **Kato M**
Hatva E, Böhling T, Jääskeläinen J, Persico MG, Haltia M, Alitalo K. Vascular growth factors and receptors in capillary hemangioblastomas and hemangiopericytomas. Am J Pathol 1996 Mar;148(3):763-75
Hatz C see **Marti H**
Hauck W see **Corn BW**
Hauck WW see **Hellriegel ET**
Haun M see **Sepp N**
Haunsø S see **Høst NB**
Hauptman E see **Arnaudov D**
Hauschka SD see **Murry CE**
Hausmann D see **Friedrich GJ**
Häussler J see **Gyr K**
Havekes LM see **Jong MC**
Havel PJ, Kasim-Karakas S, Mueller W, Johnson PR, Gingerich RL, Stern JS. Relationship of plasma leptin to plasma insulin and adiposity in normal weight and overweight women: effects of dietary fat content and sustained weight loss. J Clin Endocrinol Metab 1996 Dec; 81(12):4406-13
Havermans T see **Eiser C**
Haw MP see **Jacobs JP**
Hawdon J see **Ghosh K**
Hawes AS see **Munshi IA**
Hawke S see **Riemersma S**
Hawkes C. A gene for Parkinson's disease? [editorial] BMJ 1996 Nov 23;313(7068):1278
Hawkes CH see **Hamdalla HH**
Hawkes JS see **Spargo LD**
Hawkey CJ see **Cole AT**
Hawkins JA, Minich LL, Tani LY, Sturtevant JE, Orsmond GS, McGough EC. Cost and efficacy of surgical ligation versus transcatheter coil occlusion of patent ductus arteriosus. J Thorac Cardiovasc Surg 1996 Dec; 112(6):1634-8; discussion 1638-9
Hawkins M, Barzilai N, Chen W, Angelov I, Hu M, Cohen P, Rossetti L. Increased hexosamine availability similarly impairs the action of insulin and IGF-1 on glucose disposal. Diabetes 1996 Dec;45(12):1734-43
Hawkins R. Zinc lozenges to treat colds [letter] J Fam Pract 1996 Dec;43(6):529
Hawnaur J, Isherwood I. Radiology. From electron to spin doctor. Lancet 1996 Dec 21-28;348 Suppl 2:sII22 (5 ref.)
Hawrylowicz CM see **Newport MJ**
Hawthorne MR see **Abou-Elhmd KA**
Hawthorne VM see **Blane D**
Hay DW, Henry PJ, Goldie RG. Is endothelin-1 a mediator in asthma? Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1594-7 (40 ref.)
Hayakawa H, Sato A, Imokawa S, Toyoshima M, Chida K, Iwata M. Bronchiolar disease in rheumatoid arthritis. Am J Respir Crit Care Med 1996 Nov;154(5):1531-6
Hayakawa H see **Sato A**
Hayami T see **Kubota A**
Hayano M see **Hano O**
Hayashi K see **Yanagi H**
Hayashi M see **Ishida Y**
Hayashi Y see **Sakuma T**
Hayashi Y see **Weiss RE**
Hayashida CY see **Toledo SP**
Hayashida N see **Isomura T**
Haydar S see **Furnary AP**
Hayday AC see **Burtrum DB**
Hayday AC see **Peng SL**
Hayden FR Jr see **Spinner RJ**
Hayden MK see **Bonten MJ**
Hayden ML see **Slunt JB**
Hayden RE, Tavill MA, Nioka S, Kitai T, Chance B. Oxygenation and blood volume changes in flaps according to near-infrared spectrophotometry. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1347-51
Hayes DD. Understanding coronary atherectomy. Am J Nurs 1996 Dec;96(12):38-44; quiz 45 (8 ref.)
Hayes MJ, Qing F, Rhodes CG, Rahman SU, Ind PW, Sriskandan S, Jones T, Hughes JM. In vivo quantification of human pulmonary beta-adrenoceptors: effect of beta-agonist therapy. Am J Respir Crit Care Med 1996 Nov;154(5):1277-83
Hayes PC see **Stanley AJ**
Hayes PS see **Dalton CB**
Hayes R see **ka-Gina G**
Hayes TL, Lewis DA. Magnopyramidal neurons in the anterior motor speech region. Dendritic features and interhemispheric comparisons. Arch Neurol 1996 Dec; 53(12):1277-83
Haynes BF. New frontiers of immunotherapy for HIV [comment] Lancet 1996 Dec 7;348(9041):1531-2. Comment on: Lancet 1996 Dec 7;348(9041):1547-51.
Haynes RB see **Hatton DC**
Hayward RD see **David KM**
Hayward RD see **Tuite GF**
He H see **Wu PS**
He J, Olson JJ, Ekstrand AJ, Serbanescu A, Yang J, Offermann MK, James CD. Transfection of IFNalpha in human glioblastoma cells and tumorigenicity in association with induction of PKR and OAS gene expression. J Neurosurg 1996 Dec;85(6):1085-90
He J see **Liu C**
He J see **Shi B**
He Q, Schmidt-Schläpfer G, Just M, Matter HC, Nikkari S, Viljanen MK, Mertsola J. Impact of polymerase chain reaction on clinical pertussis research: Finnish and Swiss experiences. J Infect Dis 1996 Dec;174(6):1288-95
He W see **Forrest CR**
Heads RJ see **Baxter GF**
Heaf LJ see **Smyth AR**
Healey JF, Lubin IM, Lollar P. The cDNA and derived amino acid sequence of porcine factor VIII. Blood 1996 Dec 1;88(11):4209-14
Healy GB see **Bluestone CD**
Healy JC, Phillips RR, Reznek RH, Crawford RA, Armstrong P, Shepherd JH. The MR appearance of vaginal fistulas. AJR Am J Roentgenol 1996 Dec;167(6):1487-9
Healy JC see **Goldberg-Kahn B**
Healy MJ see **Bridges NA**
Heaney RP. Pathophysiology of osteoporosis. Am J Med Sci 1996 Dec;312(6):251-6 (24 ref.)
Heaney RP see **Barr SI**
Heard KA see **Bak LB**
Hearing S see **Bowman C**
Hearn CJ, Kraenzler EJ, Wallace LK, Starr NJ, Sabik JF, Cosgrove DM. Minimally invasive aortic valve surgery: anesthetic considerations. Anesth Analg 1996 Dec; 83(6):1342-4
Heasley DD, Toda S, Mihm MC Jr. Pathology of malignant melanoma. Surg Clin North Am 1996 Dec;76(6):1223-55 (34 ref.)
Heath H 3rd see **Teh BT**
Heath LA see **Brieland JK**
Heath MM see **O'Shea D**
Hecht G see **Tripuraneni J**
Hecht P see **Schweitzer ME**
Hechtman KS see **Uribe JW**
Heck HA Jr see **Harrison LH Jr**
Hediger MA see **Shayakul C**
Hedley-Whyte ET see **Hsu DW**
Hedner JA see **Carlson JT**
Heesch CM, Steiner M, Hernandez JA, Ashcraft J, Eichhorn EJ. Effects of cocaine on human platelet aggregation in vitro. J Toxicol Clin Toxicol 1996;34(6):673-84
Heese K see **Bürgi B**
Heesen M, Berman MA, Benson JD, Gerard C, Dorf ME. Cloning of the mouse fusin gene, homologue to a human HIV-1 co-factor. J Immunol 1996 Dec 15;157(12):5455-60
Heesen M see **Dietrich GV**
Heffernan C see **Grams GD**
Heffner D see **Gnepp DR**
Heffner JE, Fahy B, Hilling L, Barbieri C. Attitudes regarding advance directives among patients in pulmonary rehabilitation. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1735-40
Hegele RA, Harris SB, Hanley AJ, Sadikian S, Connelly PW, Zinman B. Genetic variation of intestinal fatty acid-binding protein associated with variation in body mass in aboriginal Canadians. J Clin Endocrinol Metab 1996 Dec; 81(12):4334-7
Hegele RA see **Hsia SH**
Hegenscheid B see **Stark K**
Hehre D see **Suguihara C**
Heidenreich PA see **Owens DK**
Heifetz SA see **Davis MM**
Heijligenberg R, Sauerwein HP, Brabant G, Endert E, Hommes MJ, Romijn JA. Circadian growth hormone secretion in asymptomatic human immune deficiency virus infection and acquired immunodeficiency syndrome. J Clin Endocrinol Metab 1996 Nov;81(11):4028-32
Heike T see **Mayumi M**
Heinonen EH see **Myllylä VV**
Heinonen PK see **Collin P**
Heinz A, Dufeu P, Kuhn S, Dettling M, Gräf K, Kürten I, Rommelspacher H, Schmidt LG. Psychopathological and behavioral correlates of dopaminergic sensitivity in alcohol-dependent patients. Arch Gen Psychiatry 1996 Dec;53(12):1123-8
Heinz-Peer G see **Helbich TH**
Heinzel FP, Rerko RM, Ahmed F, Hujer AM. IFN-gamma-independent production of IL-12 during murine endotoxemia. J Immunol 1996 Nov 15; 157(10):4521-8
Heiss S, Fischer S, Müller WD, Weber B, Hirschwehr R, Spitzauer S, Kraft D, Valenta R. Identification of a 60 kd cross-reactive allergen in pollen and plant-derived food. J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):938-47
Heitbrink MA see **Broekmans FJ**
Helbich TH, Dantendorfer K, Mostbeck GH, Schick S, Wunderbaldinger P, Amering M, Alexandrowicz R, Wolf G. Randomized comparison of sitting and prone positions for stereotactic fine-needle aspiration breast biopsy. Br J Surg 1996 Sep;83(9):1252-5
Helbich TH, Wojnarovsky C, Wunderbaldinger P, Heinz-Peer G, Eichler I, Herold CJ. Pulmonary alveolar microlithiasis in children: radiographic and high-resolution CT findings. AJR Am J Roentgenol 1997 Jan;168(1):63-5
Helbing WA, Niezen RA, Le Cessie S, van der Geest RJ, Ottenkamp J, de Roos A. Right ventricular diastolic

function in children with pulmonary regurgitation after repair of tetralogy of Fallot: volumetric evaluation by magnetic resonance velocity mapping.
J Am Coll Cardiol 1996 Dec;28(7):1827–35
Helders PJ see **Hogeweg JA**
Helfand M, Marton KI, Zimmer-Gembeck MJ, Sox HC Jr. History of visible rectal bleeding in a primary care population. Initial assessment and 10-year follow-up.
JAMA 1997 Jan 1;277(1):44–8
Helfgott A see **Larrabee KD**
Helguera ME, Maloney JD, Fahy GJ, Pinski SL. Clinical presentation of endocardial pacing lead malfunction.
Am J Cardiol 1996 Dec 1;78(11):1297–9
Hellberg D see **Elshibly S**
Heller D see **Chrisomalis L**
Heller H see **Grinspoon S**
Heller K see **Viskin S**
Heller M see **de Groot K**
Hellerström C see **Tyrberg B**
Hellman P, Karlsson-Parra A, Klareskog L, Ridefelt P, Bjerneroth G, Rastad J, Akerström G, Juhlin C. Expression and function of a CD4-like molecule in parathyroid tissue.
Surgery 1996 Dec;120(6):985–92
Hellriegel ET, Bjornsson TD, Hauck WW. Interpatient variability in bioavailability is related to the extent of absorption: implications for bioavailability and bioequivalence studies. Clin Pharmacol Ther 1996 Dec; 60(6):601–7
Hellström M see **Stokland E**
Hellstrom WJ see **Padma-Nathan H**
Hellwig S see **Raulin C**
Helm GA, Sheehan JM, Sheehan JP, Jane JA Jr, diPierro CG, Simmons NE, Gillies GT, Kallmes DF, Sweeney TM. Utilization of type I collagen gel, demineralized bone matrix, and bone morphogenetic protein-2 to enhance autologous bone lumbar spinal fusion. J Neurosurg 1997 Jan;86(1):93–100
Helmhold M see **Zerr I**
Helper DJ see **Rex DK**
Helps BA see **Mercey D**
Helvie MA see **Gabriel H**
Helweg-Larsen K see **Melbye M**
Hemmann U see **Will A**
Hemmelgarn B see **Suissa S**
Hemminger L see **Chambers J**
Hemminki E see **Gissler M**
Hempe JM see **Craver RD**
Hempelmann G see **Dietrich GV**
Hempson SJ see **Shaw RD**
Henderson AH see **Shah AM**
Hendley JO see **Willson DF**
Hendrick DJ see **Beach JR**
Hendricks JC see **Frazee RC**
Hendricksen C see **Loh E**
Hendrickson RC see **Skipper JC**
Hendrickx AG see **Golub MS**
Hendrie J, O'Callaghan CJ. Lidocaine pharmacokinetics after cardiac arrest and external cardiopulmonary resuscitation.
Am J Cardiol 1996 Dec 1;78(11):1322–3
Hendy GN see **Amizuka N**
Henein MY, Amadi A, O'Sullivan C, Coats A, Gibson DG. ACE inhibitors unmask incoordinate diastolic wall motion in restrictive left ventricular disease. Heart 1996 Oct; 76(4):326–31
Hengesteg A see **Bryant NJ**
Henley J see **Gnepp DR**
Hennekens CH see **Ma J**
Hennessy E see **Williams K**
Hennessy MM see **Siegel LC**
Hennessy TP see **McGrath JP**
Henningfield JE, Hariharan M, Kozlowski LT. Nicotine content and health risks of cigars. JAMA 1996 Dec 18; 276(23):1857–8
Henry MC, Hollander JE, Alicandro JM, Cassara G, O'Malley S, Thode HC Jr. Prospective countywide evaluation of the effects of motor vehicle safety device use on hospital resource use and injury severity [see comments] Ann Emerg Med 1996 Dec;28(6):627–34. Comment in: Ann Emerg Med 1996 Dec;28(6):709–10.
Henry NK see **Dhodapkar KM**
Henry PJ see **Hay DW**
Hensinger RN. Gastrointestinal problems and osteogenesis imperfecta [letter] J Bone Joint Surg Am 1996 Nov; 78(11):1785
Henson DE. 25th Anniversary of the Signing of the National Cancer Act, December 23, 1971. Introduction. Cancer 1996 Dec 15;78(12):2582–3
Hentz VR see **Chen SH**
Heo J see **Iskandrian AS**
Heppell J see **Pasha TM**
Heppner DG see **Stoute JA**
Herberhold C see **Goldman AP**
Herberhold C see **Jacobs JP**
Herbert C see **Grams GD**
Herbert J see **Guazzo EP**
Herbert J see **Valiquette G**
Herberts P see **Malchau H**
Herbison AE, Voisin DL, Douglas AJ, Chapman C. Profile of monoamine and excitatory amino acid release in rat supraoptic nucleus over parturition. Endocrinology 1997 Jan;138(1):33–40
Herbison GP see **Fiddes TM**
Herbison GP see **Sears MR**
Herbst H see **Pinzani M**
Herck EV see **Verhaeghe J**
Herderick E see **Shen J**
Herfarth KK, Bartsch D, Doherty GM, Wells SA Jr, Lairmore TC. Surgical management of hyperparathyroidism in patients with multiple endocrine neoplasia type 2A.
Surgery 1996 Dec;120(6):966–73; discussion 973–4
Hering WJ, Ihmsen H, Langer H, Uhrlau C, Dinkel M, Geisslinger G, Schüttler J.
Pharmacokinetic-pharmacodynamic modeling of the new steroid hypnotic eltanolone in healthy volunteers.
Anesthesiology 1996 Dec;85(6):1290–9
Heringlake S, Osterkamp S, Trautwein C, Tillmann HL, Böker K, Muerhoff S, Mushahwar IK, Hunsmann G, Manns MP. Association between fulminant hepatic failure and a strain of GBV virus C. Lancet 1996 Dec 14;348(9042):1626–9
Herlinger H see **Levine MS**
Herlong J see **Gordon BM**
Herm AM see **Burney RE**
Herman A see **Wicker LS**
Herman AG see **Brutsaert DL**
Hermann M see **Dirnhofer S**
Hermans P see **Gill PS**
Hermeking H see **Köster R**
Hermreck AS see **Delcore R**
Hermreck AS see **Stark SP**
Hermsdörfer J, Mai N, Spatt J, Marquardt C, Veltkamp R, Goldenberg G. Kinematic analysis of movement imitation in apraxia. Brain 1996 Oct;119 (Pt 5):1575–86
Hernandez B see **Boussairi A**
Hernández C see **Riquelme R**
Hernández E see **Pan M**
Hernandez I see **Tabraue C**
Hernandez JA see **Heesch CM**
Hernández M see **Díez J**
Hernandez P see **Navalesi P**
Hernández R see **Alfonso F**
Herndon DN see **Meyer NA**
Hérold C, Elhabazi A, Bismuth G, Bensussan A, Boumsell L. CD100 is associated with CD45 at the surface of human T lymphocytes. Role in T cell homotypic adhesion.
J Immunol 1996 Dec 15;157(12):5262–8
Herold CJ see **Helbich TH**
Herraiz F see **Rosenberg ZS**
Herrera JL see **Zuschke CA**
Herrera MF see **Gagner M**
Herrero MT see **Guridi J**
Herring C. Nomenclature for imaging planes of the feet [letter] AJR Am J Roentgenol 1997 Jan;168(1):277–8
Herrmann F see **Lamping N**
Herrmann T see **Asmuss A**
Herron LD, Turner JA, Novell LA, Kreif SL. Patient selection for lumbar discectomy with a revised objective rating system. Clin Orthop 1996 Apr;(325):148–55
Hershberger R see **Colucci WS**
Hershberger RE see **Bristow MR**
Hersbey MD, Hannenberg AA. Gastric distention and rupture from oxygen insufflation during fiberoptic intubation.
Anesthesiology 1996 Dec;85(6):1479–80
Hershfield MS see **Broome CB**
Hershow R see **Cooper ER**
Hertzanu Y see **Noghreyan A**
Hertzmark E see **Soumerai SB**
Heruti RJ see **Leibovici D**
Hervé P see **Murakami S**
Herwaldt BL see **Dworkin MS**
Hery M see **el Meskini R**
Herzlinger R see **Stiller RJ**
Herzog CS see **Corpron CA**
Herzog D see **Grinspoon S**
Hesla J see **Zanagnolo V**
Hess DL see **Molskness TA**
Hess G see **Stark K**
Hess M see **Maurer D**
Hession PR, Rawlinson J, Hall JR, Keating JP, Guyer PB. The clinical and radiological features of cholecystocolic fistulae. Br J Radiol 1996 Sep;69(825):804–9
Hessler C see **Verdun FR**
Hetherington C see **Daley SE**
Hettiarachchi S see **Arif S**
Hettrick DA, Pagel PS, Warltier DC. Isoflurane and halothane produce similar alterations in aortic distensibility and characteristic aortic impedance. Anesth Analg 1996 Dec;83(6):1166–72
Hetzer R see **Pasic M**
Heuser J see **Rief W**
Hewlett IK see **Khan AS**
Hews N see **Somerville M**
Hewson S see **Mitchell-DiCenso A**
Hey E see **Davies J**
Hey K see **Murphy M**
Heyer L, Louis B, Isabey D, Lofaso F, Brochard L, Fredberg JJ, Harf A. Noninvasive estimate of work of breathing due to the endotracheal tube. Anesthesiology 1996 Dec; 85(6):1324–33
Heyland D, Aitken S, Drover J. Effectiveness of right heart catheterization: time for a randomized trial [letter]
JAMA 1997 Jan 8;277(2):110; discussion 113–4
Heyland DK, Tougas G, Cook DJ, Guyatt GH. Cisapride improves gastric emptying in mechanically ventilated, critically ill patients. A randomized, double-blind trial.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1678–83
Heyman M see **Rodriguez P**
Heymann PW see **Platts-Mills TA**
Heymann SJ see **Brewer TF**
Heymans HS see **van Spronsen FJ**
Hiai H see **Murai N**
Hibbein JF see **O'Neil HK**
Hibbs MJ see **Pratt JR**
Hibshoosh H see **Iida S**
Hickey CA see **Goldenberg RL**
Hickey E see **O'Hare NJ**
Hickey MS see **Metkus AP**
Hickey RC see **Lee JE**
Hicks RC see **Murphy JM**
Hida J, Yasutomi M, Fujimoto K, Maruyama T, Kubo R, Okuno K, Shindo K. Comparison between the Japanese general rules and the TNM system in the regional lymph node classification of carcinoma of the colon.
J Am Coll Surg 1996 Dec;183(6):611–5
Hida K see **Shindoh M**
Hiddemann W, Longo DL, Coiffier B, Fisher RI, Cabanillas F, Cavalli F, Nadler LM, De Vita VT, Lister TA, Armitage JO. Lymphoma classification--the gap between biology and clinical management is closing. Blood 1996 Dec 1; 88(11):4085–9 (15 ref.)
Hierro C see **Solanellas J**
Higaki A see **Ishida Y**
Higaki Y see **Mayumi M**
Higashi T see **Ashida K**
Higashino F see **Shindoh M**
Higashiyama M see **Kusaka I**
Higgins MJ see **Tekkök IH**
Higgins SL see **Moss AJ**
Higuchi M see **Ito K**
Higuchi N see **Akaishi T**
Hikita C see **Takito J**
Hilal-Dandan R see **Wu PS**
Hilkens CM, Messer G, Tesselaar K, van Rietschoten AG, Kapsenberg ML, Wierenga EA. Lack of IL-12 signaling in human allergen-specific Th2 cells. J Immunol 1996 Nov 15;157(10):4316–21
Hill A see **Deslys JP**
Hill C see **Yip JW**
Hill D see **Sporik R**
Hill DF see **Mayerhofer A**
Hill G see **Eyres KS**
Hill G see **Woods WG**
Hill HA, Eley JW, Harlan LC, Greenberg RS, Barrett RJ 2nd, Chen VW. Racial differences in endometrial cancer survival: the black/white cancer survival study.
Obstet Gynecol 1996 Dec;88(6):919–26
Hill J see **Elliot RB**
Hill JP, Pitts-Tucker T. Consensus statement on management of hypothyroidism and hyperthyroidism. Registers based in general practice are essential in long term surveillance [letter] BMJ 1996 Dec 7;313(7070):1488
Hill L see **Michelson D**
Hillarp A, Zöller B, Dahlbäck B. Activated protein C resistance as a basis for venous thrombosis. Am J Med 1996 Nov;101(5):534–40 (12 ref.)
Hiller W see **Rief W**
Hilling L see **Heffner JE**
Hillis LD see **Hundley WG**
Hillis LD see **Lange RA**
Hillman J see **Jakobsson KE**
Hillyard DR see **Carroll KC**
Hilwig RW see **Kern KB**
Himsworth R see **Peters K**
Hin LY see **Brieger GM**
Hinder PR see **Katada N**
Hinder RA see **Katada N**
Hindersson P see **Dalum I**
Hindmarsh PC see **Bridges NA**
Hindmarsh PC see **Massoud AF**
Hing WK see **Unno N**
Hinkle PM see **Ashworth R**
Hino N see **Ashida K**
Hinojosa M, Fraj J, De la Hoz B, Alcazar R, Sueiro A. Hypersensitivity pneumonitis in workers exposed to esparto grass (Stipa tenacissima) fibers. J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):985–91
Hinterleitner TA see **Fickert P**
Hinton PS see **Peterson CA**
Hintz G see **Riewald M**
Hipps CT see **Spinner RJ**
Hirakata H, Ushikubi F, Toda H, Nakamura K, Sai S, Urabe N, Hatano Y, Narumiya S, Mori K. Sevoflurane inhibits human platelet aggregation and thromboxane A2 formation, possibly by suppression of cyclooxygenase activity. Anesthesiology 1996 Dec;85(6):1447–53
Hirakawa M see **Matsuno A**
Hirano S see **Yokoi N**
Hirasawa M see **Shijubo N**
Hirata A see **Adachi T**
Hirayama F see **Ku H**
Hiremagalur B see **Nankova B**
Hirono N see **Mori E**
Hirose S see **Yoshimoto T**
Hiroshige K see **Ikeda M**
Hirota H see **Kunisada K**
Hirota K see **Makino Y**
Hirsch CS see **Marzuk PM**

Hirsch E see **Guridi J**
Hirsch T see **Marchetti P**
Hirschhorn K. Horace L. Hodes (1907-1989). J Pediatr 1996 Mar;128(3):436-7
Hirschl MM, Müller M, Binder M, Laggner AN. Treating hypertensive patients with intracranial pathology [letter] Crit Care Med 1996 Dec;24(12):2072-3; discussion 2073-4
Hirschwehr R see **Heiss S**
Hirth C see **Cribier B**
Hisatomi K, Isomura T, Sato T, Kosuga K, Ohishi K, Katoh H. Mitral valve repair for mitral regurgitation with ventricular septal defect in children. Ann Thorac Surg 1996 Dec;62(6):1773-7
Hisatomi K see **Isomura T**
Hisheh S see **Burton PJ**
Hitner JB see **Williams JK**
Hittelman WN see **Konishi H**
Hittmair A see **Dirnhofer S**
Hitzemann R see **Volkow ND**
Hivroz C see **Mazerolles F**
Hix WR see **Trachiotis GD**
Hjortswang H see **Bodemar G**
Hlatky M see **Every NR**
Hlatky MA, Rogers WJ, Johnstone I, Boothroyd D, Brooks MM, Pitt B, Reeder G, Ryan T, Smith H, Whitlow P, Wiens R, Mark DB. Medical care costs and quality of life after randomization to coronary angioplasty or coronary bypass surgery. Bypass Angioplasty Revascularization Investigation (BARI) Investigators. N Engl J Med 1997 Jan 9;336(2):92-9
Hlatky MA see **Owens DK**
Hlavin ML see **Alvarez JA**
Hnik P see **Nicolela MT**
Ho HN, Wu MY, Chao KH, Chen CD, Chen SU, Chen HF, Yang YS. Decrease in interferon gamma production and impairment of T-lymphocyte proliferation in peritoneal fluid of women with endometriosis. Am J Obstet Gynecol 1996 Nov;175(5):1236-41
Ho JK see **Yim AP**
Ho PC see **Ngai SW**
Hoang AD see **Rao LV**
Hoang K see **Gordon BM**
Hobar PC see **Friedman RM**
Höbbel G see **Walter M**
Hobbiger HE, Allen JG, Greatorex RG, Denny NM. The laryngeal mask airway for thyroid and parathyroid surgery. Anaesthesia 1996 Oct;51(10):972-4
Hobbs GJ see **Wrench IJ**
Hobbs HH see **Mooser V**
Hobbs M, Mayou R, Harrison B, Worlock P. A randomised controlled trial of psychological debriefing for victims of road traffic accidents. BMJ 1996 Dec 7;313(7070):1438-9
Hochgrebe T see **Asmuss A**
Hochleuthner H see **Fridrich P**
Hock J see **Alvarez M**
Hoda S see **Magovern CJ**
Hodakowski GT, Craver JM, Jones EL, King SB 3rd, Guyton RA. Clinical significance of perioperative Q-wave myocardial infarction: the Emory Angioplasty versus Surgery Trial. J Thorac Cardiovasc Surg 1996 Dec; 112(6):1447-53; discussion 1453-4
Hodakowski GT see **Craver JM**
(Hodes HL), Hirschhorn K. Horace L. Hodes (1907-1989). J Pediatr 1996 Mar;128(3):436-7
Hodge AJ see **Eccleston DS**
Hodge DO see **Mutyala S**
Hodges JR see **Lawrence AD**
Hodges PL see **Friedman RM**
Hodgkinson IM see **Horner K**
Hodis HN see **Azen SP**
Hodkinson J see **Kew MC**
Hoefler G see **Fickert P**
Hoeflinger MJ see **Georgiadis GM**
Hoefnagel CA see **Perre CI**
Hoeger H see **Lubec B**
Hoek HW, Susser E, Buck KA, Lumey LH, Lin SP, Gorman JM. Schizoid personality disorder after prenatal exposure to famine. Am J Psychiatry 1996 Dec;153(12):1637-9
Hoekstra HJ see **Eggermont AM**
Hoekstra JH see **Wasserman D**
Hoermann R see **Dirnhofer S**
Hoess A see **Lamping N**
Hoet P see **Lison D**
Hoffman E see **Thakur V**
Hoffman EP see **Witchel SF**
Hoffman H see **Strozik KS**
Hoffman HJ see **Goldenberg RL**
Hoffman JK, Klein MH, McInerney VK. Bilateral elastofibroma: a case report and review of the literature. Clin Orthop 1996 Apr;(325):245-50 (49 ref.)
Hoffman JR see **Davis MA**
Hoffman M see **Elbein SC**
Hoffman MD see **Karvelas BR**
Hoffmann GF see **Meyburg J**
Hoffmann K see **Luther H**
Hoffmann M, Ahlner J. Treating hypertension in elderly people. Statistics cannot eliminate weaknesses in study design [letter] BMJ 1996 Dec 7;313(7070):1482
Hofford JM, Milakofsky L, Pell S, Vogel W. A profile of amino acid and catecholamine levels during endotoxin-induced acute lung injury in sheep: searching for potential markers of the acute respiratory distress syndrome. J Lab Clin Med 1996 Dec;128(6):545-51
Hofker MH see **Jong MC**
Hofmann AF see **Bolder U**
Hofmann K see **Asmuss A**
Hofmeister J see **Pasic M**
Hofstad B, Vatn MH, Andersen SN, Huitfeldt HS, Rognum T, Larsen S, Osnes M. Growth of colorectal polyps: redetection and evaluation of unresected polyps for a period of three years [see comments] Gut 1996 Sep; 39(3):449-56. Comment in: Gut 1996 Sep;39(3):492.
Hogan QH, Kulier A, Bosnjak ZJ, Kampine JP. Sympathetic and mesenteric venous responses to baroreceptor or chemoreceptor stimulation during epidural anesthesia in rabbits. Anesthesiology 1996 Dec;85(6):1413-21
HogenEsch H see **Gijbels MJ**
Hogeweg JA, Kuis W, Oostendorp RA, Helders PJ. The influence of site of stimulation, age, and gender on pain threshold in healthy children. Phys Ther 1996 Dec; 76(12):1331-9
Hogg JC see **Bensadoun ES**
Hogg JC see **Riess A**
Hogue CW Jr see **Bowdle TA**
Hoh CK see **Silverman DH**
Høiberg S see **Køber L**
Hoit BD see **Lenihan DJ**
Hoke CH see **Putnak R**
Holbert D see **Steiner M**
Holcomb WL Jr, Stone LS, Lustman PJ, Gavard JA, Mostello DJ. Screening for depression in pregnancy: characteristics of the Beck Depression Inventory. Obstet Gynecol 1996 Dec;88(6):1021-5
Holdaway MD see **Sears MR**
Holdsworth PJ see **Johnston D**
Hole DJ see **Blane D**
Holgate ST see **Dow L**
Holgate ST see **Kelly FJ**
Holgate ST see **Kraft M**
Hollán S. Iron supplementation and cognitive function [letter] Lancet 1996 Dec 14;348(9042):1669-70
Holland GN see **Lee BL**
Hollander D see **Ni J**
Hollander JE see **Henry MC**
Holleb AI. Comments from the former Chief Medical Officer of the American Cancer Society (1968-1988). Cancer 1996 Dec 15;78(12):2590-1
Hollenstein U see **Thalhammer F**
Hollerman CE see **Ehrat KS**
Hollingsworth MA see **Hudson MJ**
Hollman A see **Davies MK**
Hollman GA. Chloral hydrate versus midazolam sedation for neuroimaging studies [letter] J Pediatr 1996 Dec; 129(6):944-5
Hölsberg P, Batra V, Dressel A, Hafler DA. Induction of anergy in CD8 T cells by B cell presentation of antigen. J Immunol 1996 Dec 15;157(12):5269-76
Holm R see **Maelandsmo GM**
Holmes DR Jr see **Berger PB**
Holmes DR Jr see **Labinaz M**
Holmes JM see **Mutyala S**
Holmes LB see **Waldstreicher J**
Holmes SE see **Rice TD**
Holmqvist R, Armelius BA. The patient's contribution to the therapist's countertransference feelings. J Nerv Ment Dis 1996 Nov;184(11):660-6
Holodniy M see **Deeks SG**
Holsboer F see **Behl C**
Holst JJ see **Christiansen E**
Holst JJ see **Thulesen J**
Holstege A see **Gyr K**
Holsten N see **Petrikovsky B**
Holt CA see **Kao CC**
Holt E see **Strobino D**
Holt PR see **Moss SF**
Holtmann G, Kelly DG, DiMagno EP. Nutrients and cyclical interdigestive pancreatic enzyme secretion in humans. Gut 1996 Jun;38(6):920-4
Hölzenbein T see **Blum U**
Holzknecht ZE see **Yu PB**
Holzman RS, van der Velde ME, Kaus SJ, Body SC, Colan SD, Sullivan LJ, Soriano SG. Sevoflurane depresses myocardial contractility less than halothane during induction of anesthesia in children. Anesthesiology 1996 Dec;85(6):1260-7
Hömberg V see **Sprengelmeyer R**
Homer JJ, Johnson IJ, Jones NS. Middle ear infection and sixth nerve palsy. J Laryngol Otol 1996 Sep;110(9):872-4
Homma T see **Yasuda T**
Hommes MJ see **Heijligenberg R**
Hompes PG see **Broekmans FJ**
Honda M, Mori M, Ueo H, Sugimachi K, Akiyoshi T. Matrix metalloproteinase-7 expression in gastric carcinoma. Gut 1996 Sep;39(3):444-8
Honda Y see **Hozumi T**
Honeycutt C see **Goette A**
Honigman B see **Chapman DM**
Honjo K see **Ito K**
Honma S see **Tanaka H**
Honna T see **Uno K**
Hoo AF see **Stocks J**
Hood AF see **Eads TJ**
Hoopes TG see **Carter AJ**
Hoover DR see **Dobs AS**
Hoover DR see **Glesby MJ**
Hoover DR see **Saah AJ**
Hopf HC see **Hansen C**
Hopkins ML see **Finkelstein L**
Hopkins PM see **Laurence AS**
Hopkins RA see **Myers JL**
Hopkinson BR see **Nicholson ML**
Hopman JC see **van Dijk AP**
Hopper W, Kyker KA, Rodney WM. Colonoscopy by a family physician: a 9-year experience of 1048 procedures. J Fam Pract 1996 Dec;43(6):561-6
Hora D Jr see **Jacks T**
Horbar JD, Sack J. Pediatrics electronic pages http://www.pediatrics.org. Pediatrics 1996 Dec;98(6 Pt 1):1193-4
Horgan MJ see **Hudak ML**
Horiuchi M see **Matsumoto T**
Horn F see **Will A**
Hornbeck P see **Yi AK**
Horner K, Devlin H, Alsop CW, Hodgkinson IM, Adams JE. Mandibular bone mineral density as a predictor of skeletal osteoporosis. Br J Radiol 1996 Nov;69(827):1019-25
Hornick DB see **Ferguson JS**
Hornick T see **Winger JM**
Horowitz BZ, Jadallah S, Derlet RW. Fatal intracranial bleeding associated with prehospital use of epinephrine. Ann Emerg Med 1996 Dec;28(6):725-7
Horowitz HW see **Deacon JM**
Horowitz JD see **Tashima KT**
Horowitz M see **Hveem K**
Horowitz Z see **Talmi YP**
Horsburgh CR Jr, Hanson DL, Jones JL, Thompson SE 3rd. Protection from Mycobacterium avium complex disease in human immunodeficiency virus-infected persons with a history of tuberculosis. J Infect Dis 1996 Dec;174(6):1212-7
Horsford J see **Ma J**
Hørslev-Petersen K see **Høst NB**
Horsman A see **Mussurakis S**
Horst PS see **Becker LA**
Horstink MW see **Praamstra P**
Horton DA see **Yaku H**
Horton R. The Wakley Prize [comment] Lancet 1996 Dec 21-28;348(9043):1676. Comment on: Lancet 1996 Dec 21-28;348(9043):1703-4.
Horton R. Pardonable revisions and protocol reviews. Lancet 1997 Jan 4;349(9044):6
Horvath TL see **Naftolin F**
Horwitz EM see **Beron PJ**
Horwitz MS see **Ilan Y**
Hoshi H see **Kanematsu M**
Hoskin KL, Kaube H, Goadsby PJ. Sumatriptan can inhibit trigeminal afferents by an exclusively neural mechanism. Brain 1996 Oct;119 (Pt 5):1419-28
Hoskin PJ, Powell ME, Saunders MI. Short communication: a technique for delivering carbogen with high dose rate intraluminal brachytherapy in carcinoma of the oesophagus; early results and toxicity. Br J Radiol 1996 Nov;69(827):1049-51
Hosmer DW see **Murphy-Filkins R**
Hosoda Y see **Sasaguri S**
Hosogi S see **Hata Y**
Hosoi T see **Matsuse T**
Hosoi Y see **Murakami M**
Hosokawa M, Nonaka M, Okada N, Nonaka M, Okada H. Molecular cloning of guinea pig membrane cofactor protein: preferential expression in testis. J Immunol 1996 Dec 1;157(11):4946-52
Hosokawa M see **Yanagi H**
Høst NB, Aldershvile J, Hørslev-Petersen K, Høyer S, Haunsø S. Serum aminoterminal propeptide of type III procollagen after cardiac transplantation and the effect of rejection. Am J Cardiol 1996 Dec 15;78(12):1406-10
Hotaling T see **Werther WA**
Hotchkiss RN see **Gerwin M**
Hotez P see **Ghosh K**
Hotrakitya S see **Chuansumrit A**
Hotta N see **Fukuzawa Y**
Hotz B see **Zietz C**
Hou SH see **Wu CT**
Houang M see **de Roux N**
Houbiers JG, van de Watering LM, van de Velde CH, Brand A. Postoperative infection after colorectal surgery [letter] Lancet 1996 Dec 14;348(9042):1665-6
Houchins JP see **Lazetic S**
Hougens Grynne B see **Sundgren PC**
Houghton AN, Meyers ML, Chapman PB. Medical treatment of metastatic melanoma. Surg Clin North Am 1996 Dec; 76(6):1343-54 (113 ref.)
Houillier P see **Cadiot G**
Houle M see **Nouel D**
Hoult S see **Johnston S**
Houn F see **Roetzheim R**
Housley E see **Leng GC**
Houston-Bolze MS, Downing MT, Sayed AM, Meserve LA. Gender differences in the responses of serum insulin-like growth factor-1 and transthyretin (prealbumin) to trauma. Crit Care Med 1996 Dec;24(12):1982-7
Houston-Bolze MS, Downing MT, Sayed AM, Williford JH. Serum insulin-like growth factor binding protein-3 responds differently to trauma in men and women. Crit Care Med 1996 Dec;24(12):1988-92
Houten J see **Constantini S**

Houyel L see **Belli E**
Hovelius L, Augustini BG, Fredin H, Johansson O, Norlin R, Thorling J. Primary anterior dislocation of the shoulder in young patients. A ten-year prospective study. J Bone Joint Surg Am 1996 Nov;78(11):1677-84
Hovendon J, Newton WP. Effect of primary care on hospitalization. J Fam Pract 1996 Dec;43(6):534-5
Hovi T see **Eakola J**
How H see **Corwin MJ**
Howald H see **Bircher AJ**
Howard BH see **Thornton AM**
Howard BV see **Oopik AJ**
Howard BV see **Paolisso G**
Howard DH see **Elmore JG**
Howard ER see **Arif Mateen Khan M**
Howard JK see **O'Shea D**
Howard JM see **Carmel R**
Howard P see **Buckett W**
Howe CJ see **Handelsman DJ**
Howe D see **DeAndrade JR**
Howe G see **McNiff JM**
Höweler CJ see **van der Kooi AJ**
Howell RH see **Papademetriou V**
Howell S see **Ginsberg B**
Howell ST see **Bennett-Guerrero E**
Howes JP, Sharma V, Cohen AT. Tranexamic acid reduces blood loss after knee arthroplasty [letter] J Bone Joint Surg Br 1996 Nov;78(6):995-6
Howie SE see **Garside P**
Howie VM see **Chonmaitree T**
Howland R see **Ranganath LR**
Howlett CT. Dioxin data contested [letter] Public Health Rep 1996 Nov-Dec;111(6):473-5
Howlett DC, Malcolm PN, MacDonald LM. Case of the month: a curious cause of a paediatric abdominal mass. Br J Radiol 1996 Nov;69(827):1075-6
Howser DM see **Ely JW**
Høyer S see **Høst NB**
Hoyme HE see **Bird LM**
Hoyt D see **Coimbra R**
Hoyt JW. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8;277(2):112; discussion 113-4
Hozumi T, Yoshikawa J, Yoshida K, Akasaka T, Takagi T, Honda Y, Okura H. Use of intravascular ultrasound for in vivo assessment of changes in intimal thickness of angiographically normal saphenous vein grafts one year after aortocoronary bypass surgery. Heart 1996 Oct; 76(4):317-20
Hseun C see **Huang YC**
Hsia SH, Connelly PW, Hegele RA. Pancreatitis, hyperlipidemia, and pregnancy in two sisters [letter] Ann Intern Med 1997 Jan 1;126(1):88-9
Hsieh YK see **Chen IC**
Hsu B, Reeve TS, Guinea AI, Robinson B, Delbridge L. Recurrent substernal nodular goiter: incidence and management. Surgery 1996 Dec;120(6):1072-5
Hsu BR see **Huang YY**
Hsu C see **Burgio L**
Hsu DW, Efird JT, Hedley-Whyte ET. Progesterone and estrogen receptors in meningiomas: prognostic considerations. J Neurosurg 1997 Jan;86(1):113-20
Hsu JW, Madsen CD, Callaham ML. Quality-of-life and formal functional testing of survivors of out-of-hospital cardiac arrest correlates poorly with traditional neurologic outcome scales. Ann Emerg Med 1996 Dec;28(6):597-605
Hsu RB see **Li JY**
Hsu TM see **Moss SF**
Hsu WA see **Wu KD**
Hsu Y see **Ottenbacher KJ**
Hsueh WA see **Ashizawa N**
Hu K see **Ertl G**
Hu M see **Hawkins M**
Hu OY see **Lane HY**
Hu W, Blazar BR, Manivel JC, Paradis K, Sharp HL. Phenotypical and functional characterization of intrahepatic bile duct cells from common duct ligated mice [see comments] J Lab Clin Med 1996 Dec;128(6):536-44. Comment in: J Lab Clin Med 1996 Dec;128(6):528-30.
Hu WH see **Lane HY**
Hu WW see **Long GD**
Huang C, Ross PD, Wasnich RD. Vertebral fracture and other predictors of physical impairment and health care utilization. Arch Intern Med 1996 Nov 25;156(21):2469-75
Huang CS see **Huang YC**
Huang FY see **Wu CT**
Huang GP see **Rhode PR**
Huang J see **Suguihara C**
Huang JJ see **Chi CH**
Huang JL, Chen SA, Tai CT, Chiang CE, Lee SH, Chiou CW, Ueng KC, Wen ZC, Yu WC, Chen YJ, Chang MS. Long-term results of radiofrequency catheter ablation in patients with multiple accessory pathways. Am J Cardiol 1996 Dec 15;78(12):1375-9
Huang JL see **Yu WC**
Huang LT, Chuang JH, Tunnessen WW Jr. Picture of the month. Fournier gangrene. Arch Pediatr Adolesc Med 1996 Dec;150(12):1307-8
Huang LY. Medical career choices in an era of change [editorial] JAMA 1997 Jan 1;277(1):68
Huang M, Sharma S, Mao JT, Dubinett SM. Non-small cell lung cancer-derived soluble mediators and prostaglandin E2 enhance peripheral blood lymphocyte IL-10 transcription and protein production. J Immunol 1996 Dec 15;157(12):5512-20
Huang SK see **Essayan DM**
Huang SM see **Lane HY**
Huang WY see **Cheng KX**
Huang YC, Lin TY, Huang CS, Hseun C. Ileal perforation caused by congenital or perinatal cytomegalovirus infection. J Pediatr 1996 Dec;129(6):931-4 (17 ref.)
Huang YC see **Fox JT**
Huang YY, Hsu BR, Tsai JS. Paralytic myopathy--a leading clinical presentation for primary aldosteronism in Taiwan. J Clin Endocrinol Metab 1996 Nov;81(11):4038-41
Hubbard J see **Grinspoon S**
Hubbard VS see **Yanovski JA**
Huber E see **Aepfelbacher M**
Huberfeld SI, Genovese J, Patel U, Scharf SM. Myocardial mechanics and energetics during continuous positive airway pressure in sedated pigs. Crit Care Med 1996 Dec; 24(12):2027-34
Hubers MJ. Informing patients about total hip replacement [letter] JAMA 1996 Dec 18;276(23):1875; discussion 1876
Hubert P, Lang V, Debré P, Bismuth G. Tyrosine phosphorylation and recruitment of ZAP-70 to the CD3-TCR complex are defective after CD2 stimulation. J Immunol 1996 Nov 15;157(10):4322-32
Hudak ML, Farrell EE, Rosenberg AA, Jung AL, Auten RL, Durand DJ, Horgan MJ, Buckwald S, Belcastro MR, Donohue PK, Carrion V, Maniscalco WW, Balsan MJ, Torres BA, Miller RR, Jansen RD, Graeber JE, Laskay KM, Matteson EJ, Egan EA, Brody AS, Martin DJ, Riddlesberger MM, Montgomery P. A multicenter randomized, masked comparison trial of natural versus synthetic surfactant for the treatment of respiratory distress syndrome. J Pediatr 1996 Mar;128(3):396-406
Hudry-Clergeon G see **Pritsch O**
Hudson LG see **McCawley LJ**
Hudson MJ, Stamp GW, Hollingsworth MA, Pignatelli M, Lalani EN. MUC1 expressed in PanC1 cells decreases adhesion to type 1 collagen but increases contraction in collagen lattices. Am J Pathol 1996 Mar;148(3):951-60
Hudson T. Comfort care. Putting last wishes first. Hosp Health Netw 1996 Dec 5;70(23):76, 78
Hudson T. The cost of keeping up. Hosp Health Netw 1996 Dec 5;70(23):54, 56, 58-60
Hudson T. Quality patrol. Know your neighbor's business. Hosp Health Netw 1996 Dec 5;70(23):70, 72
Hudson T. Rules & regs. Safety in numbers. Hosp Health Netw 1996 Nov 20;70(22):38
Hudziak JJ, Boffeli TJ, Kriesman JJ, Battaglia MM, Stanger C, Guze SB. Clinical study of the relation of borderline personality disorder to Briquet's syndrome (hysteria), somatization disorder, antisocial personality disorder, and substance abuse disorders. Am J Psychiatry 1996 Dec; 153(12):1598-606
Hufferd S see **Fineberg NS**
Huffnagle GB, Toews GB, Burdick MD, Boyd MB, McAllister KS, McDonald RA, Kunkel SL, Strieter RM. Afferent phase production of TNF-alpha is required for the development of protective T cell immunity to Cryptococcus neoformans. J Immunol 1996 Nov 15;157(10):4529-36
Huffnagle GB see **Brieland JK**
Hufnagle J see **Schaefer DC**
Hughart N see **Strobino D**
Hughes CA see **Posnick JC**
Hughes JH. Widow's fight for husband's sperm. No one can give consent on behalf of an incompetent adult patient [letter] BMJ 1996 Dec 7;313(7070):1477
Hughes JM see **Hayes MJ**
Hughes JR. Substance abuse and ADHD [letter] Am J Psychiatry 1997 Jan;154(1):132
Hughes L see **Elble RJ**
Hughes PJ see **Doherty MM**
Hughes S. Liberal Democrats' health policy merited more detail [letter] BMJ 1996 Nov 23;313(7068):1335
Huglo D see **Pattou FN**
Hugon J. ALS therapy: targets for the future. Neurology 1996 Dec;47(6 Suppl 4):S251-4
Huguier M. Do preoperative indicators predict the presence of common bile duct stones during laparoscopic cholecystectomy [letter] Am J Surg 1996 Nov;172(5):607-8
Huitfeldt HS see **Hofstad B**
Hujer AM see **Heinzel FP**
Hulka CA see **Kopans DB**
Hull D, McArthur AJ, Pritchard K, Goodall M. Metabolic rate of sleeping infants. Arch Dis Child 1996 Oct; 75(4):282-7
Hull D, McArthur AJ, Pritchard K, Oldham D. Individual variation in sleeping metabolic rates in infants. Arch Dis Child 1996 Oct;75(4):288-91
Hull SR see **Schlesinger LS**
Humbert M, Durham SR, Ying S, Kimmitt P, Barkans J, Assoufi B, Pfister R, Menz G, Robinson DS, Kay AB, Corrigan CJ. IL-4 and IL-5 mRNA and protein in bronchial biopsies from patients with atopic and nonatopic asthma: evidence against "intrinsic" asthma being a distinct immunopathologic entity. Am J Respir Crit Care Med 1996 Nov;154(5):1497-504
Hume B see **Barber CW**
Humiston SG see **Rodewald LE**
Hummel BW see **Brown IW Jr**
Hummel M see **Pasic M**
Hummler H. Synchronized ventilation in low birth weight infants [letter] J Pediatr 1996 Dec;129(6):945-6
Humphreys BD, Dubyak GR. Induction of the P2z/P2X7 nucleotide receptor and associated phospholipase D activity by lipopolysaccharide and IFN-gamma in the human THP-1 monocytic cell line. J Immunol 1996 Dec 15;157(12):5627-37
Hundley WG, Grayburn PA. Utility of screening for coronary artery calcium [editorial; comment] Am J Cardiol 1996 Dec 1;78(11):1265-6. Comment on: Am J Cardiol 1996 Dec 1;78(11):1220-23.
Hundley WG, Meshack BM, Willett DL, Sayad DE, Lange RA, Willard JE, Landau C, Hillis LD, Peshock RM. Comparison of quantitation of left ventricular volume, ejection fraction, and cardiac output in patients with atrial fibrillation by cine magnetic resonance imaging versus invasive measurements. Am J Cardiol 1996 Nov 15; 78(10):1119-23
Hung JC, Pecker CO, Wild NJ. "Tarantula eyes" [letter] Arch Dis Child 1996 Nov;75(5):462-3
Hung SC see **Yang CC**
Hünig T see **Asmuss A**
Hunsberger M see **Mitchell-DiCenso A**
Hunsmann G see **Heringlake S**
Hunt DF see **Skipper JC**
Hunt P see **Klein JD**
Hunt PJ, Espiner EA, Nicholls MG, Richards AM, Yandle TG. Differing biological effects of equimolar atrial and brain natriuretic peptide infusions in normal man. J Clin Endocrinol Metab 1996 Nov;81(11):3871-6
Hunt WE, Wooley CF. The pulsatile pain of acute aortic dissection: a neurosurgeon's personal experience. Am Heart J 1996 Dec;132(6):1267-8
Hunter DJ see **Michels KB**
Hunter G. Madeleine's death: epilogue [letter] Can Med Assoc J 1996 Dec 1;155(11):1549
Hunter GC see **Gedebou TM**
Hunter JJ see **Lembo G**
Hunziker EB see **Buckwalter JA**
Huppertz HI, Busch D, Schmidt H, Aleksic S, Karch H. Diarrhea in young children associated with Escherichia coli non-O157 organisms that produce Shiga-like toxin. J Pediatr 1996 Mar;128(3):341-6
Hurley MC see **Brieland JK**
Hurst PL. Questions about varicella vaccine [letter] Pediatrics 1996 Dec;98(6 Pt 1):1225-6
Husband D see **Jones AS**
Hussain K, Sharief N. Dermal injury following the use of fiberoptic phototherapy in an extremely premature infant. Clin Pediatr (Phila) 1996 Aug;35(8):421-2
Husson C see **Kinnaert P**
Huston DP see **Desai K**
Huston P, Naylor CD. Health services research: reporting on studies using secondary data sources [editorial] Can Med Assoc J 1996 Dec 15;155(12):1697-709 **(Eng, Fre)**
Huston S see **Newport MJ**
Hutchison SJ, Amin S. Everest nails [letter] N Engl J Med 1997 Jan 16;336(3):229
Hutchison SJ see **Chou TM**
Hutson JM see **Skupski DW**
Hutton R see **Young T**
Huttunen P see **Saarenmaa E**
Huxley CM see **Newport MJ**
Huygen PL see **van Aarem A**
Huynh T see **Michel C**
Hveem K, Jones KL, Chatterton BE, Horowitz M. Scintigraphic measurement of gastric emptying and ultrasonographic assessment of antral area: relation to appetite. Gut 1996 Jun;38(6):816-21
Hyatt R see **Weinmann GG**
Hyde JF see **Xu B**
Hydo LJ see **Barie PS**
Hylemon PB see **Berr F**
Hynes RO, Wagner DD. Genetic manipulation of vascular adhesion molecules in mice. J Clin Invest 1996 Nov 15; 98(10):2193-5 (7 ref.)
Hynynen M see **Ahonen J**
Hyodo A, Kotschi H, Kambic H, Muschler G. Bone transport using intramedullary fixation and a single flexible traction cable. Clin Orthop 1996 Apr;(325):256-68
Hyun Cho K see **Park BS**

I

Iacconi P see **Miccoli P**
Iacoviello L see **Krekora K**
I'anson H, Terry SK, Lehman MN, Foster DL. Regional differences in the distribution of gonadotropin-releasing hormone cells between rapidly growing and growth-restricted prepubertal female sheep. Endocrinology 1997 Jan;138(1):230-6
Ibanez CF see **Bürgi B**
Ibañez L, Hall JE, Potau N, Carrascosa A, Prat N, Taylor AE. Ovarian 17-hydroxyprogesterone hyperresponsiveness to gonadotropin-releasing hormone (GnRH) agonist challenge in women with polycystic ovary syndrome is not mediated by luteinizing hormone hypersecretion: evidence from GnRH agonist and human chorionic gonadotropin stimulation testing. J Clin Endocrinol Metab 1996 Nov;81(11):4103-7
Ibarrola D, Francois-Joubert A, Leviel JL, Massarelli R,

Lefaix JL. In vivo study of rabbit irradiated skeletal muscle by MRI--a long-term follow-up. Br J Radiol 1996 Nov; 69(827):1026-31
Ichai C, Ciais JF, Roussel LJ, Levraut J, Candito M, Boileau P, Grimaud D. Intravascular absorption of glycine irrigating solution during shoulder arthroscopy: a case report and follow-up study. Anesthesiology 1996 Dec; 85(6):1481-5
Ichikawa A see **Katsuyama M**
Ichikawa I see **Fogo A**
Ichinose C see **Murphy JM**
Ichinose M, Miura M, Tomaki M, Oyake T, Kageyama N, Ikarashi Y, Maruyama Y, Shirato K. Incubation with IgE increases cholinergic neurotransmission in human airways in vitro. Am J Respir Crit Care Med 1996 Nov; 154(5):1272-6
Idriss E see **Collins PL**
Igarashi H see **Shindo H**
Igarashi Y see **Kennedy SD**
Iglesias L see **Borrego L**
Ignacio L see **Chen LM**
Ihara Y see **Kubota A**
Ihmsen H see **Hering WJ**
Iida H see **Pitkänen OP**
Iida S, Rao PH, Nallasivam P, Hibshoosh H, Butler M, Louie DC, Dyomin V, Ohno H, Chaganti RS, Dalla-Favera R. The t(9;14)(p13;q32) chromosomal translocation associated with lymphoplasmacytoid lymphoma involves the PAX-5 gene. Blood 1996 Dec 1;88(11):4110-7
Iida Y see **Kikawa Y**
Iikura Y see **Ishida Y**
Ikarashi Y see **Ichinose M**
Ikeda DM see **Birdwell RL**
Ikeda E see **Akiyama Y**
Ikeda H see **Hashino T**
Ikeda M, Hiroshige K, Abiko Y, Onoda K. Impaired specific cellular immunity to the varicella-zoster virus in patients with herpes zoster oticus. J Laryngol Otol 1996 Oct; 110(10):918-21
Ikeda M see **Mori E**
Ikeda T see **Terada N**
Ikeda T see **Yokoi N**
Ikeda U, Kanbe T, Kawahara Y, Yokoyama M, Shimada K. Adrenomedullin augments inducible nitric oxide synthase expression in cytokine-stimulated cardiac myocytes. Circulation 1996 Nov 15;94(10):2560-5
Ikeda U see **Yamamoto K**
Ikeda Y see **Takeuchi K**
Ikegami A see **Matsuse T**
Ikejiri Y see **Mori E**
Ikemune K see **Amakawa K**
Ikenaga H see **Carmines PK**
Ikizawa K see **Yanagihara Y**
Ikram H. The renin-angiotensin system and the heart. Introduction [editorial] Heart 1996 Nov;76(3 Suppl 3):3-6
Ikram H. The renin-angiotensin-aldosterone system and cardiac ischaemia. Heart 1996 Nov;76(3 Suppl 3):60-7 (99 ref.)
Ikram H. The renin-angiotensin system and cardiac remodelling after acute myocardial infarction. Heart 1996 Nov;76(3 Suppl 3):68-72 (33 ref.)
Ikram H see **Nicholls MG**
Ilan M see **Maybaum S**
Ilan Y, Attavar P, Takahashi M, Davidson A, Horwitz MS, Guida J, Chowdhury NR, Chowdhury JR. Induction of central tolerance by intrathymic inoculation of adenoviral antigens into the host thymus permits long-term gene therapy in Gunn rats. J Clin Invest 1996 Dec 1; 98(11):2640-7
Ilgenfritz J see **Gottlieb SS**
Ilic J see **Nola M**
Ilic MZ see **Karopoulos C**
Ilonen J see **Martikainen A**
Ilonen J see **Veijola R**
Ilstrup DM see **Söreide JA**
Im DS see **Okajima F**
Im JG see **Kim WS**
Im JG see **Moon WK**
Imai K see **Adachi M**
Imaizumi T see **Hashino T**
Imaki T see **Yoshimoto T**
Imami ER see **Chu UB**
Imamura T see **Mori E**
Imbing FD Jr, Adesokan A, Adegboyega PA, Calhoun K, Cowan DF. Pathologic quiz case 2. Mucous membrane plasmacytosis of the upper aerodigestive tract. Arch Otolaryngol Head Neck Surg 1996 Dec;122(12):1413, 1414-5
Imfeld KL see **Berman MA**
Immonen I, Viberkoski E, Peyman GA. Experimental retinal and ciliary body photocoagulation using a new 670-nm diode laser. Am J Ophthalmol 1996 Dec;122(6):870-4
Imokawa S see **Hayakawa H**
Imoto Y, Kado H, Yasuda H, Tominaga R, Yasui H. Subaortic stenosis caused by anomalous papillary muscle of the mitral valve. Ann Thorac Surg 1996 Dec;62(6):1858-60
Imrie M see **Ray S**
Inacio F see **Leduc-Brodard V**
Inaebnit D see **Laux-End R**
Inagaki Y see **Miyazawa H**
Inaguma D see **Fukuzawa Y**
Inamo J see **Belli E**
Inamura N see **Kawata H**
Ince A see **Kiziltepe TT**
Ind PW see **Hayes MJ**
Inderlied CB see **Bermudez LE**
Indolfi C, Di Lorenzo E, Chiariello M. Inhibition of factor Xa and neointima formation after vascular injury [letter] Circulation 1996 Dec 1;94(11):2998-3001
Indolfi C see **Perrone-Filardi P**
Indudharan R, Haq JA. Use of pre-reduced swabs in bacteriology of chronic suppurative otitis media. J Laryngol Otol 1996 Oct;110(10):950-1
Ing E see **Putnak R**
Ingemansson R see **Lindberg L**
Ingersoll H see **Bristow MR**
Inglese E see **Sacchetti GM**
Inglis SK see **Corboz MR**
Ingold JA see **Beron PJ**
Ingram AE Jr see **Friedman RM**
Ingrams DR see **Volk MS**
Ingrish G, Rietschel RL. Oxaprozin-induced pseudoporphyria [letter] Arch Dermatol 1996 Dec; 132(12):1519-20
Inomata H see **Tawara A**
Inomata N see **Takasu H**
Inoue D see **Fukunaga Y**
Inoue K see **Tamaki H**
Inoue S see **Matsuse T**
Inoue Y, King TE Jr, Tinkle SS, Dockstader K, Newman LS. Human mast cell basic fibroblast growth factor in pulmonary fibrotic disorders. Am J Pathol 1996 Dec; 149(6):2037-54
Inoue Y see **Nishikawa M**
Inoue Y see **Suto Y**
Inouye S see **Miyazawa H**
Inouye S see **Sakaguchi M**
Inturrisi CE see **Shimoyama N**
Inuzuka M see **Shijubo N**
Ionescu P see **Rouine-Rapp K**
Ippoliti C see **Przepiorka D**
Ippolito AM see **La Rosa GL**
Iqbal MI see **Marzuk PM**
Iqbal TH, Lewis KO, Gearty JC, Cooper BT. Small intestinal permeability to mannitol and lactulose in the three ethnic groups resident in west Birmingham. Gut 1996 Aug; 39(2):199-203
Iqbal TH see **Cox MA**
Irani DN, Lin KI, Griffin DE. Brain-derived gangliosides regulate the cytokine production and proliferation of activated T cells. J Immunol 1996 Nov 15;157(10):4333-40
Ireland H see **Simmonds RE**
Ireland M see **Gjerdingen DK**
Iriarte Ortabe J see **Reychler H**
Iriberri M see **Torres A**
Irish J see **Neligan PC**
Irita K see **Taniguchi S**
Iriuchijima T see **Murakami M**
Irrgang JJ see **Johnson DL**
Irvin GL 3rd see **Boggs JE**
Irvin GL 3rd see **Molinari AS**
Irving MH see **Richards DM**
Isaacman DJ see **Zempsky WT**
Isaacsohn JL see **Frost PH**
Isaacson G. Sinusitis in childhood. Pediatr Clin North Am 1996 Dec;43(6):1297-318 (104 ref.)
Isaacson G, Rosenfeld RM. Care of the child with tympanostomy tubes. Pediatr Clin North Am 1996 Dec; 43(6):1183-93 (64 ref.)
Isabey D see **Brochard L**
Isabey D see **Heyer L**
Isabey D see **Villafane MC**
Isacsson G, Rich CL, Bergman U. Antidepressants and suicide prevention [letter] Am J Psychiatry 1996 Dec;153(12):1659
Isakson PC see **Weber JD**
Isales CM see **Orloff JJ**
Iscove NN see **Trevisan M**
Iserson KV see **Larkin GL**
Isfort RJ see **Richards WG**
Isherwood I see **Hawnaur J**
Isherwood I see **Laitt R**
Ishibashi T see **Nakazato K**
Ishida A see **Oda A**
Ishida Y, Hayashi M, Higaki A, Matsumoto K, Iikura Y, Ishikawa J, Kida K. Hypereosinophilic syndrome with generalized myasthenia gravis. J Pediatr 1996 Mar; 128(3):369-72
Ishigami T see **Mayumi M**
Ishihara K see **Izumoto H**
Ishihara M, Sato H, Tateishi H, Kawagoe T, Shimatani Y, Kurisu S, Sakai K. Time course of impaired coronary flow reserve after reperfusion in patients with acute myocardial infarction. Am J Cardiol 1996 Nov 15;78(10):1103-8
Ishii H see **Xia P**
Ishijima B see **Koike A**
Ishikawa J see **Ishida Y**
Ishikawa M, Yoneyama Y, Power GG, Araki T. Maternal theophylline administration and breathing movements in late-gestation human fetuses. Obstet Gynecol 1996 Dec; 88(6):973-8
Ishikawa N see **Matsuoka N**
Ishikawa SE see **Kusaka I**
Ishikawa T see **Aiyama T**
Ishikawa T see **Akiyama Y**
Ishikura F see **Matsuwaka R**
Ishimura N, Kitaguchi K, Tatsumi K, Furuya H. Nitric oxide involvement in hypoxic dilation of pial arteries in the cat. Anesthesiology 1996 Dec;85(6):1350-6
Ishizaki T see **Kubota T**
Iskandrian AS, Heo J, Schelbert HR. Myocardial viability: methods of assessment and clinical relevance. Am Heart J 1996 Dec;132(6):1226-35 (81 ref.)
Isler MH, Fogaça MF, Mankin HJ. Radiation induced malignant schwannoma arising in a neurofibroma. Clin Orthop 1996 Apr;(325):251-5
Ismail A see **Jensen AT**
Isoda S see **Thomas GA**
Isom HC see **Guilhot S**
Isomura T, Sato T, Hisatomi K, Hayashida N, Maruyama H. Intermediate clinical results of combined gastroepiploic and internal thoracic artery bypass. Ann Thorac Surg 1996 Dec;62(6):1743-7
Isomura T see **Hisatomi K**
Israel N see **Reiner JS**
Ito F see **Ando H**
Ito H, Baba S. Pulsed dye laser lithotripsy of submandibular gland salivary calculus. J Laryngol Otol 1996 Oct; 110(10):942-6
Ito H see **Hamano K**
Ito K, Matsunaga N, Mitchell DG, Fujita T, Honjo K, Awaya H, Nomura S, Higuchi M, Kada T, Fujita N, Ogawa Y. Imaging of congenital abnormalities of the portal venous system. AJR Am J Roentgenol 1997 Jan;168(1):233-7
Ito K see **Matsuoka N**
Ito M see **Nakayama T**
Ito T see **Ando H**
Itoh H see **Matsumoto T**
Itoh T see **Watanabe S**
Itoh Z see **Mochiki E**
Itskovitz-Eldor J see **Goldstein I**
Ivankovich AD see **Tuman KJ**
Ivanovic M see **Ontell FK**
Iversen E see **Nørregaard J**
Ivery DM see **Reid RW**
Ivy EJ, Lorenc ZP, Aston SJ. Is there a difference? A prospective study comparing lateral and standard SMAS face lifts with extended SMAS and composite rhytidectomies. Plast Reconstr Surg 1996 Dec; 98(7):1135-43; discussion 1144-7
Iwama T see **Akiyama Y**
Iwamoto I, Kumano K, Kasai M, Kurasawa K, Nakao A. Interleukin-12 prevents antigen-induced eosinophil recruitment into mouse airways. Am J Respir Crit Care Med 1996 Nov;154(5):1257-60
Iwamura H see **Shimokawa S**
Iwanaga KK see **Boyson JE**
Iwanaga R see **Akiyama Y**
Iwasa A see **Tsuchiya T**
Iwase M see **Izawa H**
Iwata F see **Whitcup SM**
Iwata K see **Aiyama T**
Iwata M see **Hayakawa H**
Iwatsubo T, Saido TC, Mann DM, Lee VM, Trojanowski JQ. Full-length amyloid-beta (1-42(43)) and amino-terminally modified and truncated amyloid-beta 42(43) deposit in diffuse plaques. Am J Pathol 1996 Dec;149(6):1823-30
Iyer KS see **Bhan A**
Iyer RA, Anders MW. Cysteine conjugate beta-lyase-dependent biotransformation of the cysteine S-conjugates of the sevoflurane degradation product compound A in human, nonhuman primate, and rat kidney cytosol and mitochondria. Anesthesiology 1996 Dec; 85(6):1454-61
Iyer RS see **Jacobs JP**
Iyer RV see **Bjornson AB**
Iyer S see **Schlesinger LS**
Izawa H, Yokota M, Nagata K, Iwase M, Sobue T. Impaired response of left ventricular relaxation to exercise-induced adrenergic stimulation in patients with hypertrophic cardiomyopathy. J Am Coll Cardiol 1996 Dec; 28(7):1738-45
Izenberg S see **Bellanger D**
Izquierdo MA, Scheffer GL, Flens MJ, Giaccone G, Broxterman HJ, Meijer CJ, van der Valk P, Scheper RJ. Broad distribution of the multidrug resistance-related vault lung resistance protein in normal human tissues and tumors. Am J Pathol 1996 Mar;148(3):877-87
Izumi T see **Okura Y**
Izumoto H, Ishihara K, Ogawa M, Fujii Y, Oyama K, Kawazoe K. Nonobstructing accessory mitral valve tissue and ventricular septal defect. Ann Thorac Surg 1996 Dec; 62(6):1846-8

J

Jaakkola JJ see **Kvaerner KJ**
Jääskeläinen J see **Hatva E**
Jaatinen R, Rosen V, Tuuri T, Ritvos O. Identification of ovarian granulosa cells as a novel site of expression for bone morphogenetic protein-3 (BMP-3/osteogenin) and regulation of BMP-3 messenger ribonucleic acids by chorionic gonadotropin in cultured human granulosa-luteal cells. J Clin Endocrinol Metab 1996 Nov;81(11):3877-82
Jaatinen R see **Ristimäki A**
Jabbour M, Osmond MH, Klassen TP. Life support courses: are they effective? Ann Emerg Med 1996 Dec;28(6):690-8

(39 ref.)
Jablonka-Shariff A, Olson LM. Hormonal regulation of nitric oxide synthases and their cell-specific expression during follicular development in the rat ovary. Endocrinology 1997 Jan;138(1):460-8
Jacks T, Smith R, Judith F, Schleim K, Frazier E, Chen H, Krupa D, Hora D Jr, Nargund R, Patchett A, Hickey G. MK-0677, a potent, novel, orally active growth hormone (GH) secretagogue: GH, insulin-like growth factor I, and other hormonal responses in beagles. Endocrinology 1996 Dec;137(12):5284-9
Jackson A see **Laitt R**
Jackson D, Linzer DI. Proliferin transport and binding in the mouse fetus. Endocrinology 1997 Jan;138(1):149-55
Jackson DW see **Corsetti JR**
Jackson GM see **Woodward PJ**
Jackson IM see **Nillni EA**
Jackson IT, Carls F, Bush K, Topf J, Xiao H, Gowda M, Audet B. Assessment and treatment of facial deformity resulting from radiation to the orbital area in childhood. Plast Reconstr Surg 1996 Dec;98(7):1169-79; discussion 1180-1
Jackson IT see **Callan P**
Jackson IT see **Posnick J**
Jackson JM, Lee HA. L-carnitine and acetyl-L-carnitine status during hemodialysis with acetate in humans: a kinetic analysis [see comments] Am J Clin Nutr 1996 Dec; 64(6):922-7. Comment in: Am J Clin Nutr 1996 Dec;64(6):976-7.
Jackson MR see **Vitiello A**
Jackson RD see **Carroll WE**
Jackson RJ. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8; 277(2):108-9; discussion 113-4
Jacob A see **Kolodgie FD**
Jacobowitz R see **Greene KA**
Jacobs D see **Durham RM**
Jacobs H see **Soule S**
Jacobs HS see **Agrawal R**
Jacobs IJ, Skates S, Davies AP, Woolas RP, Jeyerajah A, Weidemann P, Sibley K, Oram DH. Risk of diagnosis of ovarian cancer after raised serum CA 125 concentration: a prospective cohort study. BMJ 1996 Nov 30; 313(7069):1355-8
Jacobs JP, Elliott MJ, Haw MP, Bailey CM, Herberhold C. Pediatric tracheal homograft reconstruction: a novel approach to complex tracheal stenoses in children. J Thorac Cardiovasc Surg 1996 Dec;112(6):1549-58; discussion 1559-60
Jacobs JP, Iyer RS, Weston JS, Amato JJ, Elliott MJ, de Leval MR, Stark J. Expanded PTFE membrane to prevent cardiac injury during resternotomy for congenital heart disease. Ann Thorac Surg 1996 Dec;62(6):1778-82
Jacobs JP see **Goldman AP**
Jacobs JR see **Tyrala EE**
Jacobs LE see **Joffe II**
Jacobs MJ see **Kurvers HA**
Jacobs RF see **Kimberlin DW**
Jacobsen DW see **Carmel R**
Jacobsen LK, Frazier JA, Malhotra AK, Karoum F, McKenna K, Gordon CT, Hamburger SD, Lenane MC, Pickar D, Potter WZ, Rapoport JL. Cerebrospinal fluid monoamine metabolites in childhood-onset schizophrenia. Am J Psychiatry 1997 Jan;154(1):69-74
Jacobsen LK see **Kumra S**
Jacobsen SJ, Bergstralh EJ, Guess HA, Katusic SK, Klee GG, Oesterling JE, Lieber MM. Predictive properties of serum-prostate-specific antigen testing in a community-based setting. Arch Intern Med 1996 Nov 25; 156(21):2462-8
Jacobsen SJ see **Kucera CM**
Jacobson K, McHugh K, Collins SM. The mechanism of altered neural function in a rat model of acute colitis. Gastroenterology 1997 Jan;112(1):156-62
Jacobson K see **Collins SM**
Jacobson L see **Manco-Johnson MJ**
Jacobson LJ see **Sifontes MT**
Jacobson MW. Prostate-specific antigen in black men [letter] N Engl J Med 1997 Jan 9;336(2):133; discussion 135-6
Jacobson RM see **Kucera CM**
Jacobsson B see **Stokland E**
Jacobsson G, Meister B. Molecular components of the exocytotic machinery in the rat pituitary gland. Endocrinology 1996 Dec;137(12):5344-56
Jacoby R, Oppenheimer C. Naming of syndromes [letter] Lancet 1996 Dec 14;348(9042):1662
Jacques P see **Tucker KL**
Jadallah S see **Horowitz BZ**
Jaén CR. Protecting nonsmokers from environmental tobacco smoke. J Fam Pract 1996 Dec;43(6):530-2
Jaffa AJ see **Gull I**
Jaffe CA see **Ocampo-Lim B**
Jaffe ES see **Cooke CB**
Jaffe ES see **Elenitoba-Johnson KS**
Jaffe P see **Gedebou TM**
Jaffiol C see **Pujol P**
Jager GJ, Barentsz JO, Oosterhof GO, Witjes JA, Ruijs SJ. Pelvic adenopathy in prostatic and urinary bladder carcinoma: MR imaging with a three-dimensional TI-weighted magnetization-prepared-rapid gradient-echo sequence. AJR Am J Roentgenol 1996 Dec;167(6):1503-7
Jagger CJ, Chow JW, Chambers TJ. Estrogen suppresses activation but enhances formation phase of osteogenic response to mechanical stimulation in rat bone. J Clin Invest 1996 Nov 15;98(10):2351-7
Jagirdar J see **Armstrong LW**
Jagirdar JS see **McGuinness G**
Jagroop IA see **Mikhailidis DP**
Jahn S see **Luther H**
Jahnsen T see **Solberg R**
Jahoor F see **Morlese JF**
Jaipuria N see **Sinha PR**
Jakimiuk AJ see **Brzechffa PR**
Jakobi P see **Goldstein I**
Jakobsen HB see **Nørregaard J**
Jakobsson KE, Säveland H, Hillman J, Edner G, Zygmunt S, Brandt L, Pellettieri L. Warning leak and management outcome in aneurysmal subarachnoid hemorrhage. J Neurosurg 1996 Dec;85(6):995-9
Jalan R see **Stanley AJ**
Jalife J see **Gray RA**
Jamar-Leclerc N, Reumaux D, Duthilleul P, Colombel JF. Do pANCA define a clinical subgroup in patients with Crohn's disease? [letter] Gastroenterology 1997 Jan; 112(1):316-7
James CD see **He J**
James JH, Fang CH, Schrantz SJ, Hasselgren PO, Paul RJ, Fischer JE. Linkage of aerobic glycolysis to sodium-potassium transport in rat skeletal muscle. Implications for increased muscle lactate production in sepsis. J Clin Invest 1996 Nov 15;98(10):2388-97
James SL see **Arif S**
James SP see **Wilson KT**
James-Roberts IS, Conroy S, Wilsher K. Bases for maternal perceptions of infant crying and colic behaviour. Arch Dis Child 1996 Nov;75(5):375-84
Jameson JL see **Waldstreicher J**
Jamieson CP see **Denton ER**
Jamieson GG see **Shaw DW**
Jamieson GG see **Watson DI**
Jamieson JD. Snappy SNAREs [editorial; comment] Gastroenterology 1996 Dec;111(6):1770-2. Comment on: Gastroenterology 1996 Dec;111(6):1661-9.
Jan IS see **Wu KD**
Jane JA Jr see **Helm GA**
Jani DB see **Gulati S**
Janku GV, Paiement GD, Green HD. Prevention of venous thromboembolism in orthopaedics in the United States. Clin Orthop 1996 Apr;(325):313-21
Janmey PA see **Sheils CA**
Jannelli L see **Barber CW**
Janney C see **Sundaram M**
Janoff EN see **Brichacek B**
Jansen HM see **Pasmans SG**
Jansen HM see **van der Veen MJ**
Jansen M see **Oostdijk W**
Jansen M see **van Teunenbroek A**
Jansen RW see **Bartholomew MM**
Jansen T see **Neuse WH**
Jansen WB see **van Alphen JC**
Jansma J see **Kalk WW**
Janssen JW see **McLean TW**
Janssens M, Hartstein G, David JL. Reduction in requirements for allogeneic blood products: pharmacologic methods. Ann Thorac Surg 1996 Dec;62(6):1944-50 (61 ref.)
Janssens M see **Hartstein G**
Janssens S, Van de Werf F. Cardiology. Acute coronary syndromes: Virchow's triad revisited. Lancet 1996 Dec 21-28;348 Suppl 2:sII2 (5 ref.)
Jansson C see **Boguszewski M**
Jantke I see **Bracken KE**
Janus ED, Postiglione A, Singh RB, Lewis B. The modernization of Asia. Implications for coronary heart disease. Council on Arteriosclerosis of the International Society and Federation of Cardiology [news] Circulation 1996 Dec 1;94(11):2671-3 (25 ref.)
Janvier G, Baquey C, Roth C, Benillan N, Bélisle S, Hardy JF. Extracorporeal circulation, hemocompatibility, and biomaterials. Ann Thorac Surg 1996 Dec;62(6):1926-34 (56 ref.)
Janvier G see **Hardy JF**
Jaquette J, Segaloff DL. Temperature sensitivity of some mutants of the lutropin/choriogonadotropin receptor. Endocrinology 1997 Jan;138(1):85-91
Jaquinod M see **Leduc-Brodard V**
Jaraczewska W, Czerczak S, Kotwica M. The National Poison Information Center in Poland. J Toxicol Clin Toxicol 1996; 34(6):669-72 (4 ref.)
Jaraquemada D see **Papadopoulos KP**
Jarboe LA see **Tseng CC**
Jardieu PM see **Werther WA**
Jariwala LK see **Bird LM**
Jarlaud T see **Sans N**
Jarolem K see **Blair B**
Jarolim P, Murray JL, Rubin HL, Taylor WM, Prchal JT, Ballas SK, Snyder LM, Chrobak L, Melrose WD, Brabec V, Palek J. Characterization of 13 novel band 3 gene defects in hereditary spherocytosis with band 3 deficiency. Blood 1996 Dec 1;88(11):4366-74
Jarolim P see **Wichterle H**
Jarvie DR see **Newby DE**
Jarvis A see **Ramesh M**
Jarvis JG, Greene RN. Adolescent idiopathic scoliosis. Correction of vertebral rotation with use of Wisconsin segmental spinal instrumentation. J Bone Joint Surg Am 1996 Nov;78(11):1707-12
Jarvis MJ see **Cook DG**
Jarvis MJ see **Parry H**
Jaskowiak NT, Fraker DL, Alexander HR, Norton JA, Doppman JL, Jensen RT. Is reoperation for gastrinoma excision indicated in Zollinger-Ellison syndrome? Surgery 1996 Dec;120(6):1055-62; discussion 1062-3
Jass JR. Screening for familial colorectal cancer [letter] Gut 1996 Sep;39(3):497
Jasser MZ see **Shakir KM**
Jaster JH, Malecha MJ. Images in clinical medicine. Cryptococcal meningitis. N Engl J Med 1996 Dec 26; 335(26):1962
Jasuja RR see **Stoddart JH Jr**
Jatene AD see **Furnary AP**
Jatene FB, Pego-Fernandes PM. Minimally invasive bypass [letter] Ann Thorac Surg 1996 Dec;62(6):1883-4
Jauniaux E, Brown R, Rodeck C, Nicolaides KH. Prenatal diagnosis of triploidy during the second trimester of pregnancy. Obstet Gynecol 1996 Dec;88(6):983-9
Jaureguito JW, Paulos LE. Why grafts fail. Clin Orthop 1996 Apr;(325):25-41 (102 ref.)
Javoy-Agid F see **Guridi J**
Jawad A see **Yudkoff M**
al-Jawad ST, Kovar IZ, Wilson RG. Training of medical specialists--is there a hidden agenda? [letter] Lancet 1996 Dec 7;348(9041):1590
Jawhari A, Jordan S, Poole S, Browne P, Pignatelli M, Farthing MJ. Abnormal immunoreactivity of the E-cadherin-catenin complex in gastric carcinoma: relationship with patient survival. Gastroenterology 1997 Jan;112(1):46-54
Jean-François M see **Bernard C**
Jee WH, Choi KH, Choe BY, Park JM, Shinn KS. Fibrous dysplasia: MR imaging characteristics with radiopathologic correlation. AJR Am J Roentgenol 1996 Dec;167(6):1523-7
Jeekel H see **Bouvy ND**
Jeevaratnum D see **Andrade J**
Jefferies AL see **Patel R**
Jefferis R see **Lund J**
Jeffers LJ see **Bartholomew MM**
Jeffrey JJ see **Lei H**
Jego P see **Tollemer H**
Jehle J see **Enbergs A**
Jehle PM see **Wolf E**
Jelinek J see **Aboulafia AJ**
Jelinek T, Löscher T, Nothdurft HD. High prevalence of antibodies against circumsporozoite antigen of Plasmodium falciparum without development of symptomatic malaria in travelers returning from sub-Saharan Africa. J Infect Dis 1996 Dec;174(6):1376-9
Jellen PA see **Argenziano M**
Jellinek D see **Milner J**
Jellinek MS see **Murphy JM**
Jemmerson R see **Mueller CM**
Jeng KC, Yang CS, Siu WY, Tsai YS, Liao WJ, Kuo JS. Supplementation with vitamins C and E enhances cytokine production by peripheral blood mononuclear cells in healthy adults. Am J Clin Nutr 1996 Dec;64(6):960-5
Jenkin JC see **Gubarev MI**
Jenkins GH, Grieve LA, Yacoub MH, Singer DR. Effect of simvastatin on ejection fraction in cardiac transplant recipients. Am J Cardiol 1996 Dec 15;78(12):1453-6
Jenkins HA see **Kuppersmith RB**
Jenkins J see **Cairns PA**
Jenkins RB see **Cunningham JM**
Jenks BG see **Buzzi M**
Jenne JW see **Duarte AG**
Jennekens FG see **van der Kooi AJ**
Jenner P, Olanow CW. Oxidative stress and the pathogenesis of Parkinson's disease. Neurology 1996 Dec;47(6 Suppl 3):S161-70 (128 ref.)
Jenni R see **Donath MY**
Jennings HJ see **Kasper DL**
Jensen AT, Gaafar A, Ismail A, Christensen CB, Kemp M, Hassan AM, Kharazmi A, Theander TG. Serodiagnosis of cutaneous leishmaniasis: assessment of an enzyme-linked immunosorbent assay using a peptide sequence from gene B protein. Am J Trop Med Hyg 1996 Nov;55(5):490-5
Jensen JA see **Handel N**
Jensen JK see **Handa VL**
Jensen K see **Cold GE**
Jensen LR see **Adams KF Jr**
Jensen ME see **Lanzino G**
Jensen MR see **Dalum I**
Jensen P see **Grunfeld C**
Jensen PN see **Gray JX**
Jensen RT see **Jaskowiak NT**
Jensen RT see **Weber HC**
Jéquier E. The energy value of ethanol [letter] Am J Clin Nutr 1996 Dec;64(6):978-9
Jerusalem F, Pohl C, Karitzky J, Ries F. ALS. Neurology 1996 Dec;47(6 Suppl 4):S218-20 (36 ref.)
Jesic S see **Petrovic Z**
Jessen ME see **Reed MK**
Jessup S see **Storfjell JL**
Jewell DP see **Farrant JM**
Jewell DP see **Merrett MN**
Jewell DP see **Parkes M**
Jewell DP see **Travis SP**

Jewell WR see **Stark SP**
Jewkes C see **Morris E**
Jeyerajah A see **Jacobs LJ**
Jialal I see **Martins JT**
Jian R see **Ruszniewski P**
Jiang KC see **Cheng KX**
Jiang L see **Rufo PA**
Jiang SX, Kameya T, Sato Y, Yanase N, Yoshimura H, Kodama T. Bcl-2 protein expression in lung cancer and close correlation with neuroendocrine differentiation. Am J Pathol 1996 Mar;148(3):837–46
Jiang TX, Cairns A, Road JD, Wilcox PG. Effect of the beta-agonist clenbuterol on dexamethasone-induced diaphragm dysfunction in rabbits. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1778–83
Jiang X, Francone OL, Bruce C, Milne R, Mar J, Walsh A, Breslow JL, Tall AR. Increased prebeta-high density lipoprotein, apolipoprotein AI, and phospholipid in mice expressing the human phospholipid transfer protein and human apolipoprotein AI transgenes. J Clin Invest 1996 Nov 15;98(10):2373–80
Jiang Z see **Murphy GM Jr**
Jiang ZY see **Xia P**
Jiao J see **Rhode PR**
Jiao JH see **Willson DF**
Jilma B see **Kapiotis S**
Jimenez JM see **Solanellas J**
Jimeno J see **Carrió R**
Jin B, Turner L, Walters WA, Handelsman DJ. Androgen or estrogen effects on human prostate. J Clin Endocrinol Metab 1996 Dec;81(12):4290–5
Jindal T. Health workers and the baby food industry. New developments in Nestlé court case in India [letter] BMJ 1996 Nov 30;313(7069):1399
Jirousek MR see **Xia P**
Jit I see **Singh S**
Jo H see **Wickramasinghe NS**
Joachimsson PO see **Svedjeholm R**
Jobling T see **Shen Y**
Jocelyn LJ see **Benoit TC**
Jodal U see **Stokland E**
Joel LA. Of the people, by the people [editorial] Am J Nurs 1996 Dec;96(12):7
Joffe II, Jacobs LE, Kotler MN. Images in cardiovascular medicine. Pericardial tamponade. Circulation 1996 Nov 15; 94(10):2667
Johann M see **Azoulay D**
Johansen C, Chow WH, Jørgensen T, Mellemkjaer L, Engholm G, Olsen JH. Risk of colorectal cancer and other cancers in patients with gall stones [see comments] Gut 1996 Sep; 39(3):439–43. Comment in: Gut 1996 Sep;39(3):491.
Johanson RB see **Arya R**
Johansson O see **Hovelius L**
Johnsen R see **Bernersen B**
Johnson AL see **Witty JP**
Johnson AM see **Mercey D**
Johnson BA see **Brent DA**
Johnson BA see **Greene KA**
Johnson C see **Warneke J**
Johnson DL, Swenson TM, Irrgang JJ, Fu FH, Harner CD. Revision anterior cruciate ligament surgery: experience from Pittsburgh. Clin Orthop 1996 Apr;(325):100–9
Johnson F see **Copper RL**
Johnson G. Men researching women working [letter] Nurs Outlook 1996 Jul–Aug;44(4):201
Johnson GL, Fishman EK. Using CT to evaluate the acute abdomen: spectrum of urinary pathology. AJR Am J Roentgenol 1997 Jan;168(1):273–6
Johnson IJ see **Homer JJ**
Johnson IR see **Ashworth JR**
Johnson JA see **Morris JG Jr**
Johnson JP see **Mayer B**
Johnson JR see **Willard KE**
Johnson K see **Shiraishi Y**
Johnson KD see **Wyrsch B**
Johnson KJ see **Vogt BA**
Johnson LB see **Kuo PC**
Johnson LC see **Bartholomew MM**
Johnson MI see **McWilliams RG**
Johnson MJ see **Goldenberg RL**
Johnson ML, Veldhuis JD, Lampl M. Is growth saltatory? The usefulness and limitations of frequency distributions in analyzing pulsatile data. Endocrinology 1996 Dec; 137(12):5197–204
Johnson MM see **Ely EW**
Johnson P see **Klasaer AE**
Johnson P see **Walsh JT**
Johnson PR see **Havel PJ**
Johnson RK see **Smith T**
Johnson T see **Tyrer P**
Johnson TJ see **Murayama KM**
Johnston C. Psychiatrist says counselling via e-mail may be yet another medical use for Internet. Can Med Assoc J 1996 Dec 1;155(11):1606–7
Johnston CI, Standford M. Swapping health care systems. Whose grass is really greener? [editorial; comment] JAMA 1996 Dec 25;276(24):1986–7. Comment on: JAMA 1996 Dec 25;276(24):1944–50.
Johnston D, Williamson ME, Lewis WG, Miller AS, Sagar PM, Holdsworth PJ. Prospective controlled trial of duplicated (J) versus quadruplicated (W) pelvic ileal reservoirs in restorative proctocolectomy for ulcerative colitis. Gut 1996 Aug;39(2):242–7
Johnston DA see **Parvey HR**
Johnston GD see **Nugent AG**
Johnston ID see **Strachan DP**
Johnston K see **Marder SR**
Johnston KE see **Goldenberg RL**
Johnston R see **Kuppersmith RB**
Johnston S, Hoult S, Chan CA. Falling again. Lancet 1997 Jan 4;349(9044):26
Johnstone DW see **Feins RH**
Johnstone HS see **Bjornson AB**
Johnstone I see **Hlatky MA**
Johnstone RD, McCarter DH, McInnes GC, Reid AW. Stent grafting in iliac arteriovenous fistulas [letter] AJR Am J Roentgenol 1996 Dec;167(6):1597
Joiner CH see **Franco RS**
Joist JH see **Despotis GJ**
Joly P see **Vittecoq O**
Jonas RA see **Shin'oka T**
Jones A see **Litzman J**
Jones AR, Twedt D, Swaim W, Gottfried E. Diurnal change of blood count analytes in normal subjects. Am J Clin Pathol 1996 Dec;106(6):723–7
Jones AS, Roland NJ, Husband D, Hamilton JW, Gati I. Free revascularized jejunal loop repair following total pharyngolaryngectomy for carcinoma of the hypopharynx: report of 90 patients. Br J Surg 1996 Sep;83(9):1279–3
Jones B, Dale RG. The reduction of tumour control with increasing overall time: mathematical considerations. Br J Radiol 1996 Sep;69(825):830–8
Jones B, Samarasekara S, Tan LT, Mayles WP. The influence of air cavities on the optic chiasm dose during pituitary radiotherapy for acromegaly. Br J Radiol 1996 Aug; 69(824):723–5
Jones DM see **Fairley CK**
Jones E see **Srinivasan U**
Jones EG see **Macchi G**
Jones EL see **Craver JM**
Jones EL see **Hodakowski GT**
Jones JG see **Andrade J**
Jones JG see **Burwell DR**
Jones JG see **Sapsford DJ**
Jones JL see **Horsburgh CR Jr**
Jones KL see **Hveem K**
Jones KR see **Burney RE**
Jones M see **Cape EG**
Jones M see **Orton P**
Jones M see **Rüter A**
Jones ML see **Doerschuk CM**
Jones N see **Murphy M**
Jones NS see **Beasley NJ**
Jones NS see **Homer JJ**
Jones R see **Ortiz L**
Jones RT see **Yocum MW**
Jones SB see **Kuppersmith RB**
Jones SL see **Yip JW**
Jones T see **Hayes MJ**
Jones TK see **McCrindle BW**
Jones TS see **Gostin LO**
Jong MC, Dahlmans VE, van Gorp PJ, van Dijk KW, Breuer ML, Hofker MH, Havekes LM. In the absence of the low density lipoprotein receptor, human apolipoprotein C1 overexpression in transgenic mice inhibits the hepatic uptake of very low density lipoproteins via a receptor-associated protein-sensitive pathway. J Clin Invest 1996 Nov 15;98(10):2259–67
Jongen P see **van der Kooi AJ**
Jongsma HW see **van den Berg PP**
Jordan P see **Murphy JM**
Jordan S see **Jawhari A**
Jordana M see **Gauvreau GM**
Jorfeldt L see **Svedjeholm R**
Jørgensen S see **Nørregaard J**
Jørgensen T see **Johansen C**
Jorgensen V see **Sakkal-Alkaddour H**
Jorizzo R see **Di Stefano M**
Josefson D. US compensates subjects of radiation experiments [news] BMJ 1996 Dec 7;313(7070):1421
Josefson D. Fetal retinal cells restore sight [news] BMJ 1996 Nov 30;313(7069):1353
Josefson D. US sets new priorities for liver transplants [news] BMJ 1996 Nov 30;313(7069):1350
Joseph B see **Gern JE**
Joseph F see **Ramadas K**
Joshi BH see **Khan AS**
Joslin CA. Commentary: brachytherapy--clinical dosimetry and the integration of therapies of gynaecological cancer. Br J Radiol 1996 Aug;69(824):689–92
Joswiak ML see **Boas SR**
Jou NT see **Taylor WE**
Jouanguy E, Altare F, Lamhamedi S, Revy P, Emile JF, Newport M, Levin M, Blanche S, Seboun E, Fischer A, Casanova JL. Interferon-gamma-receptor deficiency in an infant with fatal bacille Calmette-Guérin infection. N Engl J Med 1996 Dec 26;335(26):1956–61
Jouffre V see **Laccourreye O**
Jounieaux V see **Parreira VF**
Jourdan KB see **Curzen NP**
Joyce T see **Conroy RM**
Judd JT see **Dorgan JF**
Judith F see **Jacks T**
Juhasz F, Farid NR. Immune response to papillary thyroid carcinoma [letter] J Clin Endocrinol Metab 1996 Nov; 81(11):4175–6
Juhlin C see **Hellman P**
Juhn P see **Barrett PH Jr**
Juivez J see **Mouchet J**
Juji T see **Kuwata S**
Jukic S see **Nola M**
Julian DG, Chamberlain DA, Pocock SJ. A comparison of aspirin and anticoagulation following thrombolysis for myocardial infarction (the AFTER study): a multicentre unblinded randomised clinical trial. BMJ 1996 Dec 7; 313(7070):1429–31
(Julian PL), Kyle RA, Shampo MA. Stamp vignette on medical science. Percy Lavon Julian--industrial chemist. Mayo Clin Proc 1996 Dec;71(12):1170
Jun JK see **Yoon BH**
Jung AL see **Hudak ML**
Jung HW see **Kim DG**
Jung MD see **Sun XM**
Junker C, Egger M, Schneider M, Zellweger T, Antes G. The CONSORT statement [letter] JAMA 1996 Dec 18; 276(23):1876–7; discussion 1877
Jurkiewicz NK, Wang J, Fermini B, Sanguinetti MC, Salata JJ. Mechanism of action potential prolongation by RP 58866 and its active enantiomer, terikalant. Block of the rapidly activating delayed rectifier K+ current, IKr. Circulation 1996 Dec 1;94(11):2938–46
Jury K see **Syren K**
Just M see **He Q**
Jyothirmayi R see **Mathew BS**

K

ka-Gina G, Grosskurth H, Hayes R. Prevention of HIV spread in developing countries [letter] Lancet 1996 Dec 21–28;348(9043):1742
Kaartinen M, Penttilä A, Kovanen PT. Mast cells in rupture-prone areas of human coronary atheromas produce and store TNF-alpha. Circulation 1996 Dec 1; 94(11):2787–92
Kabeer M see **Victor S**
Kabell G, Karas BJ, Corbisiero R, Fitzgerald TF, Cook JR, Kirchhoffer JB. Effects of adenosine on wavelength of premature atrial complexes in patients without structural heart disease. Am J Cardiol 1996 Dec 15;78(12):1443–6
Kachaner J see **Stümper O**
Kada T see **Ito K**
Kado H see **Imoto Y**
Kaess H see **Schmidt T**
Kagaya Y, Hajjar RJ, Gwathmey JK, Barry WH, Lorell BH. Long-term angiotensin-converting enzyme inhibition with fosinopril improves depressed responsiveness to Ca2+ in myocytes from aortic-banded rats. Circulation 1996 Dec 1;94(11):2915–22
Kageyama N see **Ichinose M**
Kagimoto S see **Kubota A**
Kahle L see **Dorgan JF**
Kahn J. Phonophoresis technique questioned [letter] Phys Ther 1996 Dec;76(12):1348–9
Kahn JG see **Grover CM**
Kahn JO see **Deeks SG**
Kahn MW. On the new clinical case conferences [letter] Am J Psychiatry 1997 Jan;154(1):134
Kahsai D see **Gedebou TM**
Kain ZN, Mayes LC, O'Connor TZ, Cicchetti DV. Preoperative anxiety in children. Predictors and outcomes [see comments] Arch Pediatr Adolesc Med 1996 Dec; 150(12):1238–45. Comment in: Arch Pediatr Adolesc Med 1996 Dec;150(12):1234–5.
Kaiser A see **Rosewicz S**
Kaiser AM. Apoptotic versus necrotic cell death in acute pancreatitis [letter] Gastroenterology 1996 Dec; 111(6):1781–2
Kaiser FE see **Padma-Nathan H**
Kaiser LR see **Lichtenstein GR**
Kaiser N see **Gross DJ**
Kaiser-Kupfer MI see **Whitcup SM**
Kajimoto Y see **Watada H**
Kajiura Y see **Kanematsu M**
Kajiwara K see **Yanagihara Y**
Kakadellis J. A proper name for the internal mammary artery? [letter] Ann Thorac Surg 1996 Dec;62(6):1889
Kakumu S see **Aiyama T**
Kalayci AG, Gürses N, Adam B, Albayrak D. Significance of pleural fluid cholesterol and beta-2 microglobulin levels for the differentiation of pleural effusions in childhood. Clin Pediatr (Phila) 1996 Jul;35(7):353–8
Kalb R see **Pariser DM**
Kalinowski DP, Brogan MS, Sleeper MD. A practical technique for disinfecting electrical stimulation apparatuses used in wound treatment. Phys Ther 1996 Dec; 76(12):1340–7
Kalinowski SS see **Mookhtiar KA**
Kalish LA see **Cooper ER**
Kalk WW, Raghoebar GM, Jansma J, Boering G. Morbidity from iliac crest bone harvesting. J Oral Maxillofac Surg 1996 Dec;54(12):1424–9; discussion 1430
Kalkanis SN, Carroll RS, Zhang J, Zamani AA, Black PM. Correlation of vascular endothelial growth factor messenger RNA expression with peritumoral vasogenic cerebral edema in meningiomas. J Neurosurg 1996 Dec;

85(6):1095-101
Kallás EG see **Pannuti CS**
Kallings I see **Elshibly S**
Kallmes DF see **Heim GA**
Kalluri R see **Lei H**
Kalman J see **Hamdan M**
Kalra PS see **Xu B**
Kalra SP see **Xu B**
Kalsi G see **Chen AC**
Kaluza GL see **Brutsaert DL**
Kalyoncu AF. Is immigration a prognostic factor for oral allergy syndrome in patients with birch pollen hypersensitivity? [letter] J Allergy Clin Immunol 1996 Dec; 98(6 Pt 1):1135
Kamath PS, McKusick MA. Transvenous intrahepatic portosystemic shunts. Gastroenterology 1996 Dec; 111(6):1700-5 (15 ref.)
Kambic H see **Hyodo A**
Kameda-Takemura K see **Nakata A**
Kamegaya M see **Koizumi W**
Kamel RH. Transnasal endoscopic surgery in juvenile nasopharyngeal angiofibroma. J Laryngol Otol 1996 Oct; 110(10):962-8
Kameya T see **Jiang SX**
Kamikubo YI see **Elsayed YA**
Kamishima T see **Okura Y**
Kamitani T see **Okura T**
Kamiya Y see **Murakami M**
Kamm MA see **Nightingale JM**
Kammer GM see **Liossis SN**
Kämmerer R see **Hammann C**
Kammerer W see **Zünkeler B**
Kampine JP see **Hogan QH**
Kamprath S see **Schneider A**
Kanaya F, Firrell JC, Breidenbach WC. Sciatic function index, nerve conduction tests, muscle contraction, and axon morphometry as indicators of regeneration. Plast Reconstr Surg 1996 Dec;98(7):1264-71, discussion 1272-4
Kanazashi S see **Mayumi M**
Kanbara H see **Nagao T**
Kanbe T see **Ikeda U**
Kandel DB, Davies M. From adolescence to adulthood [letter] Am J Psychiatry 1996 Dec;153(12):1654
Kane D see **Brewer TF**
Kane N see **Adams E**
Kaneda I see **Akaishi T**
Kaneko K see **Ando H**
Kanematsu M, Hoshi H, Goto H, Kajiura Y. Duodenal bulb involvement from metastasized porta-hepatis lymph node of hepatocellular carcinoma [letter] AJR Am J Roentgenol 1997 Jan;168(1):280-1
Kanemoto S see **Terada Y**
Kang AH see **Brand DD**
Kang HK see **Nam KJ**
Kang JY, Teng CH, Chen FC. Effect of capsaicin and cimetidine on the healing of acetic acid induced gastric ulceration in the rat. Gut 1996 Jun;38(6):832-6
Kang T see **Zeng N**
Kang X see **Wong ND**
Kanno T, Siebenlist U. Activation of nuclear factor-kappaB via T cell receptor requires a Raf kinase and Ca2+ influx. Functional synergy between Raf and calcineurin. J Immunol 1996 Dec 15;157(12):5277-83
Kanno Y see **Thornton AM**
Kanter ME see **Swedo SE**
Kantor FS see **Bockenstedt LK**
Kantor G see **Vital A**
Kanwar YS, Liu ZZ, Kumar A, Usman MI, Wada J, Wallner EI. D-glucose-induced dysmorphogenesis of embryonic kidney. J Clin Invest 1996 Dec 1;98(11):2478-88
Kanzler M see **Manber H**
Kao B see **Haase CE**
Kao CC, Rand RP, Holt CA, Pierce RH, Timmons JH, Wood DE. Internal mammary silicone lymphadenopathy mimicking recurrent breast cancer. Plast Reconstr Surg 1997 Jan;99(1):225-9
Kao KJ. Induction of humoral immune tolerance to major histocompatibility complex antigens by transfusions of UVB-irradiated leukocytes. Blood 1996 Dec 1; 88(11):4375-82
Kao L see **Schiff E**
Kapadia CR, Spiro H. Gastroenterology. Of oxides and onions. Lancet 1996 Dec 21-28;348 Suppl 2:sII7 (5 ref.)
Kapelari K see **Dirnhofer S**
Kapiotis S, Quehenberger P, Jilma B, Handler S, Pabinger-Fasching I, Mannhalter C, Speiser W. Improved characteristics of aPC-resistance assay: Coatest aPC resistance by predilution of samples with factor V deficient plasma. Am J Clin Pathol 1996 Nov;106(5):588-93
Kaplan BM, Safian RD, Mojares JJ, Reddy VM, Gangadharan V, Schreiber TL, Grines CL, O'Neill WW. Optimal burr and adjunctive balloon sizing reduces the need for target artery revascularization after coronary mechanical rotational atherectomy. Am J Cardiol 1996 Dec 1; 78(11):1224-9
Kaplan DR see **Washiyama K**
Kaplan L see **Aboulafia AJ**
Kaplan LJ, Trooskin SZ, Santora TA, Weiss JP. Percutaneous drainage of recurrent pneumothoraces and pneumatoceles. J Trauma 1996 Dec;41(6):1069-72
Kaplan M see **Mukand J**
Kaplan SH, Sullivan LM, Dukes KA, Phillips CF, Kelch RP, Schaller JG. Sex differences in academic advancement. Results of a national study of pediatricians. N Engl J Med 1996 Oct 24;335(17):1282-9
Kaplitt MG, Xiao X, Samulski RJ, Li J, Ojamaa K, Klein IL, Makimura H, Kaplitt MJ, Strumpf RK, Diethrich EB. Long-term gene transfer in porcine myocardium after coronary infusion of an adeno-associated virus vector. Ann Thorac Surg 1996 Dec;62(6):1669-76
Kaplitt MJ see **Kaplitt MG**
Kapoor WN see **Marrie TJ**
(Kaposi M), Gross JS, Shua-Haim JR. Kaposi's sarcoma of the skin. Consider HIV testing in older patients with this malignant neoplasm. Geriatrics 1996 Dec;51(12):21,51
Kappelle LJ see **de Bruijn SF**
Kappy M see **Sakkal-Alkaddour H**
Kaprio EA see **Komulainen J**
Kaprio J see **Harrela M**
Kapsenberg ML see **Hilkens CM**
Kaptein E see **Toyoda N**
Kapur N. Paradoxical functional facilitation in brain-behaviour research. A critical review. Brain 1996 Oct;119 (Pt 5):1775-90 (156 ref.)
Karaarslan Y see **Calgüneri M**
Karakousis CP. Surgical treatment of malignant melanoma. Surg Clin North Am 1996 Dec;76(6):1299-312 (58 ref.)
Karanfilian RG see **Chiu CK**
Karas BJ see **Kabell G**
Karas JA. Tracing patients in rural Africa [letter] Lancet 1996 Dec 7;348(9041):1598
Karasick D, Schweitzer ME, Deely DM. Ulcer osteoma and periosteal reactions to chronic leg ulcers. AJR Am J Roentgenol 1997 Jan;168(1):155-7
Karasick D see **Tjin A Ton ER**
Karch H see **Huppertz HI**
Karch H see **Scheppach W**
Kardon RH see **Kawasaki A**
Kari A see **Niskanen M**
Karisson S see **Donahue RE**
Karitzky J see **Jerusalem F**
Karlsson H. Skin to skin care:heat balance. Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F130-2
Karlsson-Parra A see **Hellman P**
Karmakar MG see **Chiu CK**
Karmeli F, Okon E, Rachmilewitz D. Sulphydryl blocker induced gastric damage is ameliorated by scavenging of free radicals. Gut 1996 Jun;38(6):826-31
Karnat A see **Sprengelmeyer R**
Karnes PS. Ordering and interpreting DNA tests. Mayo Clin Proc 1996 Dec;71(12):1192-5 (10 ref.)
Karonen SL see **Rönnemaa T**
Karopoulos C, Rowley MJ, Ilic MZ, Handley CJ. Presence of antibodies to native G1 domain of aggrecan core protein in synovial fluids from patients with various joint diseases. Arthritis Rheum 1996 Dec;39(12):1990-7
Karoum F see **Jacobsen LK**
Karp BI see **Laureno R**
Karpf DB see **Black DM**
Karrer FM see **Pellegrin K**
Karres I, Kremer JP, Steckholzer U, Kenney JS, Ertel W. Transforming growth factor-beta 1 inhibits synthesis of cytokines in endotoxin-stimulated human whole blood. Arch Surg 1996 Dec;131(12):1310-6; discussion 1316-7
Kärrholm J see **Malchau H**
Karsch FJ see **Padmanabhan V**
Karski J see **Cheng DC**
Karupiah G see **Amichay D**
Karvelas BR, Hoffman MD, Zeni AI. Acute effects of acupuncture on physiological and psychological responses to cycle ergometry. Arch Phys Med Rehabil 1996 Dec; 77(12):1256-9
Karyadi D see **Tanumihardjo SA**
Käs J see **Sheils CA**
Kasabian AK see **Sutin KM**
Kasagi K see **Kikawa Y**
Kasai M see **Iwamoto I**
Kasarda DD see **Srinivasan U**
Kasch KL, Klein DN. The relationship between age at onset and comorbidity in psychiatric disorders. J Nerv Ment Dis 1996 Nov;184(11):703-7
Kashani IA see **Movahhedian H**
Kashii S see **Masai H**
Kasim-Karakas S see **Havel PJ**
Kasolo FC see **Gompels UA**
Kasper DL, Psoletti LC, Wessels MR, Guttormsen HK, Carey VJ, Jennings HJ, Baker CJ. Immune response to type III group B streptococcal polysaccharide-tetanus toxoid conjugate vaccine. J Clin Invest 1996 Nov 15; 98(10):2308-14
Kasper H see **Scheppach W**
Kasper LH, Matsuura T, Fonseka S, Arruda J, Channon JY, Khan IA. Induction of gammadelta T cells during acute murine infection with Toxoplasma gondii. J Immunol 1996 Dec 15;157(12):5521-7
Kasran A see **van den Oord JJ**
Kass DA see **Senzaki H**
Kass R see **Trento A**
Kassell NF see **Lanzino G**
Kassianides C see **Kew MC**
Kastanioudakis I see **Skevas A**
Kaster S see **Rex DK**
Kastner DL see **Pras E**
Katsada N, Hinder RA, Hinder PR, Lund RJ, Perdikis G, Stalzer RA, McGinn TR. The hypertensive lower esophageal sphincter. Am J Surg 1996 Nov;172(5):439-42; discussion 442-3
Katamura K see **Mayumi M**
Katan MB, van't Veer P. Nutrition. But is it food? Lancet 1996 Dec 21-28;348 Suppl 2:sII15 (5 ref.)
Katan MB see **Urgert R**
Katayama H see **Nagase T**
Katic V see **Handžic-Cuk J**
Katkhouda N, Waldrep DJ, Feinstein D, Soliman H, Stain SC, Ortega AE, Mouiel J. Unresolved issues in laparoscopic splenectomy. Am J Surg 1996 Nov;172(5):585-9; discussion 589-90
Kato H see **Elsayed YA**
Kato K see **Okura Y**
Kato M, Hattori T, Matsumoto Y, Nakashima I. Dynamics of soluble adhesion molecule levels in patients with pollinosis. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1398-400
Kato S, Ebina K, Fujii K, Chiba H, Nakagawa H. Effect of omeprazole in the treatment of refractory acid-related diseases in childhood: endoscopic healing and twenty-four-hour intragastric acidity. J Pediatr 1996 Mar; 128(3):415-21
Kato T see **Ku H**
Kato T see **Takeuchi K**
Katoh H see **Hisatomi K**
Katoh N see **Yokoi N**
Katoh T see **Hamano K**
Katoku Y, Yamada M, Yonekubo A, Kuwata T, Kobayashi A, Sawa A. Effect of the cholesterol content of a formula on the lipid compositions of plasma lipoproteins and red blood cell membranes in early infancy. Am J Clin Nutr 1996 Dec;64(6):871-7
Kats Y see **Orloff JJ**
Katsuyama M, Sugimoto Y, Morimoto K, Hasumoto K, Fukumoto M, Negishi M, Ichikawa A. Distinct cellular localization' of the messenger ribonucleic acid for prostaglandin E receptor subtypes in the mouse uterus during pseudopregnancy. Endocrinology 1997 Jan; 138(1):344-50
Kattan M. Management of acute asthma: a continuing challenge [editorial; comment] J Pediatr 1996 Dec; 129(6):783-5 (28 ref.). Comment on: J Pediatr 1996 Dec;129(6):809-14.
Kattapuram SV see **Rosol MS**
Katusic D see **Handžic-Cuk J**
Katusic SK see **Jacobsen SJ**
Katyal SL see **Ohmura T**
Katz DS, Eller DJ, Bergman G, Blankenberg FG. Caffey's disease of the scapula: CT and MR findings [letter] AJR Am J Roentgenol 1997 Jan;168(1):286-7
Katz DS see **Abbas MA**
Katz G see **Brisman MH**
Katz IR see **Lawton MP**
Katz JN see **Mahomed N**
Katz K see **Cohen IJ**
Katz R see **Bar-Ziv J**
Katz S see **Mancini D**
Katz SL see **Freed GL**
Katz Z see **Lurie S**
Katzenstein M. A child with Erb Palsy depicted in art [letter] Clin Pediatr (Phila) 1996 Jul;35(7):381
Katzman DK, Lambe EK, Mikulis DJ, Ridgley JN, Goldbloom DS, Zipursky RB. Cerebral gray matter and white matter volume deficits in adolescent girls with anorexia nervosa [see comments] J Pediatr 1996 Dec;129(6):794-803. Comment in: J Pediatr 1996 Dec;129(6):779-81.
Katzmann JA see **Zanetta G**
Katznelson L, Finkelstein JS, Schoenfeld DA, Rosenthal DI, Anderson EJ, Klibanski A. Increase in bone density and lean body mass during testosterone administration in men with acquired hypogonadism. J Clin Endocrinol Metab 1996 Dec;81(12):4358-65
Katznelson L see **Grinspoon S**
Kaube H see **Hoskin KL**
Kauffman GL see **Koltun WA**
Kaufman BA see **Chicoine MR**
Kaufman BA see **Ojemann JG**
Kaufman D. Treating acute bronchitis [letter] J Fam Pract 1996 Dec;43(6):527; discussion 528-9
Kaufman JL. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8; 277(2):109-10; discussion 113-4
Kaufman K see **Bryant NJ**
Kaufman L see **Pasha TM**
Kaufman PG see **Goldberg AD**
Kaufman TM see **Schlesinger LS**
Kaufmann D see **Webb JR**
Kaufmann SH see **Adjei PN**
Kaufmann SH see **Munk ME**
Kaufmann SH see **Szalay G**
Kaul R, Burt JA, Cork L, Dedier H, Garcia M, Kennedy C, Brunton J, Krajden M, Conly J. Investigation of a multiyear multiple critical care unit outbreak due to relatively drug-sensitive Acinetobacter baumannii: risk factors and attributable mortality. J Infect Dis 1996 Dec; 174(6):1279-87
Kaunitz JD see **Tanaka S**
Kauppi-Korkeila M, van Alphen L, Madore D, Saarinen L, Käyhty H. Mechanism of antibody-mediated reduction of

nasopharyngeal colonization by Haemophilus influenzae type b studied in an infant rat model. J Infect Dis 1996 Dec;174(6):1337–40
Kaus SJ see **Holzman RS**
Kavanaugh A. Flare of psoriasis and psoriatic arthritis following treatment with granulocyte colony-stimulating factor [letter] Am J Med 1996 Nov;101(5):567–8
Kaviani M see **Cooke CB**
Kavic SM, Cohn SM. Infection based on odor [letter] J Trauma 1996 Dec;41(6):1077
Kawagoe T see **Ishihara M**
Kawahara Y see **Ikeda U**
Kawaharada N see **Watanabe A**
Kawajiri A see **Adjei AA**
Kawakami A see **Matsuoka N**
Kawakami Y see **Tsujino I**
Kawamori R see **Watada H**
Kawanami K see **Yanagi H**
Kawano T see **Taniguchi M**
Kawarabayashi T, Kobayashi M, Akahane M, Ajisawa Y. Comparison of in vitro and in vivo inhibitory effects of peptide and nonpeptide oxytocin antagonists on radioligand binding and uterine contractility of rats during pregnancy. Am J Obstet Gynecol 1996 Nov;175(5):1348–55
Kawarasaki H see **Uno K**
Kawasaki A, Moore P, Kardon RH. Long-term fluctuation of relative afferent pupillary defect in subjects with normal visual function. Am J Ophthalmol 1996 Dec;122(6):875–82
Kawasaki E see **Yu L**
Kawasaki H, Takayama J, Ohira M. Herpes zoster infection after bone marrow transplantation in children. J Pediatr 1996 Mar;128(3):353–6
Kawata H, Kishimoto H, Ueno T, Nakajima T, Inamura N, Nakada T. Repair of aortopulmonary window in an infant with extremely low birth weight. Ann Thorac Surg 1996 Dec;62(6):1843–5
Kawata K see **Kondo M**
Kawata S see **Nakata A**
Kawazoe K see **Izumoto H**
Kay AB see **Humbert M**
Kay MA see **Murry CE**
Kay SP see **Malata CM**
Kaya M see **Shindoh M**
Kayahara M, Nagakawa T, Futagami F, Kitagawa H, Ohta T, Miyazaki I. Lymphatic flow and neural plexus invasion associated with carcinoma of the body and tail of the pancreas. Cancer 1996 Dec 15;78(12):2485–91
Kayashima K, Kitoh M, Ono T. Infantile perianal pyramidal protrusion. Arch Dermatol 1996 Dec;132(12):1481–4
Kayhty H see **Capeding MR**
Käyhty H see **Eskola J**
Käyhty H see **Kauppi-Korkeila M**
Kazachkov VI see **Litvinov NN**
Kazmierski J see **Reiner JS**
Keane FB see **Reynolds JV**
Keane V see **Strobino D**
Keaney JF Jr see **Freedman JE**
Kearney GP see **Bak LB**
Kearney M see **Natale A**
Keating JP see **Hession PR**
Keber D see **Lavrenčič A**
Keber I see **Lavrenčič A**
Kececioglu D see **Schmid C**
Keck PE Jr see **McElroy SL**
Kedaria MB, Menovsky T. Heat shock protein [letter] J Neurosurg 1997 Jan;86(1):172
Kedda MA see **Kew MC**
Keegan AD see **Zamorano J**
Keegan BP see **Sheflin LG**
Keeling JW see **Berry PJ**
Keen CL see **Golub MS**
Keenan G see **Akman I**
Keenan RJ see **Luketich JD**
Keeney GL see **Zanetta G**
Keerbs A see **Davis MA**
Keese G see **Theuer CP**
Keffer JH see **Martins JT**
Keimowitz RM, Fitzgerald D. Transdermal aspirin and gastric ulcer healing after coronary artery stent placement [letter] Circulation 1996 Dec 1;94(11):3002
Keirse MJ see **Wiegers TA**
Kelch RP see **Cemeroglu AP**
Kelch RP see **Kaplan SH**
Kelleher D see **Abuzakouk M**
Keller A see **Prengel AW**
Keller JR see **Grzegorzewski KJ**
Keller K see **Belley A**
Kelley KW see **Li YM**
Kelley PE see **Nicklaus PJ**
Kellogg ND, Parra JM. A rectovaginal fistula in a sexually assaulted child. Clin Pediatr (Phila) 1996 Jul;35(7):369–71
Kelly DA. Hepatitis C infection after blood product transfusion. Arch Dis Child 1996 Nov;75(5):363–5 (52 ref.)
Kelly DG see **Holtmann G**
Kelly DP see **Sack MN**
Kelly FJ, Blomberg A, Frew A, Holgate ST, Sandstrom T. Antioxidant kinetics in lung lavage fluid following exposure of humans to nitrogen dioxide.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1700–5
Kelly K see **Gray JX**
Kelly KJ, Sussman G, Fink JN. Rostrum. Stop the sensitization. J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):857–8
Kelly M. Emergency! Acute respiratory failure.
Am J Nurs 1996 Dec;96(12):46
Kelly P see **Gilbertson RJ**
Kelly PF see **Loh E**
Kelly RA, Smith TW. de modulatione cordis [editorial; comment] Circulation 1996 Nov 15;94(10):2361–3 (20 ref.) . Comment on: Circulation 1996 Nov 15;94(10):2626–32.
Kelman HR see **Kennedy GJ**
Kelton JG see **Warkentin TE**
Kelvin FM see **Maglinte DD**
Kemming G see **Zwissler B**
Kemp FW see **Abolhoda A**
Kemp JP. Special considerations in the treatment of seasonal allergic rhinitis in adolescents: the role of antihistamine therapy. Clin Pediatr (Phila) 1996 Aug;35(8):383–9 (31 ref.)
Kemp JS. Sudden infant death syndrome: the role of bedding revisited [letter] J Pediatr 1996 Dec;129(6):946–7
Kemp M see **Jensen AT**
Kempen PM. A device to allow connection of a high-volume intravenous infusion to an in situ intravenous infusion [letter] Anesthesiology 1996 Dec;85(6):1492
Kendall BE see **King AD**
Kendler KS, MacLean CJ, O'Neill FA, Burke J, Murphy B, Duke F, Shinkwin R, Easter SM, Webb BT, Zhang J, Walsh D, Straub RE. Evidence for a schizophrenia vulnerability locus on chromosome 8p in the Irish Study of High-Density Schizophrenia Families. Am J Psychiatry 1996 Dec;153(12):1534–40
Kennan RP see **Fabry ME**
Kennedy A see **Woodward PJ**
Kennedy BJ see **Wanebo HJ**
Kennedy C see **Kaul R**
Kennedy CP see **Wales JK**
Kennedy CR. Advances in neurology. Arch Dis Child 1996 Sep;75(3):251–5 (45 ref.)
Kennedy ED, Rizzuto R, Theler JM, Pralong WF, Bastianutto C, Pozzan T, Wollheim CB. Glucose-stimulated insulin secretion correlates with changes in mitochondrial and cytosolic Ca2+ in aequorin-expressing INS-1 cells.
J Clin Invest 1996 Dec 1;98(11):2524–38
Kennedy ED see **Brandenburger Y**
Kennedy GJ, Kelman HR, Thomas C, Chen J. The relation of religious preference and practice to depressive symptoms among 1,855 older adults.
J Gerontol B Psychol Sci Soc Sci 1996 Nov;51(6):P301–8
Kennedy JL. Schizophrenia genetics: the quest for an anchor [editorial] Am J Psychiatry 1996 Dec;153(12):1513–4
Kennedy JM see **O'Hare NJ**
Kennedy RL. Cardiac troponin T in unstable angina. Does measurement of troponin T add to ability to stratify risk? [letter] BMJ 1996 Nov 23;313(7068):1330; discussion 1330–1
Kennedy S see **Bourke B**
Kennedy SD, Igarashi Y, Kickler TS. Measurement of in vitro P-selectin expression by flow cytometry.
Am J Clin Pathol 1997 Jan;107(1):99–104
Kennedy SD see **Lumadue JA**
Kennelly NA see **Lang EW**
Kenner L see **Fickert P**
Kenney JS see **Karres I**
Kent AP, Dorman JC. Obstetrics. Judgment day in utero. Lancet 1996 Dec 21–28;348 Suppl 2:sII16 (5 ref.)
Kent G see **Start RD**
Kent JD, Sergeant S, Burns DJ, McPhail LC. Identification and regulation of protein kinase C-delta in human neutrophils. J Immunol 1996 Nov 15;157(10):4641–7
Kent V see **Natale A**
Kenwright J see **Simpson AH**
Kenzora JL see **Rodeheffer RJ**
Keown P see **Chang JH**
Kepler TB, Borrero M, Rugerio B, McCray SK, Clarke SH. Interdependence of N nucleotide addition and recombination site choice in V(D)J rearrangement.
J Immunol 1996 Nov 15;157(10):4451–7
Kerbel RS see **Maelandsmo GM**
Kerber RE, Kieso RA, Kienzle MG, Olshansky B, Waldo AL, Carlson MD, Wilber DJ, Aschoff AM, Birger S, Charbonnier F. Current-based transthoracic defibrillation.
Am J Cardiol 1996 Nov 15;78(10):1113–8
Kerber RE see **Behr JC**
Kerber RE see **Lindower PD**
Kercher KW see **Fakhry SM**
Kereiakes DJ, Essell JH, Abbottsmith CW, Broderick TM, Runyon JP. Abciximab-associated profound thrombocytopenia: therapy with immunoglobulin and platelet transfusion. Am J Cardiol 1996 Nov 15; 78(10):1161–3
Keren A see **Tzivoni D**
Kern KB, Figge G, Hilwig RW, Sanders AB, Berg RA, Otto CW, Ewy GA. Active compression-decompression versus standard cardiopulmonary resuscitation in a porcine model: no improvement in outcome. Am Heart J 1996 Dec; 132(6):1156–62
Kern MJ see **Miller DD**
Kernahan J see **Daley SE**
Kerr S see **Adams E**
Kersbergen AL. Case management: a rich history of coordinating care to control costs. Nurs Outlook 1996 Jul-Aug;44(4):169–72
Kerstjens HA, Brand PL, Postma DS. Risk factors for accelerated decline among patients with chronic obstructive pulmonary disease.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S266–72 (34 ref.)
Kerwin R see **Gutiérrez B**
Kerwin RW see **Busatto GF**
Kerwin W see **Baladi NA**
Kesack CD see **Tublin ME**
Keshavjee SH see **Maziak DE**
Kesler K see **Shaw LJ**
Kessels AG see **ter Riet G**
Kessler HS see **Reifler DR**
Kester KE see **Stoute JA**
Ketter J. Collective bargaining comes of age. Am J Nurs 1996 Dec;96(12):62–3
Ketterer MW see **Goldberg AD**
Kettlewell MG see **Travis SP**
Kevorkian CG see **Chafetz MD**
Kew MC, Kassianides C. HGV: hepatitis G virus or harmless G virus? Lancet 1996 Dec 21–28;348 Suppl 2:sII10 (5 ref.)
Kew MC, Yu MC, Kedda MA, Coppin A, Sarkin A, Hodkinson J. The relative roles of hepatitis B and C viruses in the etiology of hepatocellular carcinoma in southern African blacks. Gastroenterology 1997 Jan;112(1):184–7
Kewin PJ see **Garside P**
Key N see **Manco-Johnson MJ**
Keymeulen B, Korbutt G, De Paepe M, Gorus F, Klöppel G, Pipeleers DG. Long-term metabolic control by rat islet grafts depends on the composition of the implant.
Diabetes 1996 Dec;45(12):1814–21
Kfoury H see **Gangopadhyay K**
Khaitan BK see **Pasricha JS**
Khalil AA see **Compton RF**
Khan AH see **Steiner M**
Khan AS, Shahabuddin M, Bryan T, Joshi BH, Lee S, Hewlett IK. Analysis of live, oral poliovirus vaccine monopools for human immunodeficiency virus type 1 and simian immunodeficiency virus. J Infect Dis 1996 Dec; 174(6):1185–90
Khan I see **Collins SM**
Khan IA see **Kasper LH**
Khan KS see **Chien PF**
Khan TZ see **Kirchner KK**
Kharazmi A see **Jensen AT**
Kharitonov SA see **Yates DH**
Khaw BA see **Narula J**
Khazan R see **Regan F**
Kher U see **Tucci JR**
Khermosh O see **Lokiec F**
Kheterpal S, Shields JA, Shields CL, De Potter P, Ehya H, Eng KY. Choroidal melanoma in an African-American albino. Am J Ophthalmol 1996 Dec;122(6):901–3
Khorsand J see **Elenitoba-Johnson KS**
Khosraviani K. Colorectal adenoma-carcinoma sequence [letter] Gut 1996 Aug;39(2):342
Khouri I see **Przepiorka D**
Khoury MJ see **Montaña E**
Khullar V, Cardozo L. Imaging in urogynaecology.
Br J Obstet Gynaecol 1996 Nov;103(11):1061–7 (71 ref.)
Khwaja S see **Nanji AA**
Kibbi AG see **Hassouna L**
Kickler TS see **Kennedy SD**
Kickler TS see **Lumadue JA**
Kida K see **Ishida Y**
Kida K see **Matsuse T**
Kidd M see **Borin JF**
Kiddy D see **White DM**
Kieffer TJ see **Tseng CC**
Kiehl MG, Stoll R, Broder M, Mueller C, Foerster EC, Domschke W. A controlled trial of intravenous immune globulin for the prevention of serious infections in adults with advanced human immunodeficiency virus infection. Arch Intern Med 1996 Dec 9–23;156(22):2545–50
Kiehn J, Lacerda AE, Wible B, Brown AM. Molecular physiology and pharmacology of HERG. Single-channel currents and block by dofetilide. Circulation 1996 Nov 15; 94(10):2572–9
Kiekens R see **Ling Z**
Kiely JL see **Rees JM**
Kienzle MG see **Kerber RE**
Kieso RA see **Kerber RE**
Kiess W see **Dötsch J**
Kihara N see **Adachi T**
Kikawa Y, Takeuchi M, Sudo M, Iida Y, Kasagi K, Konishi J. Development of primary hypothyroidism with antithyroglobulin, antiperoxidase, and blocking-type thyrotropin receptor antibodies after radiation therapy for neuroblastoma. J Pediatr 1996 Dec;129(6):909–12 (19 ref.)
Kikuchi H see **Murai N**
Kilaru S, Garb J, Emhoff T, Fiallo V, Simon B, Swiencicki T, Lee KF. Long-term functional status and mortality of elderly patients with severe closed head injuries.
J Trauma 1996 Dec;41(6):957–63
Kiley S see **Aris RM**
Kilman RJ see **Nitta AT**
Kilpatrick SE, Teot LA, Stanley MW, Ward WG, Savage PD, Geisinger KR. Fine-needle aspiration biopsy of synovial sarcoma. A cytomorphologic analysis of primary, recurrent, and metastatic tumors. Am J Clin Pathol 1996 Dec;106(6):769–75
Kim CJ, Berglund H, Nishioka T, Luo H, Siegel RJ. Correspondence of aortic valve area determination from transesophageal echocardiography, transthoracic echocardiography, and cardiac catheterization.

Am Heart J 1996 Dec;132(6):1163–72
Kim CJ see **Berglund H**
Kim CJ see **Nishioka T**
Kim D see **Duerinckx AJ**
Kim DG, Paek SH, Chang KH, Wang KC, Jung HW, Kim HJ, Chi JG, Choi KS, Han DH. Cerebral sparganosis: clinical manifestations, treatment, and outcome. J Neurosurg 1996 Dec;85(6):1066–71
Kim DO see **Sun XM**
Kim HH, LeMerre C, Demirozu CM, Chediak AD, Wanner A. Effect of hyperventilation on airway mucosal blood flow in normal subjects. Am J Respir Crit Care Med 1996 Nov; 154(5):1563–6
Kim HJ see **Kim DG**
Kim HS see **Shen J**
Kim IO see **Kim WS**
Kim IO see **Moon WK**
Kim J see **Garboczi DN**
Kim JP see **Berenguer M**
Kim K see **Tobet SA**
Kim KB, Rodefeld MD, Schuessler RB, Cox JL, Boineau JP. Relationship between local atrial fibrillation interval and refractory period in the isolated canine atrium. Circulation 1996 Dec 1;94(11):2961–7
Kim KM see **Mayumi M**
Kim PK, Dutra AS, Chandrasekharappa SC, Puck JM. Genomic structure and mapping of human FADD, an intracellular mediator of lymphocyte apoptosis. J Immunol 1996 Dec 15;157(12):5461–6
Kim S see **Bartrum DB**
Kim SG, Pathapati R, Fisher JD, Rameneni A, Nagabhairu R, Ferrick KJ, Roth JA, Ben-Zur U, Gross J, Brodman R, Furman S. Comparison of long-term outcomes of patients treated with nonthoracotomy and thoracotomy implantable defibrillators. Am J Cardiol 1996 Nov 15; 78(10):1109–12
Kim SY, Cho MH. Neuromuscular and cardiovascular advantages of combinations of mivacurium and rocuronium over either drug alone. Anaesthesia 1996 Oct;51(10):929–31
Kim WS, Lee KS, Kim IO, Suh YL, Im JG, Yeon KM, Chi JG, Han BK, Han MC. Congenital cystic adenomatoid malformation of the lung: CT-pathologic correlation. AJR Am J Roentgenol 1997 Jan;168(1):47–53
Kim WS see **Moon WK**
Kim Y see **Lee JY**
Kim YD, Chen B, Beauregard J, Kouretas P, Thomas G, Farhat MY, Myers AK, Lees DE. 17 beta-Estradiol prevents dysfunction of canine coronary endothelium and myocardium and reperfusion arrhythmias after brief ischemia/reperfusion. Circulation 1996 Dec 1; 94(11):2901–8
Kim YJ, McFarlane C, Warner DS, Baker MT, Choi WW, Dexter F. The effects of plasma and brain magnesium concentrations on lidocaine-induced seizures in the rat. Anesth Analg 1996 Dec;83(6):1223–8
Kim YM see **Harbrecht BG**
Kim YS see **Leib SL**
Kimball KT see **Dakik HA**
Kimber RG. Treating acute bronchitis [letter] J Fam Pract 1996 Dec;43(6):527; discussion 528–9
Kimberlin DW, Lakeman FD, Arvin AM, Prober CG, Corey L, Powell DA, Burchett SK, Jacobs RF, Starr SE, Whitley RJ. Application of the polymerase chain reaction to the diagnosis and management of neonatal herpes simplex virus disease. National Institute of Allergy and Infectious Diseases Collaborative Antiviral Study Group. J Infect Dis 1996 Dec;174(6):1162–7
Kimberling WJ see **van Aarem A**
Kimblad PO see **Lindberg L**
Kimmel DW see **Cunningham JM**
Kimmitt P see **Humbert M**
Kimura H see **Masai H**
Kimura H see **Matsuoka N**
Kimura J see **Nagahama Y**
Kimura T see **Okajima F**
Kimura T see **Takasu H**
Kinder BK see **Mitchell BK**
Kindscher JD see **Forster J**
King AC, Oman RF, Brassington GS, Bliwise DL, Haskell WL. Moderate-intensity exercise and self-rated quality of sleep in older adults. A randomized controlled trial [see comments] JAMA 1997 Jan 1;277(1):32–7. Comment in: JAMA 1996 Jan 1;277(1):64–6.
King AD, Walshe JM, Kendall BE, Chinn RJ, Paley MN, Wilkinson ID, Halligan S, Hall-Craggs MA. Cranial MR imaging in Wilson's disease. AJR Am J Roentgenol 1996 Dec;167(6):1579–84
King BF see **Arsenault TM**
King DL see **Apfel HD**
King GL see **Xia P**
King J see **Reintgen D**
King JC see **Tobet SA**
(King LH), Negodaeff-Tomsik M. Shut out of medicine in Canada, Dr. Leonora Howard King blazed a trail in China. Can Med Assoc J 1996 Dec 15;155(12):1741–3
King RC see **Binns OA**
King S, Dixon MJ. The influence of expressed emotion, family dynamics, and symptom type on the social adjustment of schizophrenic young adults. Arch Gen Psychiatry 1996 Dec;53(12):1098–104
King S see **Corn BW**
King SA see **Morgan MA**
King SB 3rd see **Hodakowski GT**
King TC see **Elenitoba-Johnson KS**
King TE Jr see **Inoue Y**
Kingdom J, Rodeck CH. Routine fetal echocardiography and detection of congenital heart disease [letter] Lancet 1996 Dec 21–28;348(9043):1732; discussion 1732–3
Kingdon D see **Murphy JM**
Kingma DW see **Cooke CB**
Kingma DW see **Elenitoba-Johnson KS**
Kingsland C see **Buckett W**
Kinhal V see **Packer M**
Kinjyo T see **Shimokawa S**
Kinnaert P, De Wilde JP, Bournonville B, Husson C, Salmon I. Direct activation of human peritoneal mesothelial cells by heat-killed microorganisms. Ann Surg 1996 Dec; 224(6):749–54; discussion 754–5
Kinnear WJ see **Walsh JT**
Kinney PL, Nilsen DM, Lippmann M, Brescia M, Gordon T, McGovern T, El-Fawal H, Devlin RB, Rom WN. Biomarkers of lung inflammation in recreational joggers exposed to ozone. Am J Respir Crit Care Med 1996 Nov; 154(5):1430–5
Kinoshita S see **Yokoi N**
Kinugasa N see **Ashida K**
Kipps TJ see **Fong TC**
Kips J see **Michel O**
Kiraz S see **Calgüneri M**
Kirby M see **Pääkkö P**
Kirby MR see **Donahue RE**
Kirby RL, DiPersio M, MacLeod D. Wheelchair safety: effect of locking or grasping the rear wheels during a rear tip. Arch Phys Med Rehabil 1996 Dec;77(12):1266–70
Kirby RM see **Bain IM**
Kirchhoffer JB see **Kabell G**
Kirchner EM see **O'Connor PJ**
Kirchner KK, Wagener JS, Khan TZ, Copenhaver SC, Accurso FJ. Increased DNA levels in bronchoalveolar lavage fluid obtained from infants with cystic fibrosis. Am J Respir Crit Care Med 1996 Nov;154(5):1426–9
Kiriakidou M, McAllister JM, Sugawara T, Strauss JF 3rd. Expression of steroidogenic acute regulatory protein (StAR) in the human ovary. J Clin Endocrinol Metab 1996 Nov;81(11):4122–8
Kirino T see **Matsuno A**
Kirkham FJ see **Ganesan V**
Kirkland KB, Meriwether RA, Leiss JK, Mac Kenzie WR. Steaming oysters does not prevent Norwalk-like gastroenteritis. Public Health Rep 1996 Nov-Dec; 111(6):527–30
Kirklin JK see **Rodeheffer RJ**
Kirkman J. Writing in English for an international readership. BMJ 1996 Nov 23;313(7068):1321–2; discussion 1323
Kirkpatrick B see **Buchanan RW**
Kirkpatrick PJ see **Guazzo EP**
Kirsch MA see **Louie AK**
Kirschner BS see **Wasserman D**
Kirschning CJ see **Lamping N**
Kirson ED see **Perouansky M**
Kiser JW, Fagien M, Clore FF. Splenosis mimicking a left renal mass. AJR Am J Roentgenol 1996 Dec;167(6):1508–9
Kiser WR see **Seufert KT**
Kishimoto H see **Kawata H**
Kishimoto T see **Kunisada K**
Kishon Y see **Harpaz D**
Kisicki JC see **Przybelski RJ**
Kisley M see **Freedman R**
Kisslo J see **Dodds GA 3rd**
Kistler B see **Neumann M**
Kitagaki H see **Mori E**
Kitagawa H see **Kayahara M**
Kitaguchi K see **Ishimura N**
Kitai T see **Hayden RE**
Kitajima M see **Tanabe M**
Kitaoka H see **Chikamori T**
Kitaoka HB, Luo ZP, An KN. Contact features of the talonavicular joint of the foot. Clin Orthop 1996 Apr; (325):290–5
Kitaoka HB, Patzer GL. Clinical results of the Mayo total ankle arthroplasty. J Bone Joint Surg Am 1996 Nov; 78(11):1658–64
Kitazawa Y see **Park KH**
Kitchen E, Rossi AG, Condliffe AM, Haslett C, Chilvers ER. Demonstration of reversible priming of human neutrophils using platelet-activating factor. Blood 1996 Dec 1; 88(11):4330–7
Kitoh M see **Kayashima K**
Kitslaar PJ see **Kurvers HA**
Kitson M see **O'Brien JT**
Kittlesen DJ see **Skipper JC**
Kittur DS see **Peters TG**
Kittusamy PK see **Rumbak MJ**
Kitzis I see **Viskin S**
Kitzman DW see **Veille JC**
Kivity S see **Peer G**
Kiziltepe TT, Erden GA, Dingil G, Ince A. Breast metastasis from non-Hodgkin's lymphoma: evaluation with color doppler sonography [letter] AJR Am J Roentgenol 1996 Dec;167(6):1595–6
Kjaersgaard P see **Sundgren PC**
Kjellstrand CM see **Bajwa K**
Kjelsberg M see **Stamler J**
Kjossev KT, Losanoff JE. Duplicated vermiform appendix. Br J Surg 1996 Sep;83(9):1259
Klaassen J see **Esteve M**
Klaessens JH see **van Dijk AP**
Klafta JM, Roizen MF. Current understanding of patients' attitudes toward and preparation for anesthesia: a review. Anesth Analg 1996 Dec;83(6):1314–21 (40 ref.)
Klapholz M see **Packer M**
Klareskog L see **Hellman P**
Klasaer AE, Scalzo AJ, Blume C, Johnson P, Thompson MW. Marked hypocalcemia and ventricular fibrillation in two pediatric patients exposed to a fluoride-containing wheel cleaner. Ann Emerg Med 1996 Dec;28(6):713–8
Klassen TP see **Jabbour M**
Klatsky AL see **Sidney S**
Klatt EC see **Woodward PJ**
Klauber N, Browne F, Anand-Apte B, D'Amato RJ. New activity of spironolactone. Inhibition of angiogenesis in vitro and in vivo. Circulation 1996 Nov 15;94(10):2566–71
Klaus SJ see **Pinchuk LM**
Klauser AG see **Schindlbeck NE**
Klausner JM see **Eggermont AM**
Klee GG see **Jacobsen SJ**
Kleen M see **Zwissler B**
Kleerekoper M. Biochemical markers of bone remodeling. Am J Med Sci 1996 Dec;312(6):270–7 (35 ref.)
Kleiman NS see **Labinaz M**
Klein DN see **Kasch KL**
Klein H see **Moss AJ**
Klein I, Ojamaa K. Thyroid hormone and the heart [editorial; comment] Am J Med 1996 Nov;101(5):459–60. Comment on: Am J Med 1996 Nov;101(5):461–7.
Klein IL see **Kaplitt MG**
Klein JD, Eppes SC, Hunt P. Environmental and life-style risk factors for Lyme disease in children. Clin Pediatr (Phila) 1996 Jul;35(7):359–63
Klein JR see **Reddy VM**
Klein MH see **Hoffman JK**
Klein S see **Ostlund RE Jr**
Klein S see **Theuer CP**
Klein V see **Petrikovsky B**
Kleine-Tebbe J see **Essayan DM**
Kleiner GI see **Secord EA**
Kleinfeld AM, Prothro D, Brown DL, Davis RC, Richieri GV, DeMaria A. Increases in serum unbound free fatty acid levels following coronary angioplasty. Am J Cardiol 1996 Dec 15;78(12):1350–4
Kleinjans JC, Moonen EJ, Dallinga JW, Albering HJ, van den Bogaard AE, van Schooten FJ. Polycyclic aromatic hydrocarbons in whiskies [letter] Lancet 1996 Dec 21–28; 348(9043):1731
Kleinman PK, Marks SC Jr. A regional approach to the classic metaphyseal lesion in abused infants: the proximal humerus. AJR Am J Roentgenol 1996 Dec;167(6):1399–403
Kleinschmidt C see **Aufinkolk M**
Klementavicius R see **Nemoto EM**
Klepetko W see **Novick RJ**
Klerk M see **Urgert R**
Klerman LV see **Goldenberg RL**
Kletter GB see **Cemeroglu AP**
Klibanski A see **Grinspoon S**
Klibanski A see **Katznelson L**
Klimberg VS, McClellan JL. Claude H. Organ, Jr. Honorary Lectureship. Glutamine, cancer, and its therapy. Am J Surg 1996 Nov;172(5):418–24
Klimpfinger M see **Fickert P**
Kline MW see **Chen AY**
Klingensmith G see **Yu L**
Klingensmith M see **Millman B**
Klinger G see **Nussinovitch M**
Klinke S see **Rintelen C**
Klinman DM see **Yi AK**
Klip A see **Estrada DE**
Klockgether T see **Bürk K**
Klodas E, Enriquez-Sarano M, Tajik AJ, Mullany CJ, Bailey KR, Seward JB. Surgery for aortic regurgitation in Women. Contrasting indications and outcomes compared with men [see comments] Circulation 1996 Nov 15;94(10):2472–8. Comment in: Circulation 1996 Nov 15;94(10):2355–7.
Klopfenstein CE. Preoperative clinical assessment of hemostatic function in patients scheduled for a cardiac operation. Ann Thorac Surg 1996 Dec;62(6):1918–20 (57 ref.)
Klöppel G see **Azar C**
Klöppel G see **Keymeulen B**
Kloppel G see **Ling Z**
Klöpping C see **Van Dobbenburgh JO**
Klöpping C see **Van Hoffen E**
Klos A see **Burg M**
Klossek JM, Dubreuil L, Richet H, Richet B, Sedallian A, Beutter P. Bacteriology of the adult middle meatus. J Laryngol Otol 1996 Sep;110(9):847–9
Klotz EL, Storb U. Somatic hypermutation of a lambda 2 transgene under the control of the lambda enhancer or the heavy chain intron enhancer. J Immunol 1996 Nov 15; 157(10):4458–63
Klövekorn WP see **Bauer EP**
Kluckow M see **Evans N**
Klug J see **Rafii M**
Klugman BJ see **Walker AR**
Kluiter H see **van Berkestijn JW**
Kluka EA see **Bitar CN**
Kmietowicz Z. Who steps up efforts against trachoma [news]

BMJ 1996 Dec 7;313(7070):1428
Knable MB see **Pickar D**
Knatterud G see **Becker LC**
Knatterud GL see **Williams DO**
Kneale BJ, Stewart AJ, Coltart DJ. A case of myocardial bridging: evaluation using intracoronary ultrasound, Doppler flow measurement, and quantitative coronary angiography. Heart 1996 Oct;76(4):374–6
Kneier AW. The psychological challenges facing melanoma patients. Surg Clin North Am 1996 Dec;76(6):1413–21 (23 ref.)
Knesebeck A see **Lashner BA**
Knight B see **Man KC**
Knight BP see **Daoud EG**
Knight BP see **Goyal R**
Knip M see **Komulainen J**
Knip M see **Martikainen A**
Knip M see **Veijola R**
Knipschild P see **ter Riet G**
Knol EF see **Pasmans SG**
Knolmayer TJ, Cornell KM, Bowyer MW, McCullough JS, Koenig W. Imbrication versus excision for fascial healing. Am J Surg 1996 Nov;172(5):506–10; discussion 511
Knowles JW see **Li Z**
Knowlton KU see **Wu PS**
Knudsen KE see **Mikkelsen SS**
Ko CY see **Ahn CY**
Ko E see **Chou TM**
Kobayashi A see **Katoku Y**
Kobayashi C see **Akira M**
Kobayashi JM see **Dworkin MS**
Kobayashi K see **Tanabe K**
Kobayashi K see **Yanagi H**
Kobayashi M see **Kawarabayashi T**
Køber L, Torp-Pedersen C, Pedersen OD, Høiberg S, Camm AJ. Importance of congestive heart failure and interaction of congestive heart failure and left ventricular systolic function on prognosis in patients with acute myocardial infarction. Am J Cardiol 1996 Nov 15;78(10):1124–8
Koç E see **Türktaş I**
Koçak N see **Yüce A**
Koçer U see **Sensöz O**
Koch G see **Adams KF Jr**
Koch H see **Carstens C**
Koch KT see **van der Wal AC**
Koch R. Tyrosine supplementation for phenylketonuria treatment [editorial; comment] Am J Clin Nutr 1996 Dec; 64(6):974–5. Comment on: Am J Clin Nutr 1996 Dec;64(6):916–21.
Koch WJ see **Lembo G**
Kochakian M, Manjula BN, Egan JJ. Chronic dosing with aminoguanidine and novel advanced glycosylation end product-formation inhibitors ameliorates cross-linking of tail tendon collagen in STZ-induced diabetic rats. Diabetes 1996 Dec;45(12):1694–700
Kochar MS see **Lakshman MR**
Kodama N see **Sato M**
Kodama T see **Jiang SX**
Kodama T see **Nakajima A**
Kodama T see **Shijubo N**
Kodner A see **Munakata J**
Koedel U, Bernatowicz A, Frei K, Fontana A, Pfister HW. Systemically (but not intrathecally) administered IL-10 attenuates pathophysiologic alterations in experimental pneumococcal meningitis. J Immunol 1996 Dec 1; 157(11):5185–91
Koeffler HP see **McLean TW**
Koeffler HP see **Tasaka T**
Koehler RE see **Canon CL**
Koehler RE see **Singh SP**
Koenderman L see **van Dijk TB**
Koenig M see **Dürr A**
Koenig W see **Knolmayer TJ**
Koepp MJ, Richardson MP, Brooks DJ, Poline JB, Van Paesschen W, Friston KJ, Duncan JS. Cerebral benzodiazepine receptors in hippocampal sclerosis. An objective in vivo analysis. Brain 1996 Oct;119 (Pt 5):1677–87
Koepsell T see **Gubler KD**
Kofke WA, Garman RH, Stiller RL, Rose ME, Garman R. Opioid neurotoxicity: fentanyl dose-response effects in rats. Anesth Analg 1996 Dec;83(6):1298–306
Kogevinas M see **Soriano JB**
Koh H see **Bogen SA**
Kohaut EE see **Fine RN**
Kohen F see **Naftolin F**
Kohgo T see **Shindoh M**
Köhl J see **Burg M**
Kohler MF, Carney P, Dodge R, Soper JT, Clarke-Pearson DL, Marks JR, Berchuck A. p53 overexpression in advanced-stage endometrial adenocarcinoma. Am J Obstet Gynecol 1996 Nov;175(5):1246–52
Kohler R. Osteoid osteoma of the hip. Percutaneous resection guided by computed tomography [letter] Clin Orthop 1996 Apr;(325):326
Kohli S see **Donath MY**
Kohn D see **Wirth CJ**
Kohn LD see **Zeiger MA**
Kohner PC see **Cockerill FR 3rd**
Kohno H see **Kondo M**
Kohno Y see **Kondo M**
Köhrle J see **Schröder-van der Elst JP**
Kohrogi H see **Matsuoka T**
Kohrt WM, Landt M, Birge SJ Jr.. Serum leptin levels are reduced in response to exercise training, but not hormone replacement therapy, in older women. J Clin Endocrinol Metab 1996 Nov;81(11):3980–5
Koike A, Shimizu H, Suzuki I, Ishijima B, Sugishita M. Preserved musical abilities following right temporal lobectomy. J Neurosurg 1996 Dec;85(6):1000–4
Koike T see **Tamatani S**
Koistinen H see **Harrela M**
Koistinen R see **Harrela M**
Koivisto VA see **Rönnemaa T**
Koizumi W, Moriya H, Tsuchiya K, Takeuchi T, Kamegaya M, Akita T. Ludloff's medial approach for open reduction of congenital dislocation of the hip. A 20-year follow-up. J Bone Joint Surg Br 1996 Nov;78(6):924–9
Kok JH see **van Wassenaer AG**
Kokawa K, Shikone T, Nakano R. Apoptosis in the human uterine endometrium during the menstrual cycle. J Clin Endocrinol Metab 1996 Nov;81(11):4144–7
Kokubu F see **Matsukura S**
Kol S, Ben-Shlomo I, Ando M, Payne DW, Adashi EY. Interleukin-1 beta stimulates ovarian phosphoipase A2 (PLA2) expression and activity: up-regulation of both secretory and cytosolic PLA2. Endocrinology 1997 Jan; 138(1):314–21
Kol S, Ruutiainen-Altman K, Ben-Shlomo I, Payne DW, Ando M, Adashi EY. The rat ovarian phospholipase A2 system: gene expression, cellular localization, activity characterization, and interleukin-1 dependence. Endocrinology 1997 Jan;138(1):322–31
Kolaczynski JW, Ohannesian JP, Considine RV, Marco CC, Caro JF. Response of leptin to short-term and prolonged overfeeding in humans. J Clin Endocrinol Metab 1996 Nov; 81(11):4162–5
Kolb H see **Burkart V**
Kollberg H see **Lundberg JO**
Kollée LA see **van den Berg PP**
Koller WC. Selegiline monotherapy in the treatment of Parkinson's disease. Neurology 1996 Dec;47(6 Suppl 3):S196–9 (38 ref.)
Kollias J see **Toouli J**
Kolodgie FD, Jacob A, Wilson PS, Carlson GC, Farb A, Verma A, Virmani R. Estradiol attenuates directed migration of vascular smooth muscle cells in vitro. Am J Pathol 1996 Mar;148(3):969–76
Kolodgie FD see **Narula J**
Koltai PJ, Rabkin D. Management of facial trauma in children. Pediatr Clin North Am 1996 Dec;43(6):1253–75 (27 ref.)
Kolton S see **Reuss ML**
Koltun WA, Bloomer MM, Colony P, Kauffman GL. Increased intestinal permeability in rats with graft versus host disease. Gut 1996 Aug;39(2):291–8
Komanetsky R see **Ojemann JG**
Komatsu M see **Noda M**
Komatsu S see **Watanabe A**
Komenda GA, Myerson MS, Biddinger KR. Results of arthrodesis of the tarsometatarsal joints after traumatic injury. J Bone Joint Surg Am 1996 Nov;78(11):1665–76
Komschlies KL see **Grzegorzewski KJ**
Komulainen J, Lounamaa R, Knip M, Kaprio EA, Akerblom HK. Ketoacidosis at the diagnosis of type 1 (insulin dependent) diabetes mellitus is related to poor residual beta cell function. Childhood Diabetes in Finland Study Group. Arch Dis Child 1996 Nov;75(5):410–5
Komuro I see **Yamazaki T**
Konarzewski W. Pulmonary artery catheterisation. Pulmonary artery catheters should be banned from intensive care units [letter] BMJ 1996 Nov 23; 313(7068):1328
Kondo E see **Taniguchi M**
Kondo M, Azuma A, Yamada H, Kohno H, Kawata K, Tatsukawa H, Ohnishi K, Kohno Y, Asayama J, Nakagawa M. Estimation of coronary flow reserve with the instantaneous coronary flow velocity versus pressure relation: a new index of coronary flow reserve independent of perfusion pressure. Am Heart J 1996 Dec;132(6):1127–34
Kondo S, Kooshesh F, Wang B, Fujisawa H, Sauder DN. Contribution of the CD28 molecule to allergic and irritant-induced skin reactions in CD28 -/- mice. J Immunol 1996 Dec 1;157(11):4822–9
Kondo S see **Yasuda T**
Kondo Y see **Okajima F**
Kondziolka D see **Comey CH**
Kondziolka D see **Pollock BE**
Könemann B see **Krettek C**
Konertz W see **Schmid C**
Kong L see **Letterio JJ**
Kong WP see **Foreman KE**
Kong YY, Eto M, Omoto K, Umesue M, Hashimoto A, Nomoto K. Regulatory T cells in maintenance and reversal of peripheral tolerance in vivo. J Immunol 1996 Dec 15; 157(12):5284–9
König P, Shaffer J. The effect of drug therapy on long-term outcome of childhood asthma: a possible preview of the international guidelines. J Allergy Clin Immunol 1996 Dec; 98(6 Pt 1):1103–11
Koning J see **van Alphen JC**
Konishi H, Steinbach G, Hittelman WN, Fujita K, Lee JJ, Glober GA, Levin B, Andreeff M, Goodacre AM, Terry NH. Cell kinetic analysis of intact rat colonic crypts by confocal microscopy and immunofluorescence. Gastroenterology 1996 Dec;111(6):1493–500
Konishi J see **Kikawa Y**
Konishi J see **Nagahama Y**
Konno A see **Terada N**
Konrad H see **Fischbach W**
Konstadoulakis M see **White RE**
Konstan MW see **Davis PB**
Konturek P see **Ernst H**
Konturek SJ see **Ernst H**
Konze-Thomas B see **Selbmann HK**
Kooner JS see **Paternostro G**
Kooperberg C see **Wright IH**
Kooshesh F see **Kondo S**
Kop WJ see **Papademetriou V**
Kopans DB, Moore RH, McCarthy KA, Hall DA, Hulka CA, Whitman GJ, Slanetz PJ, Halpern EF. Should women with implants or a history of treatment for breast cancer be excluded from mammography screening programs? AJR Am J Roentgenol 1997 Jan;168(1):29–31
Koperna T, Schulz F. Laparotomy for abdominal sepsis in the critically ill [letter] Br J Surg 1996 Sep;83(9):1300–1
Kopin AS see **Langhans N**
Kopman AF, Ng J, Zank LM, Neuman GG, Yee PS. Residual postoperative paralysis. Pancuronium versus mivacurium, does it matter? Anesthesiology 1996 Dec;85(6):1253–9
Kopp A, Bistrian BR. Inherited metabolic myopathy and hemolysis due to a mutation in aldolase A [letter] N Engl J Med 1996 Oct 17;335(16):1242–3
Kopp N see **Deslys JP**
Korach KS see **Rissman EF**
Korbutt G see **Keymeulen B**
Koretz RL. Three coins in a nutrition fountain. Gastroenterology 1997 Jan;112(1):307–9
Korhonen P see **Pietinen P**
Kornfeld SJ, Haire RN, Litman GW. Primary immunodeficiency disease presenting in midlife [letter] JAMA 1996 Dec 25;276(24):1953–4
Kornguth PJ see **Walsh R**
Kornhauser MS see **Wiswell TE**
Kornreich A see **Namias B**
Kornreich L see **Cohen IJ**
Korobkin M see **Hamilton BH**
Korourian S see **Bardales RH**
Korpilahti K see **Engblom E**
Korsgren O see **Lukinius A**
Korszniak NV see **Doherty MM**
Kosaki A, Yamada K, Kuzuya H. Reduced expression of the leptin gene (ob) by catecholamine through a G(S) protein-coupled pathway in 3T3-L1 adipocytes. Diabetes 1996 Dec;45(12):1744–9
Kosaku A see **Adachi T**
Kosek P see **Shafer A**
Koseki H see **Taniguchi M**
Koshima I, Tsuda K, Hamanaka T, Moriguchi T. One-stage reconstruction of established facial paralysis using a rectus abdominis muscle transfer. Plast Reconstr Surg 1997 Jan; 99(1):234–8
Koshio T see **Yanagihara Y**
Koshiyama H. The potential for serious consequences from misinterpretation of normal responses to the rapid adrenocorticotropin test [letter] J Clin Endocrinol Metab 1996 Nov;81(11):4176
Koshiyama H see **Fukunaga Y**
Kosinski AS see **Weintraub WS**
Koskela P see **Martikainen A**
Koskenvuo M see **Harrela M**
Koskenvuo M see **Rönnemaa T**
Kosmehl H see **Bohle RM**
Kosmina B see **Lavrenčič A**
Köster R, Blatt LM, Streubert M, Zietz C, Hermeking H, Brysch W, Stürzl M. Consensus-interferon and platelet-derived growth factor adversely regulate proliferation and migration of Kaposi's sarcoma cells by control of c-myc expression. Am J Pathol 1996 Dec; 149(6):1871–85
Koster T see **Lensen RP**
Kostoula A see **Skevas A**
Kosuga K see **Hisatomi K**
Kosuge T see **Yamamoto J**
Kotler MN see **Joffe II**
Kotloff RM see **Lichtenstein GR**
Kotschi H see **Hyodo A**
Kotsuka Y see **Ohtsuka T**
Kotwall CA see **Maxwell JG**
Kotwica M see **Jaraczewska W**
Kotzin BL see **Kozora E**
Kouretas P see **Kim YD**
Kouretas PC see **Myers JL**
Kouriba B see **Plowe CV**
Koutelou MG see **Dakik HA**
Koutsouris A see **Tripuraneni J**
Kouttab N see **Stoeckler JD**
Kovač D see **Nola M**
Kovach NL see **Koyama N**
Kovacs B see **Liossis SN**
Kovacs G see **Bugert P**
Kovács L see **Takács IK**
Kovacs M, Zarándi M, Halmos G, Groot K, Schally AV. Effects of acute and chronic administration of a new potent antagonist of growth hormone-releasing hormone in rats: mechanisms of action. Endocrinology 1996 Dec;

137(12):5364–9
Koval GM. The safety of antioxidant vitamins [letter] Arch Intern Med 1996 Dec 9–23;156(22):2626–7
Kovalik JP, Ansari B, Boothby M. Rapid commitment to negative selection of a thymocyte line independent of CD4 co–engagement. J Immunol 1996 Dec 15;157(12):5290–9
Kovanen PT see **Kaartinen M**
Kovanlikaya I see **Manisali M**
Kovar IZ see **al–Jawad ST**
Kowalczyk C see **Martin TM**
Kowalk DL, Perdue PS, Bourgeois FJ, Whitehill R. Disruption of the symphysis pubis during vaginal delivery. A case report. J Bone Joint Surg Am 1996 Nov; 78(11):1746–8
Kowalski SE see **Lefevre GR**
Koyama N, Seki J, Vergel S, Mattsson EJ, Yednock T, Kovach NL, Harlan JM, Clowes AW. Regulation and function of an activation–dependent epitope of the beta 1 integrins in vascular cells after balloon injury in baboon arteries and in vitro. Am J Pathol 1996 Mar;148(3):749–61
Koyama Y, Tanaka Y, Saito K, Abe M, Nakatsuka K, Morimoto I, Auron PE, Eto S. Cross–linking of intercellular adhesion molecule 1 (CD54) induces AP–1 activation and IL–1beta transcription. J Immunol 1996 Dec 1; 157(11):5097–103
Koyano–Nakagawa N, Arai K. Specific versus cooperative regulatory mechanisms of the cytokine genes that are clustered on the same chromosome. J Allergy Clin Immunol 1996 Dec;98(6 Pt 2):S174–82
Koyasu S see **Schulz RJ**
Kozlowski LT see **Henningfield JE**
Kozora E, Thompson LL, West SG, Kotzin BL. Analysis of cognitive and psychological deficits in systemic lupus erythematosus patients without overt central nervous system disease. Arthritis Rheum 1996 Dec;39(12):2035–45
Kraaij R see **Toledo SP**
Kraal G see **Gijbels MJ**
Kraenzler EJ see **Hearn CJ**
Krafft P see **Fridrich P**
Kraft D see **Heiss S**
Kraft D see **Laffer S**
Kraft D see **Vrtala S**
Kraft M, Djukanovic R, Wilson S, Holgate ST, Martin RJ. Alveolar tissue inflammation in asthma. Am J Respir Crit Care Med 1996 Nov;154(5):1505–10
Krahn LE, Rummans TA, Peterson GC. Psychiatric implications of surgical treatment of epilepsy. Mayo Clin Proc 1996 Dec;71(12):1201–4 (23 ref.)
Krajden M see **Kaul R**
Krakos PA see **Rodenko GN**
Kramer A see **Nuccio SA**
Kramer PH see **Crouse LJ**
Krantz DS see **Goldberg AD**
Krantz DS see **Papademetriou V**
Kranz DM see **Schlueter CJ**
Krasieva T see **Fehr MK**
Kraus DH see **Andersen PE**
Kraus JF see **Peek–Asa C**
Krause N see **Schneider A**
Krause TJ see **Murphy DP**
Krauss A see **La Gamma EF**
Krausz T see **deSouza NM**
Kraut JR see **Annunziata GM**
Kream BE see **Tetradis S**
Kream RM see **Bokesch PM**
Kreck TC, Curtis JR. Rapid diagnosis of pleural tuberculosis by polymerase chain reaction [letter] Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1919
Kreif SL see **Herron LD**
Kreisberg RA. Cholesterol–lowering and coronary atherosclerosis: good news and bad news [editorial] Am J Med 1996 Nov;101(5):455–8
Krejs GJ see **Fickert P**
Krejs GJ see **Reisinger EC**
Krekora K, De Lucia D, Capani F, Donati MB, Iacoviello L. Association of coagulation factor VArg506Gln mutation with non–insulin–dependent diabetes mellitus [letter] Lancet 1996 Dec 14;348(9042):1666–7
Krementz ET, Sutherland CM, Muchmore JH. Isolated hyperthermia chemotherapy perfusion for limb melanoma. Surg Clin North Am 1996 Dec;76(6):1313–30
Kremer H Themmen AP see **Toledo SP**
Kremer JP see **Karres I**
Kremer L see **Gonzalo JA**
Kremer M. Anesthesia providers, patient outcomes, and costs [letter] Anesth Analg 1996 Dec;83(6):1348–9; discussion 1349–50
Krenacs L see **Cooke CB**
Krentz AJ. Insulin resistance. BMJ 1996 Nov 30; 313(7069):1385–9 (67 ref.)
Krenzelok EP see **Scharman EJ**
Kressin DC see **Adcock DM**
Kreth FW see **Warnke PC**
Kretschmer G see **Blum U**
Krettek C, Blauth M, Miclau T, Rudolf J, Könemann B, Schandelmaier P. Accuracy of intramedullary templates in femoral and tibial radiographs. J Bone Joint Surg Br 1996 Nov;78(6):963–4
Kreuzer H see **Andreas S**
Kreuzer S see **Graf O**
Kricek F see **Rudolf MP**
Krichevsky S see **Ben–Yehuda D**
Krieg AM see **Yi AK**
Krieger J see **Sforza E**
Krieger KH see **Rosengart TK**
Krieger LM. Creating a business plan for plastic surgery's future [editorial] Plast Reconstr Surg 1996 Dec; 98(7):1287–8
Kriesman JJ see **Hudziak JJ**
Krinsky GA see **Lee VS**
Kris–Etherton P see **Hatton DC**
Krishna R see **Brent GJ**
Krishnan VL see **Berkman N**
Kristensen BB see **Mikkelsen SS**
Kristiansson P, Svärdsudd K, von Schoultz B. Serum relaxin, symphyseal pain, and back pain during pregnancy. Am J Obstet Gynecol 1996 Nov;175(5):1342–7
Kristoffersson AO see **Thorsen K**
Kristoffersson U see **Teh BT**
Kroemer G see **Marchetti P**
Kroenke K see **Linzer M**
Kroll SS, Schusterman MA, Reece GP, Miller MJ, Evans GR, Robb GL, Baldwin BJ. Timing of pedicle thrombosis and flap loss after free–tissue transfer. Plast Reconstr Surg 1996 Dec;98(7):1230–3
Kromburg S see **von Mühlendahl KE**
Kron IL see **Binns OA**
Kron IL see **Buchanan SA**
Kronenberg J see **Talmi YP**
Kroon AA see **Aengevaeren WR**
Kroon BB see **Eggermont AM**
Kroon BB see **Perre CI**
Krown SE. Kaposi's sarcoma—what's human chorionic gonadotropin got to do with it? [editorial; comment] N Engl J Med 1996 Oct 24;335(17):1309–10. Comment on: N Engl J Med 1996 Oct 24;335(17):1261–9.
Krsmanovic LZ see **Mores N**
Kruavit A see **Chuansumrit A**
Krucoff MW see **Newby KH**
Krueger S see **Bristow MR**
Krueger SK see **Colucci WS**
Krug B see **Claeys MJ**
Kruize YC see **van Dam GJ**
Krumenacker JS see **Leff MA**
Krupa D see **Chapman IM**
Krupa D see **Jacks T**
Kruse J. Management of the young child with fever [editorial; comment] Am Fam Physician 1996 Dec; 54(8):2362–4, 2366. Comment on: Am Fam Physician 1996 Dec;54(8):2503–12.
Krzych U see **Stoute JA**
Ku DN see **Oshinski JN**
Ku H, Hirayama F, Kato T, Miyazaki H, Aritomi M, Ota Y, D'Andrea AD, Lyman SD, Ogawa M. Soluble thrombopoietin receptor (Mpl) and granulocyte colony–stimulating factor receptor directly stimulate proliferation of primitive hematopoietic progenitors of mice in synergy with steel factor or the ligand for Flt3/Flk2. Blood 1996 Dec 1;88(11):4124–31
Ku PK see **Pak MW**
Kubai WS see **Watson JC**
Kubasiewicz MK. Latex allergy and nonlatex syringes [letter] Anesth Analg 1996 Dec;83(6):1352
Kubo R see **Hida J**
Kubo SH see **Bristow MR**
Kubo SH see **Rector TS**
Kubota A, Yamada Y, Hayami T, Yasuda K, Someya Y, Ihara Y, Kagimoto S, Watanabe R, Taminato T, Tsuda K, Seino Y. Identification of two missense mutations in the GIP receptor gene: a functional study and association analysis with NIDDM: no evidence of association with Japanese NIDDM subjects. Diabetes 1996 Dec;45(12):1701–5
Kubota N see **Takasu H**
Kubota T, Chiba K, Ishizaki T. Genotyping of S–mephenytoin 4'–hydroxylation in an extended Japanese population. Clin Pharmacol Ther 1996 Dec;60(6):661–6
Kucera CM, Silverstein MD, Jacobson RM, Wollan PC, Jacobsen SJ. Epiglottitis in adults and children in Olmsted County, Minnesota, 1976 through 1990. Mayo Clin Proc 1996 Dec;71(12):1155–61
Kucherlapati R see **Papolos DF**
Küçükaksu SD see **Taşdemir O**
Kuczewski M see **Meisel A**
Kufe DW see **Chen L**
Kuhl DT see **Lumadue JA**
Kuhn H, Beer G, Gietzen F. Definition and classification of cardiomyopathies [letter] Circulation 1996 Dec 1; 94(11):2991–2
Kühn H see **Shen J**
Kuhn JP. Re: Normal thymus extending between the right brachiocephalic vein and the innominate artery [letter] AJR Am J Roentgenol 1996 Dec;167(6):1592
Kuhn M. Emergency medicine. New techniques and toilet plungers. Lancet 1996 Dec 21–28;348 Suppl 2:sII5 (5 ref.)
Kuhn M see **Guba M**
Kühn R see **Rajewsky K**
Kuhn S see **Heinz A**
Kuhn T see **Scheppach W**
Kuilman M see **Urgert R**
Kuis W see **Hogeweg JA**
Kukin ML see **Packer M**
Kükner S see **Yilmaz S**
Kulier A see **Hogan QH**
Kulkarni AB see **Letterio JJ**
Kulkarni AD see **Adjei AA**
Kullak–Ublick GA see **Berr F**
Kulmala P see **Veijola R**
Kulmala PK see **Martikainen A**
Kulp TM see **Collins PL**
Kum WW, Wood JA, Chow AW. A mutation at glycine residue 31 of toxic shock syndrome toxin–1 defines a functional site critical for major histocompatibility complex class II binding and superantigenic activity. J Infect Dis 1996 Dec;174(6):1261–70
Kumaki K see **Takasu H**
Kumano K see **Iwamoto I**
Kumar A, Eckmam JR, Swerlick RA, Wick TM. Phorbol ester stimulation increases sickle erythrocyte adherence to endothelium: a novel pathway involving alpha 4 beta 1 integrin receptors on sickle reticulocytes and fibronectin. Blood 1996 Dec 1;88(11):4348–58
Kumar A see **Kanwar YS**
Kumar D see **Tu JV**
Kumar K see **Fallavollita JA**
Kumar R, Dong Z, Fidler IJ. Differential regulation of metalloelastase activity in murine peritoneal macrophages by granulocyte–macrophage colony–stimulating factor and macrophage colony–stimulating factor. J Immunol 1996 Dec 1;157(11):5104–11
Kumar R, Masih AK, Pardo J. Global aphasia due to thalamic hemorrhage: a case report and review of the literature. Arch Phys Med Rehabil 1996 Dec;77(12):1312–5 (16 ref.)
Kumar S see **Elenitoba–Johnson KS**
Kumar V see **Puzanov IJ**
Kumar VP, Satku K, Liu J. The Brunelli reversed flow pedicle flap from the thumb. Plast Reconstr Surg 1996 Dec; 98(7):1298–301
Kumar VP see **Liu J**
Kume S see **Qi R**
Kummer W see **Fischer A**
Kumra S, Frazier JA, Jacobsen LK, McKenna K, Gordon CT, Lenane MC, Hamburger SD, Smith AK, Albus KE, Alaghband–Rad J, Rapoport JL. Childhood–onset schizophrenia. A double–blind clozapine–haloperidol comparison. Arch Gen Psychiatry 1996 Dec;53(12):1090–7
Kunisada K, Hirota H, Fujio Y, Matsui H, Tani Y, Yamauchi–Takihara K, Kishimoto T. Activation of JAK–STAT and MAP kinases by leukemia inhibitory factor through gp130 in cardiac myocytes [see comments] Circulation 1996 Nov 15;94(10):2626–32. Comment in: Circulation 1996 Nov 15;94(10):2361–3.
Kunkel RK see **Brieland JK**
Kunkel SL see **Chensue SW**
Kunkel SL see **Huffnagle GB**
Kuntze J see **Fine RN**
Kunz G see **Simmonds RE**
Kunz I see **Ackermann–Liebrich U**
Kuo JS see **Jeng KC**
Kuo PC, Johnson LB, Schweitzer EJ, Alfrey EJ, Waskerwitz J, Bartlett ST. Utilization of the older donor for renal transplantation. Am J Surg 1996 Nov;172(5):551–5; discussion 556–7
Kuo YP see **Yang CC**
Kuo–Leblank V see **Tobet SA**
Kupfer C. The expanded role of randomized clinical trials [editorial] Am J Ophthalmol 1996 Dec;122(6):883–5
Kupferberg SB, Bent JP. Allergic fungal sinusitis in the pediatric population. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1381–4
Kuppermann M see **Grover CM**
Kuppersmith RB, Johnston R, Jones SB, Jenkins HA. Virtual reality surgical simulation and otolaryngology. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1297–8
Kuralay E see **Çiçek S**
Kuramoto J see **Akaishi T**
Kurasawa K see **Iwamoto I**
Kurban AK see **Touma DJ**
Kure S see **Takeuchi K**
Kuriloff DB, Fayad JN. Tracheal autograft prefabrication using microfibrillar collagen and bone morphogenetic protein. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1385–9
Kurisu S see **Ishihara M**
Kuriya Y see **Akaishi T**
Kurland G see **Boas SR**
Kurlemann G see **Enbergs A**
Kuroda K see **Qi R**
Kuroki Y see **Atsumi T**
Kurokohchi K see **Shirai M**
Kurt E, Beute GN, Sluzewski M, van Rooij WJ, Teepen JL. Giant chondroma of the falx. Case report and review of the literature. J Neurosurg 1996 Dec;85(6):1161–4 (31 ref.)
Kürten I see **Heinz A**
Kurtin PJ, Dewald GW, Shields DJ, Hanson CA. Hematologic disorders associated with deletions of chromosome 20q: a clinicopathologic study of 107 patients. Am J Clin Pathol 1996 Nov;106(5):680–8
Kurtz A see **Wolf K**
Kurtzman SH see **MacGillivray DC**
Kurvers HA, Tangelder GJ, De Mey JG, Reneman RS, Slaaf DW, Rouwet EV, van den Wildenberg FA, Kitslaar PJ, Jacobs MJ. Influence of partial nerve injury in the rat on efferent function of sympathetic and antidromically acting sensory nerve fibers. J Trauma 1996 Dec;41(6):981–8

Kusajima K see **Watanabe A**
Kusaka I, Ishikawa SE, Higashiyama M, Saito T, Nagasaka S, Saito T. The activation of phospholipase D participates in the mitogenic action of arginine vasopressin in cultured rat glomerular mesangial cells. Endocrinology 1996 Dec; 137(12):5421–8
Kuschner M see **Nuovo GJ**
Kushner M see **Lim KO**
Kusunoki T, Wright SD. Chemical characteristics of Staphylococcus aureus molecules that have CD14–dependent cell–stimulating activity. J Immunol 1996 Dec 1;157(11):5112–7
Kutner M see **Robinson K**
Kütük E see **Taşdemir O**
Kuwaki K see **Abe T**
Kuwata S, Yanagisawa M, Nakagawa H, Saeki H, Etoh T, Miyamoto M, Juji T. HLA–DM gene polymorphisms in atopic dermatitis. J Allergy Clin Immunol 1996 Dec;98(6 Pt 2):S192–200
Kuwata S see **Yamada N**
Kuwata T see **Katoku Y**
Kuzel RJ. Treating comorbid depression and anxiety. J Fam Pract 1996 Dec;43(6 Suppl):S45–53 (75 ref.)
Kuzo RS see **Tan RT**
Kuzuya H see **Kosaki A**
Kvaerner KJ, Nafstad P, Hagen JA, Mair IW, Jaakkola JJ. Early acute otitis media and siblings' attendance at nursery. Arch Dis Child 1996 Oct;75(4):338–41
Kvetan V see **Haskó G**
Kvetnansky R see **Nankova B**
Kwan HS see **Leung PS**
Kwan MY see **Amizuka N**
Kwasnik D see **Barkley RA**
Kwiatkowski K see **Lemke RP**
Kwinten FA, de Moor GP, Lamers RJ. Acute pulmonary edema and trigeminal nerve blockade after retrobulbar block. Anesth Analg 1996 Dec;83(6):1322–4
Kwok WW see **Buckner J**
Kyker KA see **Hopper W**
Kyle P see **Fisk NM**
Kyle RA, Shampo MA. Stamp vignette on medical science. Percy Lavon Julian—industrial chemist. Mayo Clin Proc 1996 Dec;71(12):1170
Kynczl–Leisure M, Cibils LA. Increased bleeding time after magnesium sulfate infusion. Am J Obstet Gynecol 1996 Nov;175(5):1293–4
Kyroussis D see **Polkey MI**

L

La Gamma EF, Krauss A, Auld PA. Effects of increased red cell mass on subclinical tissue acidosis in hyaline membrane disease. Arch Dis Child Fetal Neonatal Ed 1996 Sep; 75(2):F87–93
La Puma J. House physicians. Accountabilities and possibilities. Arch Intern Med 1996 Dec 9–23; 156(22):2529–33 (24 ref.)
La Rosa GL, Ippolito AM, Lupo L, Cercabene G, Santonocito MG, Vigneri R, Belfiore A. Cold thyroid nodule reduction with L–thyroxine can be predicted by initial nodule volume and cytological characteristics. J Clin Endocrinol Metab 1996 Dec;81(12):4385–7
Lab M see **Taggart P**
Labarthe DR. Dietary fiber. Further epidemiological support for a high–intake dietary pattern [editorial; comment] Circulation 1996 Dec 1;94(11):2696–8. Comment on: Circulation 1996 Dec 1;94(11):2720–7.
Labasky RF see **Padma–Nathan H**
L'Abbate A see **Bolognese L**
Labinaz M, Sketch MH Jr, Stebbins AL, DeFranco AC, Holmes DR Jr, Kleiman NS, Betriu A, Rutsch WR, Vahanian A, Topol EJ, Califf RM. Thrombolytic therapy for patients with prior percutaneous transluminal coronary angioplasty and subsequent acute myocardial infarction. GUSTO–I Investigators. Global Utilization of Streptokinase and t–PA for Occluded Coronary Arteries. Am J Cardiol 1996 Dec 15;78(12):1338–44
Labombarda A see **Sorrentino D**
Labudova O see **Lubec B**
Laccone F see **Bürk K**
Laccourreye H see **Laccourreye O**
Laccourreye O, Naudo P, Brasnu D, Jouffre V, Cauchois R, Laccourreye H. Tracheal resection with end–to–end anastomosis for isolated postintubation cervical trachea stenosis: long–term results. Ann Otol Rhinol Laryngol 1996 Dec;105(12):944–8
Lacerda AE see **Kiehn J**
Lach B, Duggal N, DaSilva VF, Benoit BG. Association of pleomorphic xanthoastrocytoma with cortical dysplasia and neuronal tumors. A report of three cases. Cancer 1996 Dec 15;78(12):2551–63
Lack G, Ochs HD, Gelfand EW. Humoral immunity in steroid–dependent children with asthma and hypogammaglobulinemia. J Pediatr 1996 Dec; 129(6):898–903
Lacombiez L, Bensimon G, Leigh PN, Guillet P, Powe L, Durrleman S, Delumeau JC, Meininger V. A confirmatory dose–ranging study of riluzole in ALS. ALS/Riluzole Study Group–II. Neurology 1996 Dec;47(6 Suppl 4):S242–50
Lacour–Gayet F see **Belli E**
Lacro RV see **Bird LM**
Lacy ER see **Grønbech JE**
Lacy JB, Ohlsson A. Consistent definition of outcomes—a prerequisite for metaanalysis [letter] Am J Obstet Gynecol 1996 Nov;175(5):1394–5
Ladam–Marcus V see **Menanteau BP**
Ladel CH see **Szalay G**
Ladero JM, Agúndez JA, Rodriguez–Lescure A, Diaz–Rubio M, Benitez J. RsaI polymorphism at the cytochrome P4502E1 locus and risk of hepatocellular carcinoma. Gut 1996 Aug;39(2):330–3
Ladewig N see **Nuccio SA**
Lafer B see **Moore CM**
Laffer S, Vangelista L, Steinberger P, Kraft D, Pastore A, Valenta R. Molecular characterization of Bip 1, a monoclonal antibody that modulates IgE binding to birch pollen allergen, Bet v 1. J Immunol 1996 Dec 1; 157(11):4953–62
Lafferty KJ see **Coulombe M**
LaFon SG see **McHugh CP**
Lafont V see **Lemaire I**
Lafontan M see **Bétuing S**
Lafrenz DE see **Yi AK**
Laggner AN see **Hirschl MM**
Lago F see **Señarís RM**
Lagos R see **Levine OS**
Lagro–Janssen AL see **Stoverinck MJ**
Laguna J see **Guridi J**
Lahiri A see **Senior R**
Lahpor J see **Van Hoffen E**
Lahpor JR see **Van Dobbenburgh JO**
Lai KK. Treatment of vancomycin–resistant Enterococcus faecium infections. Arch Intern Med 1996 Dec 9–23; 156(22):2579–84
Lai KN see **Lim PL**
Laichalk LL see **Bailie MB**
laina A see **Peer G**
Laippala P see **Atula S**
Laird JR see **Carter AJ**
Lairmore TC see **Herfarth KK**
Laitt R, Jackson A, Isherwood I. Patterns of chronic adhesive arachnoiditis following Myodil myelography: the significance of spinal canal stenosis and previous surgery. Br J Radiol 1996 Aug;69(824):693–8
Lake JR see **Berenguer M**
Lakeman FD see **Kimberlin DW**
Laks H see **Shiraishi Y**
Lakshman MR, Reda D, Materson BJ, Cushman WC, Kochar MS, Nunn S, Hamburger RJ, Freis ED. Comparison of plasma lipid and lipoprotein profiles in hypertensive black versus white men. Department of Veterans Affairs Cooperative Study Group on Antihypertensive Agents. Am J Cardiol 1996 Dec 1;78(11):1236–41
Lakshmi V see **Gao HB**
Lalani EN see **Hudson MJ**
Lalani EN see **Nanji AA**
l'Allemand D, Penhoat A, Lebrethon MC, Ardèvol R, Baehr V, Oelkers W, Saez JM. Insulin–like growth factors enhance steroidogenic enzyme and corticotropin receptor messenger ribonucleic acid levels and corticotropin steroidogenic responsiveness in cultured human adrenocortical cells. J Clin Endocrinol Metab 1996 Nov; 81(11):3892–7
Lallier C. Questions about varicella vaccine [letter] Pediatrics 1996 Dec;98(6 Pt 1):1226
Lallone R see **Grunfeld C**
Lally JF. On being more productive: a strategy for managed care [letter] AJR Am J Roentgenol 1996 Dec;167(6):1594–5
Lally KP see **Corpron CA**
Lalourcey L see **Ripart J**
Lam BK see **Boyce JA**
Lam KK see **Chan MT**
Lam KK see **Lee SW**
Lam L see **Lee SW**
Lam L see **Shiraishi Y**
Lam LK see **Li XM**
Lam S see **Chang JH**
Lambe EK see **Katzman DK**
Lamberg L. Cyberconference helps archivists manage trove of scientific papers [news] JAMA 1996 Dec 25; 276(24):1935–7
Lambert G, Esler M. Origin of homovanillic acid in plasma [letter] Am J Psychiatry 1997 Jan;154(1):138–9
Lambert H. Popular therapeutics and medical preferences in rural north India. Lancet 1996 Dec 21–28; 348(9043):1706–9
Lambert M see **Messiaen T**
Lambert PC see **Peek M**
Lambert–Zechovsky N see **Bert F**
Lambiris A, Greaves MW. Dyspareunia and vulvodynia: unrecognised manifestations of symptomatic dermographism. Lancet 1997 Jan 4;349(9044):28
Lamers CB see **Tang C**
Lamers RJ see **Kwinten FA**
Lamhamedi S see **Jouanguy E**
Lammer J see **Blum U**
Lammers JW see **van Dijk TB**
Lammerstma AA see **Paternostro G**
Lamont PM see **Currie IC**
Lamont RF see **Morgan DJ**
Lampard SD see **Chu UB**
Lampert E, Charloux A, Lonsdorfer J, Frans A. The concept of Raynaud's phenomenon of the lung revisited. Am J Med 1996 Nov;101(5):468–71
Lamphear JG see **Stevens KR**
Lamping N, Hoess A, Yu B, Park TC, Kirschning CJ, Pfeil D, Reuter D, Wright SD, Herrmann F, Schumann RR. Effects of site–directed mutagenesis of basic residues (Arg 94, Lys 95, Lys 99) of lipopolysaccharide (LPS)–binding protein on binding and transfer of LPS and subsequent immune cell activation. J Immunol 1996 Nov 15; 157(10):4648–56
Lampl M see **Johnson ML**
Lamy C see **Dürr A**
Lancaster J see **Liu MC**
Lance P see **Marshall JR**
Lancelin M see **Bert F**
Lancon JA, Haines DE, Raila FA, Parent AD, Vedanarayanan VV. Expanding cyst of the septum pellucidum. Case report. J Neurosurg 1996 Dec;85(6):1127–34 (47 ref.)
Land JM see **Ellis M**
Landau C see **Hundley WG**
Landers CJ see **Compton RF**
Landesman S see **Belman AL**
Landreneau RJ see **Luketich JD**
Landt M see **Grinspoon S**
Landt M see **Kohrt WM**
Landwehr LP, Boguniewicz M. Current perspectives on latex allergy. J Pediatr 1996 Mar;128(3):305–12 (63 ref.)
Landwehr LP see **Spahn JD**
Lane DA see **Simmonds RE**
Lane HY, Deng HC, Huang SM, Hu WH, Chang WH, Hu OY. Low frequency of dextromethorphan O–demethylation deficiency in a Chinese population [letter] Clin Pharmacol Ther 1996 Dec;60(6):696–8 (19 ref.)
Lane IF see **Golledge J**
Lane JR see **Sei S**
Lane LB see **Sherman PJ**
Lane RB. Congenital malaria [letter] N Engl J Med 1997 Jan 2;336(1):71; discussion 72
Lang B, Dooley J. Failure of pulse intravenous methylprednisolone treatment in juvenile dermatomyositis. J Pediatr 1996 Mar;128(3):429–32
Lang CH see **Bereket A**
Lang DV. Neonatal otoacoustic emission screening (OAE) for deafness: psychological costs [letter] Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F143
Lang EW, Chesnut RM, Beutler AS, Kennelly NA, Renaudin JW. The utility of motor–evoked potential monitoring during intramedullary surgery. Anesth Analg 1996 Dec; 83(6):1337–41
Lang IM, Moser KM, Schleef RR. Expression of Kunitz protease inhibitor—containing forms of amyloid beta–protein precursor within vascular thrombi. Circulation 1996 Dec 1;94(11):2728–34
Lang JM see **Cribier B**
Lang JM see **Lieberman E**
Lang SJ see **Munshi IA**
Lang V see **Hubert P**
Lang Y, Forquet F, Speck E, Blum J, Delovitch TL. Major histocompatibility complex class II molecules function as a template for the processing of a partially processed insulin peptide into a T–cell epitope. Diabetes 1996 Dec; 45(12):1711–9
Langa C see **Almendro N**
Langberg JJ see **Goette A**
Lange H see **Sprengelmeyer R**
Lange KW see **Lawrence AD**
Lange P see **Samet JM**
Lange RA, Hillis LD. Should thrombolysis or primary angioplasty be the treatment of choice for acute myocardial infarction? Thrombolysis—the preferred treatment. N Engl J Med 1996 Oct 24;335(17):1311–2; discussion 1316–7
Lange RA see **Hundley WG**
Langer H see **Hering WJ**
Langer JC see **Brunt LM**
Langeveld–Wildschut EG, Thepen T, Bihari IC, van Reijsen FC, de Vries IJ, Bruijnzeel PL, Bruijnzeel–Koomen CA. Evaluation of the atopy patch test and the cutaneous late–phase reaction as relevant models for the study of allergic inflammation in patients with atopic eczema. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1019–27
Langford RM see **Ratnayake B**
Langhans N, Rindi G, Chiu M, Rehfeld JF, Ardman B, Beinborn M, Kopin AS. Abnormal gastric histology and decreased acid production in cholecystokinin–B/gastrin receptor–deficient mice. Gastroenterology 1997 Jan; 112(1):280–6
Langhendries JP see **Gerstmann DR**
Langille BL see **Vyalov S**
Langley PC see **Harrison DL**
Langman AW, Quigley SM, Souliere CR Jr. Cochlear implants in children. Pediatr Clin North Am 1996 Dec; 43(6):1217–31 (39 ref.)
Langman RE, Cohn M. Terra firma: a retreat from "danger". J Immunol 1996 Nov 15;157(10):4273–6 (15 ref.)
Langston JW. The etiology of Parkinson's disease with emphasis on the MPTP story. Neurology 1996 Dec;47(6 Suppl 3):S153–60 (66 ref.)
Lanier LL see **Lazetic S**
Lanigan SW see **Varma S**
Lannon RA see **Louie AK**
Lansdorp PM see **Donahue RE**
Lantuejoul S see **Brambilla E**

Lanza GA see **Liuzzo G**
Lanzavecchia A see **Vavassori M**
Lanzi R see **Pontiroli AE**
Lanzino G, Fergus A, Jensen ME, Kassell NF. Recurrence of arteriovenous malformations [letter] J Neurosurg 1996 Dec;85(6):1196–7
Lanzkron SM see **Lumadue JA**
Lao T see **Ngai SW**
Laporta D see **Navalesi P**
Laposata M. What many of us are doing or should be doing in clinical pathology: a list of the activities of the pathologist in the clinical laboratory. Am J Clin Pathol 1996 Nov;106(5):571–3
Lara JF see **Padmore RF**
Lara WC see **Font VE**
Larkin GL, Adams JG, Derse AR, Iserson KV, Gotthold WE. Managed care ethics: an emergency? Ann Emerg Med 1996 Dec;28(6):683–9
Larkin JM, Oswald B, McNiven MA. Ethanol-induced retention of nascent proteins in rat hepatocytes is accompanied by altered distribution of the small GTP-binding protein rab2. J Clin Invest 1996 Nov 1; 98(9):2146–57
Larrabee KD, Monga M, Eriksen N, Helfgott A. Quality of life assessment in pregnant women with the human immunodeficiency virus. Obstet Gynecol 1996 Dec; 88(6):1016–20
Larrabee P see **Gilbert EM**
Larsen KR see **Dayton MT**
Larsen MP see **Becker L**
Larsen PR see **Toyoda N**
Larsen S see **Hofstad B**
Larson BE see **Oshinski JN**
Larson DA see **Seung SK**
Larson E see **Cohen FL**
Larson MG see **Tsuji H**
Larsson BM see **Zhiping W**
Larsson E see **Akyürek LM**
Larsson H, Ahrén B. Short-term dexamethasone treatment increases plasma leptin independently of changes in insulin sensitivity in healthy women. J Clin Endocrinol Metab 1996 Dec;81(12):4428–32
Larsson K see **Zhiping W**
Larsson L see **Zhiping W**
Larsson SG see **Gangopadhyay K**
Larusso NF see **Roberts SK**
Lassater J see **Lesage G**
Lascaratos J. Otorhinolaryngological diseases in Byzantium (A.D. 324–1453): information from non-medical literary sources. J Laryngol Otol 1996 Oct;110(10):913–7
Lasch K, Carr DB. Pain assessment in seriously ill patients: its importance and need for technical improvement [editorial; comment] Crit Care Med 1996 Dec; 24(12):1943–4 (15 ref.). Comment on: Crit Care Med 1996 Dec;24(12):1953–61.
Lashner BA, Provencher KS, Seidner DL, Kaesebeck A, Brzezinski A. The effect of folic acid supplementation on the risk for cancer or dysplasia in ulcerative colitis. Gastroenterology 1997 Jan;112(1):29–32
Lasmézas CI see **Deslys JP**
Last K see **Fosang AJ**
Lastres P see **Almendro N**
Laterre PF see **Odnopozov VA**
Lathrop GM see **Parkes M**
Latour S see **Cuffari C**
Latson LA see **McCrindle BW**
Latson LA see **Prieto LR**
Latto IP see **Gataure PS**
Lau CP see **Cheung B**
Lau CY see **Shier P**
Lau JY see **Berenguer M**
Lau LL see **van der Most RG**
Lau WY see **Leow CK**
Laube H see **Linn T**
Laufer E. Fibrous bands following subpectoral endoscopic breast augmentation [letter] Plast Reconstr Surg 1997 Jan; 99(1):257
Laughlin GA, Yen SS. Nutritional and endocrine-metabolic aberrations in amenorrheic athletes. J Clin Endocrinol Metab 1996 Dec;81(12):4301–9
Laukamm-Josten U. Prevention of HIV spread in developing countries [letter] Lancet 1996 Dec 21-28;348(9043):1742
Laupacis A, Stiell I, Stewart D, Anis A. Using the Ottawa Ankle Rules [letter] Ann Emerg Med 1996 Dec;28(6):730–1
Laupacis A see **Rorabeck CH**
Laurence AS, Vanner GK, Collins W, Hopkins PM. Serum and urinary myoglobin following an aborted malignant hyperthermia reaction. Anaesthesia 1996 Oct;51(10):958–61
Laureno R, Karp BI. Myelinolysis after correction of hyponatremia. Ann Intern Med 1997 Jan 1;126(1):57–62 (49 ref.)
Laurenson IF see **Rintoul R**
Laurent J, Guinnepain MT. Hereditary angioedema with ascites [letter] J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):999
Lauret P see **Vittecoq O**
Laurin J see **Forster J**
Laurito CE see **Pelligrino DA**
Laussen PC see **Shin'oka T**
Laux-End R, Inaebnit D, Gerber HA, Bianchetti MG. Vasculitis associated with levamisole and circulating autoantibodies [letter] Arch Dis Child 1996 Oct;75(4):355–6
Lavaut MN see **Charpin C**
Lavelle JP see **Eron JJ Jr**
Laver AJ see **Pratt JR**
Lavergne A see **Ruskoné-Fourmestraux A**
Laverty A see **Balfour-Lynn IM**
Lavery LA, Armstrong DG, Quebedeaux TL, Walker SC. Puncture wounds: normal laboratory values in the face of severe infection in diabetics and non-diabetics. Am J Med 1996 Nov;101(5):521–5
Lavie CJ, Milani RV. Effects of nonpharmacologic therapy with cardiac rehabilitation and exercise training in patients with low levels of high-density lipoprotein cholesterol. Am J Cardiol 1996 Dec 1;78(11):1286–9
Lavie P see **Luboshitsky R**
Lavigne F see **Garcia-Zepeda EA**
Lavin A. Questions about varicella vaccine [letter] Pediatrics 1996 Dec;98(6 Pt 1):1225; discussion 1226
Lavin MR, Halligan P. ECT for comorbid obsessive-compulsive disorder and schizophrenia [letter] Am J Psychiatry 1996 Dec;153(12):1652–3
Lavin PJ see **Donahue SP**
Lavoie HA see **Balasubramanian K**
Lavrenčič A, Kosmina B, Keber I, Videčnik V, Keber D. Carotid intima-media thickness in young patients with familial hypercholesterolaemia. Heart 1996 Oct;76(4):321–5
Law FM see **de Silva DG**
Law J, Robinson A, Underwood AC. Focal spot sizes in dual-track Mo and Rh target mammographic X-ray tubes [letter] Br J Radiol 1996 Nov;69(827):1077–8
Law J see **Underwood AC**
Lawler M see **O'Briain DS**
Lawless NP. Decline in HIV infections in Thailand [letter] N Engl J Med 1996 Dec 26;335(26):1998; discussion 1999
Lawrence AD, Sahakian BJ, Hodges JR, Rosser AE, Lange KW, Robbins TW. Executive and mnemonic functions in early Huntington's disease. Brain 1996 Oct;119 (Pt 5):1633–45
Lawrence CJ, Prinzen FW, de Lange S. The effect of dexmedetomidine on nutrient organ blood flow. Anesth Analg 1996 Dec;83(6):1160–5
Lawrence HC 3rd see **Hankins GD**
Lawrence W Jr. The National Cancer Advisory Board. 25 years later. Cancer 1996 Dec 15;78(12):2603–6
Lawrie A, Penney G, Templeton A. A randomised comparison of oral and vaginal misoprostol for cervical priming before suction termination of pregnancy. Br J Obstet Gynaecol 1996 Nov;103(11):1117–9
Lawson JS see **Peabody JW**
Lawson-Matthew P see **Morice AH**
Lawton MP, Parmelee PA, Katz IR, Nesselroade J. Affective states in normal and depressed older people. J Gerontol B Psychol Sci Soc Sci 1996 Nov;51(6):P309–16
Lax I see **Gagliardi G**
Layrisse M, Chaves JF, Mendez-Castellano, Bosch V, Tropper E, Bastardo B, González E. Early response to the effect of iron fortification in the Venezuelan population [see comments] Am J Clin Nutr 1996 Dec;64(6):903–7. Comment in: Am J Clin Nutr 1996 Dec;64(6):972–3.
Layson RT, McConnell T. Must consent always be obtained for a do-not-resuscitate order? Arch Intern Med 1996 Dec 9-23;156(22):2617–20
Lazarovits AI see **Geissmann F**
Lazarus JM see **Ginsburg ES**
Lazarus R. Pulmonary artery catheterisation. Proposed moratorium on use of pulmonary artery catheters is premature [letter] BMJ 1996 Nov 23;313(7068):1328
Lazetic S, Chang C, Houchins JP, Lanier LL, Phillips JH. Human natural killer cell receptors involved in MHC class I recognition are disulfide-linked heterodimers of CD94 and NKG2 subunits. J Immunol 1996 Dec 1;157(11):4741–5
Lazier CB see **Wright AS**
Lazzara EW. Evaluation of suspected dementia [letter] N Engl J Med 1996 Dec 26;335(26):1997; discussion 1997–8
Lazzarini Z see **Gostin LO**
Le Bherz D see **Przepiorka D**
Le Bouc Y see **de Roux N**
Le Breton H, Plow EF, Topol EJ. Role of platelets in restenosis after percutaneous coronary revascularization. J Am Coll Cardiol 1996 Dec;28(7):1643–51 (107 ref.)
Le Cessie S see **Helbing WA**
Le Coz C see **Cribier B**
Le Feuvre CA, Connolly SJ, Cairns JA, Gent M, Roberts RS. Comparison of mortality from acute myocardial infarction between 1979 and 1992 in a geographically defined stable population. Am J Cardiol 1996 Dec 15; 78(12):1345–9
Le Gallais G see **Nabeth P**
Le Leu R see **Noakes M**
le Loët X see **Vittecoq O**
Le Moullec JM see **Schütz S**
Leake B see **Roetzheim R**
Leal-khouri S, Mallory SB, Downey JC. Jaundice and bleeding from peripheral intravenous sites in a neonate. Neonatal hemochromatosis (idiopathic neonatal iron-storage disease). Arch Dermatol 1996 Dec; 132(12):1507–8, 1511
Leaning J. War crimes and medical science [editorial] BMJ 1996 Dec 7;313(7070):1413–5
Leavitt MG see **Pepe GJ**
Lebastard M see **Leclercq V**
Lebell M see **Marder SR**
Lebenbom-Mansour M see **Rosenberg MK**
Leblanc I see **Cittanova ML**
LeBlanc MH. Does adenosine infusion improve oxygenation in term infants with respiratory failure? [letter] Pediatrics 1996 Dec;98(6 Pt 1):1224–5
LeBlanc MH see **Gibson JY**
Leblanc R, Melanson D, Wilkinson RD. Hereditary neurocutaneous angiomatosis. Report of four cases. J Neurosurg 1996 Dec;85(6):1135–42
Lebleu N see **Nevière R**
Lebo DB, Ditto AM, Boxer MB, Grammer LC, Bonagura VR, Roberts M. Anaphylaxis to ackee fruit. J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):997–8
LeBourdais E. Breast-feeding can hide breast cancer [letter] Can Med Assoc J 1996 Dec 1;155(11):1550
LeBourdais E. International inequities dent concept of common front against HIV. Can Med Assoc J 1996 Dec 15;155(12):1747–8
Lebowitz MD. Age, period, and cohort effects. Influences on differences between cross-sectional and longitudinal pulmonary function results. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S273–7
Lebrethon MC see **l'Allemand D**
Lebwohl M see **Pariser DM**
Lechner G see **Graf O**
Leclerc JM see **Woods WG**
Leclercq G see **Plum J**
Leclercq V, Lebastard M, Belkaid Y, Louis J, Milon G. The outcome of the parasitic process initiated by Leishmania infantum in laboratory mice: a tissue-dependent pattern controlled by the Lsh and MHC loci. J Immunol 1996 Nov 15;157(10):4537–45
Ledbetter JA see **Sherbina NV**
Ledda-Columbano GM see **Ohmura T**
Ledent C, Denef JF, Cottecchia S, Lefkowitz R, Dumont J, Vassart G, Parmentier M. Costimulation of adenylyl cyclase and phospholipase C by a mutant alpha 1B-adrenergic receptor transgene promotes malignant transformation of thyroid follicular cells. Endocrinology 1997 Jan;138(1):369–78
Lederman SA. Pregnancy weight gain--not excessive [letter] Am J Obstet Gynecol 1996 Nov;175(5):1395–6
Lederman SA see **Rees JM**
Leduc-Brodard V, Inacio F, Jaquinod M, Forest E, David B, Peltre G. Characterization of Dac g 4, a major basic allergen from Dactylis glomerata pollen. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1065–72
Ledvina MA see **Muldoon SM**
Lee AG see **Brazis PW**
Lee AJ see **Leng GC**
Lee BB, Chen PP, Chiu A. Intravascular migration of epidural catheter during cesarean section [letter] Anesth Analg 1996 Dec;83(6):1350
Lee BL, Holland GN, Glasgow BJ. Chiasmal infarction and sudden blindness caused by mucormycosis in AIDS and diabetes mellitus. Am J Ophthalmol 1996 Dec;122(6):895–6
Lee D see **Bashour TT**
Lee DS see **Rubin PJ**
Lee ET see **Oopik AJ**
Lee FI, Smith PM, Bennett B, Williams DM. Occupationally related angiosarcoma of the liver in the United Kingdom 1972-1994. Gut 1996 Aug;39(2):312–8
Lee G, Wong E, Mason DT. New concepts in pain management and in the application of low-power laser for relief of cervicothoracic pain syndromes [editorial] Am Heart J 1996 Dec;132(6):1329–34 (27 ref.)
Lee GH see **Yoshida Y**
Lee H see **Yi ES**
Lee HA see **Jackson JM**
Lee HJ see **Choi BI**
Lee HS see **Amizuka N**
Lee IP see **Wong KW**
Lee J, Nunn J, Wright C. Height and weight achievement in cleft lip and palate. Arch Dis Child 1996 Oct;75(4):327–9
Lee JC, Halpern S, Lowe DG, Forbes A, Lennard-Jones JE. Absence of skin sensitivity to oxides of aluminium, silicon, titanium or zirconium in patients with Crohn's disease [see comments] Gut 1996 Aug;39(2):231–3. Comment in: Gut 1996 Aug;39(2):340–1.
Lee JE, Curley SA, Gagel RF, Evans DB, Hickey RC. Cortical-sparing adrenalectomy for patients with bilateral pheochromocytoma. Surgery 1996 Dec;120(6):1064–70; discussion 1070–1
Lee JE see **Robinson EK**
Lee JJ see **Konishi H**
Lee JR see **Shiraishi Y**
Lee JY, Kim Y, Lee KS, Chung MP. Tuberculous fibrosing mediastinitis: radiologic findings [letter] AJR Am J Roentgenol 1996 Dec;167(6):1598–9
Lee K see **Grinspoon S**
Lee KF see **Kilaru S**
Lee KH, Angus DC, Abramson NS. Cardiopulmonary resuscitation: what cost to cheat death? Crit Care Med 1996 Dec;24(12):2046–52 (51 ref.)
Lee KR, Minter LJ, Granter SR. Papanicolaou smear sensitivity for adenocarcinoma in situ of the cervix. A study of 34 cases. Am J Clin Pathol 1997 Jan;107(1):30–5
Lee KS see **Kim WS**
Lee KS see **Lee JY**
Lee KS see **Pickar D**
Lee L see **Alexander DJ**
Lee MG see **Lindo JF**
Lee MJ see **Civin CI**

Lee R see **Hamdan M**
Lee R see **Putnak R**
Lee RK see **Nishio M**
Lee S see **Colen LB**
Lee S see **Khan AS**
Lee SH see **Huang JL**
Lee SH see **Yu WC**
Lee SP see **Oda D**
Lee SW, Chen MZ, Chan HW, Lam L, Guo JX, Mao JM, Lam KK, Guo LJ, Li HY, Chan KK. No subacute thrombosis and femoral bleeding complications under full anticoagulation in 150 consecutive patients receiving non-heparin-coated intracoronary Palmaz-Schatz stents. Am Heart J 1996 Dec;132(6):1135-46
Lee TH see **DeMaria AN**
Lee TH see **Lipnick JA**
Lee TM, Chou NK, Su SF, Lin YJ, Chen MF, Liau CS, Lee YT, Chu SH. Left atrial spontaneous echo contrast in asymptomatic patients with a mechanical valve prosthesis. Ann Thorac Surg 1996 Dec;62(6):1790-5
Lee TT, Manzano GR, Green BA. Modified open-door cervical expansive laminoplasty for spondylotic myelopathy: operative technique, outcome, and predictors for gait improvement. J Neurosurg 1997 Jan;86(1):64-8
Lee TW see **Yim AP**
Lee VM see **Iwatsubo T**
Lee VM see **Washiyama K**
Lee VS, Flyer MA, Weinreb JC, Krinsky GA, Rofsky NM. Image subtraction in gadolinium-enhanced MR imaging. AJR Am J Roentgenol 1996 Dec;167(6):1427-32
Lee VS, Spritzer CE, Coleman RE, Wilkinson RH Jr, Coogan AC, Leight GS Jr. The complementary roles of fast spin-echo MR imaging and double-phase 99m Tc-sestamibi scintigraphy for localization of hyperfunctioning parathyroid glands. AJR Am J Roentgenol 1996 Dec;167(6):1555-62
Lee WC, Walsh RM, Tse A. Squamous cell carcinoma of the pharynx and larynx presenting as a neck abscess or cellulitis. J Laryngol Otol 1996 Sep;110(9):893-5
Lee WS see **Aziz N**
Lee WT, Cole-Calkins J, Street NE. Memory T cell development in the absence of specific antigen priming. J Immunol 1996 Dec 15;157(12):5300-7
Lee YR, Oshita Y, Tsuboi R, Ogawa H. Combination of insulin-like growth factor (IGF)-I and IGF-binding protein-1 promotes fibroblast-embedded collagen gel contraction. Endocrinology 1996 Dec;137(12):5278-83
Lee YT see **Lee TM**
Leeman M see **Naeije R**
Lees C, Ling S. Mycoplasma infection and Kawasaki disease [letter] Arch Dis Child 1996 Sep;75(3):266-7
Leenen PJ see **Blok WL**
Lees DE see **Kim YD**
Lees KR see **Davis SM**
Lees MM, Winter RM. Advances in genetics. Arch Dis Child 1996 Oct;75(4):346-50 (72 ref.)
Lefaix JL see **Ibarrola D**
Lefebvre C see **Messiaen T**
Lefebvre MA see **Melloni B**
Lefevre GR, Kowalski SE, Girling LG, Thiessen DB, Mutch WA. Improved arterial oxygenation after oleic acid lung injury in the pig using a computer-controlled mechanical ventilator. Am J Respir Crit Care Med 1996 Nov; 154(5):1567-72
Leff AR. Identifying patients at risk from the use of beta-adrenergic agonists [editorial; comment] Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1593. Comment on: Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1598-1602.
Leff AR see **Padrid PA**
Leff MA, Buckley DJ, Krumenacker JS, Reed JC, Miyashita T, Buckley AR. Rapid modulation of the apoptosis regulatory genes, bcl-2 and bax by prolactin in rat Nb2 lymphoma cells. Endocrinology 1996 Dec;137(12):5456-62
Leffler K see **Eible RJ**
Lefkovits G. Routine autologous blood use in reduction mammaplasty not suggested [letter] Plast Reconstr Surg 1996 Dec;98(7):1317
Lefkovits J, Malycky JL, Rao JS, Hart CE, Plow EF, Topol EJ, Nicolini FA. Selective inhibition of factor Xa is more efficient than factor VIIa-tissue factor complex blockade at facilitating coronary thrombolysis in the canine model. J Am Coll Cardiol 1996 Dec;28(7):1858-65
Lefkowitz J see **Manco-Johnson MJ**
Lefkowitz R see **Ledent C**
Lefrant JY see **Ripart J**
Legendre C see **Cittanova ML**
Legge A. Sixty medicines are blacklisted [news] BMJ 1996 Dec 7;313(7070):1427
LeGrys VA. Sweat testing for the diagnosis of cystic fibrosis: practical considerations. J Pediatr 1996 Dec;129(6):892-7
Lehane J see **Adams AP**
Lehman GA see **Rex DK**
Lehman LB. Health of the public: the private-sector challenge [letter] JAMA 1996 Dec 25;276(24):1951; discussion 1951-2
Lehman MN see **l'anson H**
Lehmann MH, Hardy S, Archibald D, quart B, MacNeil DJ. Sex difference in risk of torsade de pointes with d,l-sotalol. Circulation 1996 Nov 15;94(10):2535-41
Lehmann P see **Neuse WH**
Lehoux JG see **Breault L**
Lehrer SB see **Miyazawa H**
Lehtovirta M see **Harrela M**
Lei H, Furth EE, Kalluri R, Chiou T, Tilly KI, Tilly JL, Elkon KB, Jeffrey JJ, Strauss JF 3rd. A program of cell death and extracellular matrix degradation is activated in the amnion before the onset of labor [see comments] J Clin Invest 1996 Nov 1;98(9):1971-8. Comment in: J Clin Invest 1996 Nov 1;98(9):1971-8.
Lei J see **Souza RF**
Leib SL, Kim YS, Chow LL, Sheldon RA, Täuber MG. Reactive oxygen intermediates contribute to necrotic and apoptotic neuronal injury in an infant rat model of bacterial meningitis due to group B streptococci. J Clin Invest 1996 Dec 1;98(11):2632-9
Leiberman E see **Rekers-Mombarg LT**
Leibovici D, Gofrit ON, Stein M, Shapira SC, Noga Y, Heruti RJ, Shemer J. Blast injuries: bus versus open-air bombings--a comparative study of injuries in survivors of open-air versus confined-space explosions. J Trauma 1996 Dec;41(6):1030-5
Leibowitz G see **Gross DJ**
Leiferman KM see **Borrego L**
Leigh PN, Meldrum BS. Excitotoxicity in ALS. Neurology 1996 Dec;47(6 Suppl 4):S221-7 (87 ref.)
Leigh PN see **Lacomblez L**
Leight GS Jr see **Lee VS**
Leighton JA see **Pasha TM**
Leinonen P see **Harrela M**
Leiper A see **Eiser C**
Leipzig JR, Martin DS, Eisenbeis JF, Slavin RG. Computed tomographic study of the paranasal sinuses in allergic rhinitis. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1130-1
Leiss JK see **Kirkland KB**
Leit ME see **Sotereanos DG**
Leitch M see **Agarwal VR**
Leitenberg D see **al-Ramadi BK**
Lejoyeux M, Adès J, Tassain V, Solomon J. Phenomenology and psychopathology of uncontrolled buying. Am J Psychiatry 1996 Dec;153(12):1524-9 (25 ref.)
Lemaire F see **Villafane MC**
Lemaire I, Yang H, Lafont V, Dornand J, Commes T, Cantin MF. Differential effects of macrophage- and granulocyte-macrophage colony-stimulating factors on cytokine gene expression during rat alveolar macrophage differentiation into multinucleated giant cells (MGC): role for IL-6 in type 2 MGC formation. J Immunol 1996 Dec 1;157(11):5118-25
Lemanske RF Jr see **Uhl EW**
Lemasters G see **Lockey J**
Lembo G, Rockman HA, Hunter JJ, Steinmetz H, Koch WJ, Ma L, Prinz MP, Ross J Jr, Chien KR, Powell-Braxton L. Elevated blood pressure and enhanced myocardial contractility in mice with severe IGF-1 deficiency. J Clin Invest 1996 Dec 1;98(11):2648-55
Lembo T see **Munakata J**
Lemermeyer G see **Mullen JC**
LeMerre C see **Kim HH**
Lemery R see **Cardinal DS**
Lemeshow S see **Murphy-Filkins R**
Lemke RP, Al-Saedi SA, Alvaro RE, Wiseman NE, Cates DB, Kwiatkowski K, Rigatto H. Use of a magnified cardiac airflow oscillation to classify neonatal apnea. Am J Respir Crit Care Med 1996 Nov;154(5):1537-42
Lemmel GT see **Rex DK**
Lemmer JH Jr, Dilling EW, Morton JR, Rich JB, Robicsek F, Bricker DL, Hantler CB, Copeland JG 3rd, Ochsner JL, Daily PO, Whitten CW, Noon GP, Maddi R. Aprotinin for primary coronary artery bypass grafting: a multicenter trial of three dose regimens [see comments] Ann Thorac Surg 1996 Dec;62(6):1659-67; discussion 1667-8. Comment in: Ann Thorac Surg 1996 Dec;62(6):1575-7.
Lemon SM, Thomas DL. Vaccines to prevent viral hepatitis. N Engl J Med 1997 Jan 16;336(3):196-204 (117 ref.)
Lenane MC see **Jacobsen LK**
Lenane MC see **Kumra S**
Lencer WI see **Rufo PA**
Leng GC, Fowkes FG, Lee AJ, Dunbar J, Housley E, Ruckley CV. Use of ankle brachial pressure index to predict cardiovascular events and death: a cohort study. BMJ 1996 Dec 7;313(7070):1440-4
Lenihan DJ, Gerson MC, Dorn GW 2nd, Hoit BD, Walsh RA. Effects of changes in atrioventricular gradient and contractility on left ventricular filling in human diastolic cardiac dysfunction. Am Heart J 1996 Dec;132(6):1179-88
Lennard-Jones JE see **Lee JC**
Lennard-Jones JE see **Nightingale JM**
Lennquist S see **Rüter A**
Lensen RP, Rosendaal FR, Koster T, Allaart CF, de Ronde H, Vandenbroucke JP, Reitsma PH, Bertina RM. Apparent different thrombotic tendency in patients with factor V Leiden and protein C deficiency due to selection of patients. Blood 1996 Dec 1;88(11):4205-8
Lentine T see **Mahler DA**
Leon AC see **Marzuk PM**
Leon AC see **Reifler DR**
Leon AC see **Tardiff K**
Leon DF see **DeMaria AN**
Leonard HL see **Swedo SE**
Leonard N see **Reynolds JV**
Leonard N see **Srinivasan U**
Leonard RB see **Carroll KC**
Leonard RC see **Ray A**
Leoncini L see **Gambacorta M**
Leong SP. Immunotherapy of malignant melanoma. Surg Clin North Am 1996 Dec;76(6):1355-81 (165 ref.)
Leong SP see **Nelson MA**
Leow CK, Lau WY, Li AK. Cryoablation of unresectable malignant liver tumors [letter] Am J Surg 1996 Nov; 172(5):607
Lepage R see **Brossard JH**
Leppäluoto J see **Saarenmaa E**
Leppert MF see **Elbein SC**
Leppert MF see **Gubarev MI**
Leppo JA see **Takahashi N**
Leprince J see **Tollemer H**
Lerman BB see **Markowitz SM**
Lerner UH see **Thorsen K**
Lernmark A see **Wicker LS**
Lesage G, Glaser SS, Gubba S, Robertson WE, Phinizy JL, Lasater J, Rodgers RE, Alpini G. Regrowth of the rat biliary tree after 70% partial hepatectomy is coupled to increased secretin-induced ductal secretion. Gastroenterology 1996 Dec;111(6):1633-44
Lesch M see **Levine TB**
Leschek EW, Doppman JL, Pass HI, Cutler GB Jr. Localization by venous sampling of occult chorionic gonadotropin-secreting tumor in a boy with mosaic Klinefelter's syndrome and precocious puberty. J Clin Endocrinol Metab 1996 Nov;81(11):3825-8
Lesh M see **Hamdan M**
Lesh MD see **Ellis WS**
Lesh MD see **Viskin S**
Lesperance MM, Zalzal GH. Assessment and management of laryngotracheal stenosis. Pediatr Clin North Am 1996 Dec;43(6):1413-27 (36 ref.)
Lessin JB see **Epstein RH**
Lessing JB see **Gull I**
Letterio JJ, Geiser AG, Kulkarni AB, Dang H, Kong L, Nakabayashi T, Mackall CL, Gress RE, Roberts AB. Autoimmunity associated with TGF-beta1-deficiency in mice is dependent on MHC class II antigen expression. J Clin Invest 1996 Nov 1;98(9):2109-19
Letton AH. The 25th anniversary of the National Cancer Act of 1971. Cancer 1996 Dec 15;78(12):2597-8
Leung AN see **Au V**
Leung DT see **Lim PL**
Leung DY see **Spahn JD**
Leung JC see **Lim PL**
Leung PS, Chow WK, Duffey S, Kwan HS, Gershwin ME, Chu KH. IgE reactivity against a cross-reactive allergen in crustacea and mollusca: evidence for tropomyosin as the common allergen. J Allergy Clin Immunol 1996 Nov; 98(5 Pt 1):954-61
Leung WY see **Adjei PN**
Levasseur P see **Girard P**
Levi BZ see **Thornton AM**
Leviel JL see **Ibarrola D**
Levin B see **Konishi H**
Levin ER. Editorial: Endothelin-1, prostaglandin F 2 alpha, and the corpus luteum--the crisis of lysis [editorial; comment] Endocrinology 1996 Dec;137(12):5189-90 (19 ref.). Comment on: Endocrinology 1996 Dec;137(12):5191-6.
Levin J see **Durrheim DN**
Levin L see **Lockey J**
Levin M. Healing the Children: medical missions. Lancet 1996 Dec 21-28;348(9043):1712-3
Levin M see **Jouanguy E**
Levin M see **Newport MJ**
Levine AB see **Levine TB**
Levine AJ see **Beron PJ**
Levine AM see **Gill PS**
Levine JH, Longo WE, Pruitt C, Mazuski JE, Shapiro MJ, Durham RM. Management of selected rectal injuries by primary repair. Am J Surg 1996 Nov;172(5):575-8; discussion 578-9
Levine JH see **Moss AJ**
Levine JM. Images in clinical medicine. Bullous pemphigoid in an elderly woman. N Engl J Med 1997 Jan 9;336(2):110
Levine LJ see **Sanderson IR**
Levine MA see **Zeiger MA**
Levine ML see **Hall FM**
Levine MM see **Levine OS**
Levine MS, Rubesin SE, Pantongrag-Brown L, Buck JL, Herlinger H. Non-Hodgkin's lymphoma of the gastrointestinal tract: radiographic findings. AJR Am J Roentgenol 1997 Jan;168(1):165-72 (46 ref.)
Levine MS see **Pantongrag-Brown L**
Levine N. Yellow lesions and blackheads. Patient's face shows signs of marked sun damage, with keratoses and wrinkling. Geriatrics 1996 Dec;51(12):26
Levine OS, Lagos R, Losonsky GA, San Martin O, Abrego P, Bustamante C, Wasserman SS, Levine MM. No adverse impact on protection against pertussis from combined administration of Haemophilus influenza type b conjugate and diphtheria-tetanus toxoid-pertussis vaccines in the same syringe. J Infect Dis 1996 Dec;174(6):1341-4
Levine PA see **Clapp C**
Levine TB, Levine AB, Goldberg AD, Tobes M, Narins B, Lesch M. Clinical status of patients removed from a transplant waiting list rivals that of transplant recipients at significant cost savings. Am Heart J 1996 Dec;

132(6):1189–94
Levine V see **Despotis GJ**
Levinson S see **Polesky A**
Levitt G see **Eiser C**
Levo Y see **Pines A**
Levraut J see **Ichai C**
Levy D see **Tsuji H**
Levy HL, Brown AE, Williams SE, de Juan E Jr. Vitreous hemorrhage as an ophthalmic complication of galactosemia. J Pediatr 1996 Dec;129(6):922–5 (15 ref.)
Levy JK see **Chafetz MD**
Levy JS see **Brown HS**
Levy KJ see **Akins PT**
Levy LD see **Azcue MP**
Levy P see **Erickson TB**
Levy R see **Hakim I**
Levy S see **Hakim I**
Levy-Lahad E see **Murphy GM Jr**
Lew D see **DeVocht JW**
Lewinsky B see **Handel N**
Lewis B see **Janus ED**
Lewis B see **Yanovski JA**
Lewis DA see **Hayes TL**
Lewis DB see **Webster EL**
Lewis J, Yang B, Detloff P, Smithies O. Gene modification via "plug and socket" gene targeting. J Clin Invest 1996; 98(11 Suppl):S3–5 (7 ref.)
Lewis JM, Nagae Y, Tano Y. Progressive outer retinal necrosis after bone marrow transplantation. Am J Ophthalmol 1996 Dec;122(6):892–5
Lewis KO see **Cox MA**
Lewis KO see **Iqbal TH**
Lewis LM see **Haase CE**
Lewis MJ see **Shah AM**
Lewis RD see **O'Connor PJ**
Lewis RP. President's page: managing with managed care [news; comment] J Am Coll Cardiol 1996 Dec;28(7):1897–8 . Comment on: J Am Coll Cardiol 1996 Dec;28(7):1884–95.
Lewis RP. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8;277(2):109; discussion 113–4
Lewis TB see **Louie AK**
Lewis WG see **Johnston D**
Lewis-Jones I see **Buckett W**
Lezoualc'h F see **Behl C**
Li A see **Montefiori DC**
Li AK see **Leow CK**
Li D see **Barrington KJ**
Li DJ see **Martins JT**
Li HY see **Lee SW**
Li J see **Kaplitt MG**
Li J see **Metwali A**
Li JY, Lin FY, Hsu RB, Chu SH. Video-assisted cardioscopic resection of recurrent left ventricular myxoma. J Thorac Cardiovasc Surg 1996 Dec;112(6):1673–4
Li KK, Cheney ML, Gliklich RE, August M, Caradonna D. Fixed mandibular implant after microvascular mandibular reconstruction. Arch Otolaryngol Head Neck Surg 1996 Dec;122(12):1308–12
Li L see **Colen LB**
Li M see **Wang L**
Li TK see **Smith SV**
Li XM, Wei WI, Guo XF, Yuen PW, Lam LK. Cervical lymph node metastatic patterns of squamous carcinomas in the upper aerodigestive tract. J Laryngol Otol 1996 Oct; 110(10):937–41
Li XM see **Essayan DM**
Li YJ see **Lu EX**
Li YM, Schacher DH, Liu Q, Arkins S, Rebeiz N, McCusker RH Jr, Dantzer R, Kelley KW. Regulation of myeloid growth and differentiation by the insulin-like growth factor I receptor. Endocrinology 1997 Jan;138(1):362–8
Li Z, Knowles JW, Goyeau D, Prabhakar S, Short DB, Perkins AG, Goy MF. Low salt intake down-regulates the guanylin signaling pathway in rat distal colon. Gastroenterology 1996 Dec;111(6):1714–21
Lia A see **Sundberg B**
Liang CS see **Packer M**
Liang TJ see **Baumert TF**
Liao W, Rudling M, Angelin B. Contrasting effects of growth hormone and insulin-like growth factor I on the biological activities of endotoxin in the rat. Endocrinology 1997 Jan; 138(1):289–95
Liao WJ see **Jeng KC**
Liau CS see **Lee TM**
Liau G see **Winkles JA**
Libbrecht E see **Cribier B**
Liberman RP see **Marder SR**
Libert C, Van Molle W, Brouckaert P, Fiers W. alpha1-Antitrypsin inhibits the lethal response to TNF in mice. J Immunol 1996 Dec 1;157(11):5126–9
Licata AA see **Harjai KJ**
Lichtenstein GR, Kaiser LR, Tuchman M, Palevsky HI, Kotloff RM, O'Brien CB, Furth EE, Raps EC, Berry GT. Fatal hyperammonemia following orthotopic lung transplantation. Gastroenterology 1997 Jan;112(1):236–40
Lichtenstein LM see **Dvorak AM**
Lichtiger B see **Narvios AB**
Liddicoat JR see **Reddy VM**
Liddle C see **Weltman MD**
Liddle R see **Arledge TE**
Liddy H see **Farrag N**
Lidor C. Polyethylene debris in lymph nodes [letter] J Bone Joint Surg Am 1996 Nov;78(11):1784–5
Lidov HG see **Shin'oka T**
Lie KI see **Pieper EP**
Lie KI see **Posma JL**
Lie KI see **Van Gelder IC**
Lieber MM see **Jacobsen SJ**
Lieberman A see **Bar-Ziv J**
Lieberman E, Lang JM, Cohen A, D'Agostino R Jr, Datta S, Frigoletto FD Jr. Association of epidural analgesia with cesarean delivery in nulliparas. Obstet Gynecol 1996 Dec; 88(6):993–1000
Lieberman EH, Gerhard MD, Uehata A, Selwyn AP, Ganz P, Yeung AC, Creager MA. Flow-induced vasodilation of the human brachial artery is impaired in patients <40 years of age with coronary artery disease. Am J Cardiol 1996 Dec 1;78(11):1210–4
Lieberman J see **Volkow ND**
Liebling JA see **Bier JA**
Liebling M see **Taylor WE**
Liebowitz MR see **Schneier FR**
Liebson PR see **Peters RW**
Liem MS, van Vroonhoven TJ. Laparoscopic inguinal hernia repair. Br J Surg 1996 Sep;83(9):1197–1204 (96 ref.)
Lien HP see **Yoshida H**
Liénard D see **Eggermont AM**
Lieu TA, Black SB, Sorel ME, Ray P, Shinefield HR. Would better adherence to guidelines improve childhood immunization rates? Pediatrics 1996 Dec;98(6 Pt 1):1062–8
Lievens M see **Hantson P**
Light AM see **Allan ES**
Light KC see **Goldberg AD**
(Lilienthal H), Scannell JG. Howard Lilienthal (1861–1946). J Thorac Cardiovasc Surg 1996 Dec;112(6):1681
Liljeberg HG, Björck IM. Delayed gastric emptying rate as a potential mechanism for lowered glycemia after eating sourdough bread: studies in humans and rats using test products with added organic acids or an organic salt. Am J Clin Nutr 1996 Dec;64(6):886–93
Lillegard WA see **Butcher JD**
Lilley LL, Guanci R. Don't overlook directions. Am J Nurs 1996 Dec;96(12):14–5
Lim A see **David-Ameline J**
Lim JH see **Nam KJ**
Lim K see **Cruikshank WW**
Lim KK, Su WP, Schroeter AL, Sabers CJ, Abraham RT, Pittelkow MR. Cyclosporine in the treatment of dermatologic disease: an update. Mayo Clin Proc 1996 Dec; 71(12):1182–91 (92 ref.)
Lim KO, Tew W, Kushner M, Chow K, Matsumoto B, DeLisi LE. Cortical gray matter volume deficit in patients with first-episode schizophrenia. Am J Psychiatry 1996 Dec; 153(12):1548–53
Lim LS see **van Dijk CN**
Lim MS see **Elenitoba-Johnson KS**
Lim PL, Ng LW, Leung DT, Wong KC, Song SY, Chui YL, Leung JC, Lai KN, Lui SF. Common occurrence of an antiidiotypic antibody that recognizes T14+ anti-DNA antibodies in patients with systemic lupus erythematosus. Arthritis Rheum 1996 Dec;39(12):1980–9
Limback D see **Taylor CC**
Limbird TJ see **Wyrsch B**
Limonta P see **Moretti RM**
Limper AH see **Asakura S**
Limpuangthip P see **Chow CK**
Limpuangthip T see **Chow CK**
Lin CH see **Wei FC**
Lin ES see **Nandwani N**
Lin F see **Fehr MK**
Lin FL. Rifampin-induced deterioration in steroid-dependent asthma. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1125
Lin FY see **Li JY**
Lin JP see **Ganesan V**
Lin KA see **Rector TS**
Lin KI see **Irani DN**
Lin PC see **Godbole P**
Lin R see **Astiz M**
Lin R see **O'Brien JT**
Lin RI see **Steiner M**
Lin SP see **Hoek HW**
Lin TY see **Huang YC**
Lin X see **Galiano RD**
Lin YJ see **Lee TM**
Lincoln JM, Perkins R, Melton F, Conway GA. Drowning in Alaskan waters. Public Health Rep 1996 Nov-Dec; 111(6):531–5
Lincoln P see **Chensue SW**
Lindberg DA. The NLM and Grateful Med: promise, public health, and policy. Public Health Rep 1996 Nov-Dec; 111(6):552–5
Lindberg L, Kimblad PO, Sjöberg T, Ingemansson R, Steen S. Inhaled nitric oxide reveals and attenuates endothelial dysfunction after lung transplantation. Ann Thorac Surg 1996 Dec;62(6):1639–43
Lindblom B see **Wolff K**
Linden P see **Cao Y**
Linderkamp O see **Meyburg J**
Lindgren L see **Mathiesen T**
Lindgren R see **Hammar ML**
Lindholm H see **Utriainen T**
Lindner A, Sherrard DJ. Acute renal failure [letter] N Engl J Med 1996 Oct 24;335(17):1320–1; discussion 1321–2
Lindner KH see **Prengel AW**
Lindo JF, Atkins NS, Lee MG, Robinson RD, Bundy DA. Short report: long-term serum antibody isotype responses to Strongyloides stercoralis filariform antigens in eight patients treated with ivermectin. Am J Trop Med Hyg 1996 Nov;55(5):474–6
Lindor NM see **Compton RF**
Lindower PD, Spencer KT, Caterine MR, Sharma MK, Buettner GR, Kerber RE. Prolonged coronary artery occlusion-reperfusion sequences reduce myocardial free radical production: an electron paramagnetic resonance study. Am Heart J 1996 Dec;132(6):1147–55
Lindquist C see **Mathiesen T**
Lindsay L see **Syren K**
Lindsay R, Bush TL, Grady D, Speroff L, Lobo RA. Therapeutic controversy: estrogen replacement in menopause. J Clin Endocrinol Metab 1996 Nov; 81(11):3829–38
Lindschau C see **Eichhorn J**
Linehan WM see **Lubensky IA**
Ling S see **Leen C**
Ling W, Cox DJ, Sutphen J, Borowitz S. Psychological factors in encopresis: comparison of patients to nonsymptomatic siblings [letter] Clin Pediatr (Phila) 1996 Aug;35(8):427
Ling Z, Kiekens R, Mahler T, Schuit FC, Pipeleers-Marichal M, Sener A, Kloppel G, Malaisse WJ, Pipeleers DG. Effects of chronically elevated glucose levels on the functional properties of rat pancreatic beta-cells. Diabetes 1996 Dec; 45(12):1774–82
Lingen D see **Nuccio SA**
Linn T, Geyer R, Prassek S, Laube H. Effect of dietary protein intake on insulin secretion and glucose metabolism in insulin-dependent diabetes mellitus. J Clin Endocrinol Metab 1996 Nov;81(11):3938–43
Linnemann MU see **Mikkelsen SS**
Linnoila M see **George DT**
Lins RL see **Malbrain ML**
Linsley PS see **Sherbina NV**
Linstedt U see **Stevens MF**
Linzer DI see **Jackson D**
Linzer M, Spitzer R, Kroenke K, Williams JB, Hahn S, Brody D, deGruy F. Gender, quality of life, and mental disorders in primary care: results from the PRIME-MD 1000 study. Am J Med 1996 Nov;101(5):526–33
Lionetti P see **Pender SL**
Liossis SN, Kovacs B, Dennis G, Kammer GM, Tsokos GC. B cells from patients with systemic lupus erythematosus display abnormal antigen receptor-mediated early signal transduction events. J Clin Invest 1996 Dec 1; 98(11):2549–57
Lipfert P see **Stevens MF**
Lipman ML see **Almawi WY**
Lipnick JA, Lee TH. Diabetic neuropathy. Am Fam Physician 1996 Dec;54(8):2478–84, 2487–8 (38 ref.)
Lippmann M see **Kinney PL**
Lisansky EJ see **Dorin RI**
Lison D, Buchet JP, Hoet P. Toxicity of tungsten [letter] Lancet 1997 Jan 4;349(9044):58–9
Liss G see **Beezhold D**
Lister TA see **Hiddemann W**
Litman GW see **Kornfeld SJ**
Litmanen L see **Eskola J**
Litovitz T see **Woolf A**
Littlewood JM see **Denton M**
Litvinov NN, Ostapenko YN, Kazachkov VI. Information technologies for clinical toxicology in Russia. J Toxicol Clin Toxicol 1996;34(6):665–8 (6 ref.)
Litvinov SV, van Driel W, van Rhijn CM, Bakker HA, van Krieken H, Fleuren GJ, Warnaar SO. Expression of Ep-CAM in cervical squamous epithelia correlates with an increased proliferation and the disappearance of markers for terminal differentiation. Am J Pathol 1996 Mar; 148(3):865–75
Litzman J, Jones A, Hann I, Chapel H, Strobel S, Morgan G. Intravenous immunoglobulin, splenectomy, and antibiotic prophylaxis in Wiskott-Aldrich syndrome. Arch Dis Child 1996 Nov;75(5):436–9
Liu C, Goldstein J, Graziano RF, He J, O'Shea JK, Deo Y, Guyre PM. F(c)gammaRI-targeted fusion proteins result in efficient presentation by human monocytes of antigenic and antagonist T cell epitopes. J Clin Invest 1996 Nov 1;98(9):2001–7
Liu CH see **Azen SP**
Liu CR see **Azen SP**
Liu J, Kumar VP. The first description of the free vascularized bone transplant [letter] Plast Reconstr Surg 1997 Jan;99(1):270–2
Liu J see **Kumar VP**
Liu JH see **Wei S**
Liu K see **Amakawa K**
Liu K see **Hägglund AC**
Liu L see **Lucas A**
Liu MC, Dubé LM, Lancaster J. Acute and chronic effects of a 5-lipoxygenase inhibitor in asthma: a 6-month randomized multicenter trial. Zileuton Study Group. J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):859–71
Liu PY see **Alberts DS**
Liu Q, Djuricin G, Staren ED, Gattuso P, Gould VE, Shen J, Saclarides T, Rubin DB, Prinz RA. Tumor angiogenesis

in pheochromocytomas and paragangliomas. Surgery 1996 Dec;120(6):938–42; discussion 942–3
Liu Q see **Li YM**
Liu S, Siegel PZ, Brewer RD, Mokdad AH, Sleet DA, Serdula M. Prevalence of alcohol-impaired driving. Results from a national self-reported survey of health behaviors. JAMA 1997 Jan 8;277(2):122–5
Liu SS, Pope A. Spinal meningitis masquerading as postdural puncture headache [letter] Anesthesiology 1996 Dec; 85(6):1493–4
Liu T, Soong SJ. Epidemiology of malignant melanoma. Surg Clin North Am 1996 Dec;76(6):1205–22 (66 ref.)
Liu TC see **Moss SF**
Liu Y see **Gao WD**
Liu Y see **Tetradis S**
Liu ZZ see **Kanwar YS**
Liuzzo G, Biasucci LM, Rebuzzi AG, Gallimore JR, Caligiuri G, Lanza GA, Quaranta G, Monaco C, Pepys MB, Maseri A. Plasma protein acute-phase response in unstable angina is not induced by ischemic injury. Circulation 1996 Nov 15;94(10):2373–80
Livesay JJ see **Takach TJ**
Livingstone JI, Thomas JM. Surgery. Training or derailment? Lancet 1996 Dec 21–28;348 Suppl 2:sII25 (5 ref.)
Ljubuncic P, Fuhrman B, Oiknine J, Aviram M, Bomzon A. Effect of deoxycholic acid and ursodeoxycholic acid on lipid peroxidation in cultured macrophages. Gut 1996 Sep; 39(3):475–8
Lloberes P, Ballester E, Montserrat JM, Botifoll E, Ramirez A, Reolid A, Gistau C, Rodriguez-Roisin R. Comparison of manual and automatic CPAP titration in patients with sleep apnea/hypopnea syndrome. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1755–8
Lloyd CM see **Gonzalo JA**
Lloyd DR see **Papadopoulou A**
Lloyd TR see **McCrindle BW**
Lloyd TT see **Carey LM**
Lo CY see **Söreide JA**
Lo ES see **Lo YM**
Lo YM, Lo ES, Watson N, Noakes L, Sargent IL, Thilaganathan B, Wainscoat JS. Two-way cell traffic between mother and fetus: biologic and clinical implications. Blood 1996 Dec 1;88(11):4390–5
Lo Gerfo PL see **Ditkoff BA**
Lo Russo L see **Fioritti A**
Lobo RA see **Lindsay R**
Locatelli F, Maccario R, Zecca M. Placental-blood transplantation [letter] N Engl J Med 1997 Jan 2;336(1):69; discussion 69–70
Locatelli F see **Vavassori M**
Locati M see **Sozzani S**
Locker FG. Hormonal regulation of calcium homeostasis. Nurs Clin North Am 1996 Dec;31(4):797–803 (18 ref.)
Locker FG see **Silverberg SJ**
Locker J see **Ohmura T**
Lockey J, Lemasters G, Rice C, Hansen K, Levin L, Shipley R, Spitz H, Wiot J. Refractory ceramic fiber exposure and pleural plaques. Am J Respir Crit Care Med 1996 Nov; 154(5):1405–10
Lockey RF see **Puerta L**
Lockwood GG see **Gowrie-Mohan S**
Lockyer K see **Samuels MP**
Loebe M see **Pasic M**
(Loefler D, Horton R. The Wakley Prize [comment] Lancet 1996 Dec 21–28;348(9043):1676. Comment on: Lancet 1996 Dec 21–28;348(9043):1703–4.
Loefler IJ. Wakely prize essay. Microbes, chemotherapy, evolution, and folly [see comments] Lancet 1996 Dec 21–28;348(9043):1703–4. Comment in: Lancet 1996 Dec 21–28;348(9043):1676.
Loening-Baucke V. Balloon defecation as a predictor of outcome in children with functional constipation and encopresis. J Pediatr 1996 Mar;128(3):336–40
Lofaso F see **Heyer L**
Lofaso F see **Villafane MC**
Logan J see **Volkow ND**
Logan S, Spencer N, Blackburn C. Sudden infant death syndrome. Smoking is part of a causal chain [letter] BMJ 1996 Nov 23;313(7068):1332–3; discussion 1333–4
Logan TC see **Rosbe KW**
Logan WC see **Rodriguez M**
Loges C see **Scheppach W**
Loh DY see **Chen H**
Loh E, Couch FJ, Hendricksen C, Farid L, Kelly PF, Acker MA, Tomaszewski JE, Malkowicz SB, Weber BL. Development of donor-derived prostate cancer in a recipient following orthotopic heart transplantation [see comments] JAMA 1997 Jan 8;277(2):133–7. Comment in: JAMA 1997 Jan 8;277(2):154–5.
Loh E see **Givertz MM**
Loh YP see **Cool DR**
Löhrs U see **Zietz C**
Loisance D see **Aptecar E**
Loiseau H see **Vital A**
Lok AS see **McDonnell WM**
Lokiec F, Ezra E, Khermosh O, Wientroub S. Simple bone cysts treated by percutaneous autologous marrow grafting. A preliminary report. J Bone Joint Surg Br 1996 Nov; 78(6):934–7
Lollar P see **Healey JF**
Lombard M see **O'Toole P**
Lombardi G see **Annese V**
Lombardi G see **Biondi B**
Londy FJ see **Bass JC**
Long AA see **Norman PS**
Long GD, Chao NJ, Hu WW, Negrin RS, Wong RM, Blume KG. High dose etoposide-based myeloablative therapy followed by autologous blood progenitor cell rescue in the treatment of multiple myeloma. Cancer 1996 Dec 15; 78(12):2502–9
Long H see **Alvarez M**
Longaker MT, Glat PM, Zide BM. Deep-plane cervicofacial "hike": anatomic basis with dog-ear blepharoplasty. Plast Reconstr Surg 1997 Jan;99(1):16–21
Longaker MT see **Siebert JW**
Longaker MT see **Sutin KM**
Longcope C see **Dorgan JF**
Longo DL see **Hiddemann W**
Longo WE see **Levine JH**
Lönnqvist J see **Gissler M**
Lonsdorfer J see **Lampert E**
Loo GT, Siegel JH, Dischinger PC, Rixen D, Burgess AR, Addis MD, O'Quinn T, McCammon L, Schmidhauser CB, Marsh P, Hodge PA, Bents F. Airbag protection versus compartment intrusion effect determines the pattern of injuries in multiple trauma motor vehicle crashes. J Trauma 1996 Dec;41(6):935–51
Loos R see **Verhaeghe J**
Lopaschuk GD see **Sidossis LS**
López I see **Ciruelo E**
Lopez Blanco F see **Tabraue C**
López-Botet M see **Pérez-Villar JJ**
Lopez-Gil M, Brimacombe J, Alvarez M. Safety and efficacy of the laryngeal mask airway. A prospective survey of 1400 children. Anaesthesia 1996 Oct;51(10):969–72
López-Hoyos M see **Carrió R**
López-Lacomba D see **Solanellas J**
López-Marín LM see **Escamilla L**
López-Tejero MD see **Montes JF**
LoPresto C see **Stewart WC**
Lorell BH see **Kagaya Y**
Lorenc ZP see **Ivy EJ**
Lorentzon RP see **Thorsen K**
Lorenz W see **Selbmann HK**
Lorenzo A see **Shi B**
Loriaux TC. Endocrine assessment: red flags for those on the front lines. Nurs Clin North Am 1996 Dec; 31(4):695–713 (34 ref.)
Lorido C see **Rizzo G**
Lorimor R see **Byrd TL**
Losanoff JE see **Kjossev KT**
Loscalzo J see **Freedman JE**
Löscher T see **Jelinek T**
Losi MA see **Ambrosio G**
Losi MA see **Vitale DF**
Lososky GA see **Levine OS**
Lososky GA see **Morris JG Jr**
Lotan Y see **Graham WR**
Löth S, Petrusson B. Improved nasal breathing reduces snoring and morning tiredness. A 6-month follow-up study. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1337–40
Lotz M see **Geng Y**
Loughran M see **Gumowski J**
Louie AK, Lannon RA, Kirsch MA, Lewis TB. Venlafaxine withdrawal reactions [letter] Am J Psychiatry 1996 Dec; 153(12):1652
Louie DC see **Iida S**
Louie DY see **Cool DR**
Louie EK see **Barbour SI**
Louie S see **Gill PS**
Louis B see **Heyer L**
Louis ED see **Ford B**
Louis J see **Leclercq V**
Lounamaa R see **Komulainen J**
Love JG see **Baxter GM**
Lovotti M see **Merati R**
Low CK see **Martiana K**
Low JA, Ludwin SK, Fisher S. Severe fetal asphyxia associated with neuropathology. Am J Obstet Gynecol 1996 Nov;175(5):1383–5
Low RN, Alzate GD, Shimakawa A. Motion suppression in MR imaging of the liver: comparison of respiratory-triggered and nontriggered fast spin-echo sequences. AJR Am J Roentgenol 1997 Jan;168(1):225–31
Low WC see **Yanaka K**
Lowe A see **Gaisano HY**
Lowe DG see **Lee JC**
Lowe G see **Arber DA**
Lowe H, Roy P, Baron D. Combined ticlopidine and aspirin versus aspirin therapy alone after stent implantation [letter] Circulation 1996 Dec 1;94(11):2993–4
Lowenthal MN. Megaloblastosis [letter] N Engl J Med 1996 Dec 26;335(26):2000; discussion 2000–1
Lowik CW see **Boelen A**
Lown B see **Grossman P**
Lowry DL see **Lowry DW**
Lowry DW, Lowry DL, Berga SL, Adelson PD, Roberts MM. Secondary amenorrhea due to hydrocephalus treated with endoscopic ventriculocisternostomy. Case report. J Neurosurg 1996 Dec;85(6):1148–52 (37 ref.)
Lowry F. Impact on health care adds to the social cost of homelessness, MDs say. Can Med Assoc J 1996 Dec 15; 155(12):1737–9
Lowry MF see **Estlin EJ**
Lowry SF see **van der Poll T**
Lowy AM see **Robinson EK**
Loxterkamp D. Hearing voices. How should doctors respond to their calling? N Engl J Med 1996 Dec 26;335(26):1991–3
Lu EX, Peng CF, Li YJ, Cheng SX. Calcitonin gene-related peptide-induced preconditioning improves preservation with cardioplegia. Ann Thorac Surg 1996 Dec; 62(6):1748–51
Lu H see **Thomas GA**
Lu Q see **Abolhoda A**
Lu Q see **Nakamura J**
Lu X see **Fredersdorf S**
Luan JJ, Monteiro RC, Sautès C, Fluteau G, Eloy L, Fridman WH, Bach JF, Garchon HJ. Defective Fc gamma RII gene expression in macrophages of NOD mice: genetic linkage with up-regulation of IgG1 and IgG2b in serum. J Immunol 1996 Nov 15;157(10):4707–16
Lubahn DB see **Rissman EF**
Lubec B, Labudova O, Hoeger H, Muehl A, Fang-Kircher S, Marx M, Mosgoeller W, Gialamas J. Homocysteine increases cyclin-dependent kinase in aortic rat tissue. Circulation 1996 Nov 15;94(10):2620–5
Lubensky IA, Gnarra JR, Bertheau P, Walther MM, Linehan WM, Zhuang Z. Allelic deletions of the VHL gene detected in multiple microscopic clear cell renal lesions in von Hippel-Lindau disease patients. Am J Pathol 1996 Dec; 149(6):2089–94
Lubich L see **Chen LM**
Lubin IM see **Healey JF**
Lublin DM see **Blackmore TK**
Luboshitsky R, Lavie P. Early morning melatonin levels in hypogonadal men [letter] J Clin Endocrinol Metab 1996 Nov;81(11):4181–2
Lucas A, Liu L, Macen J, Nash P, Dai E, Stewart M, Graham K, Etches W, Boshkov L, Nation PN, Humen D, Hobman ML, McFadden G. Virus-encoded serine proteinase inhibitor SERP-1 inhibits atherosclerotic plaque development after balloon angioplasty [see comments] Circulation 1996 Dec 1;94(11):2890–900. Comment in: Circulation 1996 Dec 1;94(11):2694–5.
Lucas T see **Estrada J**
Lucas VW see **Movahhedian H**
Luceri RM see **Bardy GH**
Lucey JV see **Busatto GF**
Luciani G see **Mingoli A**
Luckas M see **Buckett W**
Lucraft HH see **Bailey S**
Lüdecke D see **Dötsch J**
Ludolph AC. Animal models for motor neuron diseases: research directions. Neurology 1996 Dec;47(6 Suppl 4):S228–32 (34 ref.)
Ludomirsky A see **Carey LM**
Ludowyke RI, Scurr LL, McNally CM. Calcium ionophore-induced secretion from mast cells correlates with myosin light chain phosphorylation by protein kinase C. J Immunol 1996 Dec 1;157(11):5130–8
Ludwig J see **Roberts SK**
Ludwin SK see **Low JA**
Lue TF see **Padma-Nathan H**
Luepker R see **Woods WG**
Luettich K see **Reimer T**
Luft FC see **Eichhorn J**
Lügering N see **Winde G**
Lugo-Zamudio C see **Clifford EJ**
Lühder F see **Syren K**
Lui SF see **Lim PL**
Luijckx GJ, Vles J, de Baets M, Buchwald B, Troost J. Guillain-Barré syndrome in mother and newborn child. Lancet 1997 Jan 4;349(9044):27
Luini W see **Sozzani S**
Luk G see **Movahhedian H**
Luketich JD, Burt ME. Does resection of adrenal metastases from non-small cell lung cancer improve survival? Ann Thorac Surg 1996 Dec;62(6):1614–6
Luketich JD, Sommers KE, Griffith BP, Boujoukos A, Landreneau RJ, Ferson PF, Keenan RJ. Successful management of secondary aortoesophageal fistula. Ann Thorac Surg 1996 Dec;62(6):1852–4 (11 ref.)
Lukinius A, Korsgren O, Grimelius L, Wilander E. Expression of islet amyloid polypeptide in fetal and adult porcine and human pancreatic islet cells. Endocrinology 1996 Dec; 137(12):5319–25
Lumadue JA, Lanzkron SM, Kennedy SD, Kuhl DT, Kickler TS. Cytokine induction of platelet activation. Am J Clin Pathol 1996 Dec;106(6):795–8
Lumeng L see **Smith SV**
Lumey LH see **Hoek HW**
Lumley J. Employment in nursing and preterm birth: are they linked? Pediatrics 1996 Dec;98(6 Pt 1):1197–8
Lumsdon K. Deals that went down the drain. Hosp Health Netw 1996 Nov 20;70(22):20–4
Lumsdon K. Crisis control. A surefire merger. Hosp Health Netw 1996 Nov 20;70(22):37–8
Luna MA see **Batsakis JG**
Lunardi-Ishkandar Y see **Gill PS**
Lund J, Takahashi N, Pound JD, Goodall M, Jefferis R. Multiple interactions of IgG with its core oligosaccharide can modulate recognition by complement and human Fc gamma receptor I and influence the synthesis of its oligosaccharide chains. J Immunol 1996 Dec 1; 157(11):4963–9

Lund JN, Scholefield JH. A randomised, prospective, double-blind, placebo-controlled trial of glyceryl trinitrate ointment in treatment of anal fissure. Lancet 1997 Jan 4; 349(9044):11-4
Lund PK see **van Tol EA**
Lund RJ see **Katada N**
Lund-Larsen PG see **Njølstad I**
Lundberg JO, Nordvall SL, Weitzberg E, Kollberg H, Alving K. Exhaled nitric oxide in paediatric asthma and cystic fibrosis. Arch Dis Child 1996 Oct;75(4):323-6
Lundeberg T. Electrical stimulation techniques [comment] Lancet 1996 Dec 21-28;348(9043):1672-3. Comment on: Lancet 1996 Dec 21-28;348(9043):1698-701.
Lundergan CF see **Reiner JS**
Lundergan CF see **Woodfield SL**
Lundsteen C see **Macintosh MC**
Lunell NO see **Wolff K**
Lunetta M see **Nicoletti F**
Lung CC see **Pan ZK**
Lunsford LD see **Pollock BE**
Luo H see **Berglund H**
Luo H see **Chen H**
Luo H see **Kim CJ**
Luo H see **Nishioka T**
Luo LG see **Nillni EA**
Luo ZP see **Kitaoka HB**
Lupo L see **La Rosa GL**
Luquin MR see **Guridi J**
Luquin S see **Naftolin F**
Lurie DJ. Commentary: electron spin resonance imaging studies of biological systems. Br J Radiol 1996 Nov; 69(827):983-4 (6 ref.)
Lurie KG see **Prengel AW**
Lurie S, Appelman Z, Katz Z. Intractable postpartum bleeding due to placenta accreta: local vasopressin may save the uterus. Br J Obstet Gynaecol 1996 Nov;103(11):1164
Luscher KP see **Bruhwiler H**
Lustbader D see **Astiz M**
Luster AD see **Garcia-Zepeda EA**
Lustman PJ see **Holcomb WL Jr**
Luther H, Altmeyer P, Garbe C, Ellwanger U, Jahn S, Hoffmann K, Segerling M. Increase of melanocytic nevus counts in children during 5 years of follow-up and analysis of associated factors. Arch Dermatol 1996 Dec; 132(12):1473-8
Luton JP see **Raffin-Sanson ML**
Lutz CT see **Vigna JL**
Lutz RJ see **Zünkeler B**
Luxen A see **Salmon E**
Luzzi G see **Pitzalis MV**
Lyden PD see **Clark WM**
Lydick E see **Yawn BP**
Lykins DL see **Davidge ST**
Lyman SD see **Ku H**
Lynch DH see **Maraskovsky E**
Lynch F Jr see **Ries MD**
Lynch J see **Sundaresan RS**
Lynch R see **Metwali A**
Lynn J see **Desbiens NA**
Lyons MK see **Schild SE**
Lythgoe MF see **Gianviti A**

M

Ma J, Stampfer MJ, Hennekens CH, Frosst P, Selhub J, Horsford J, Malinow MR, Willett WC, Rozen R. Methylenetetrahydrofolate reductase polymorphism, plasma folate, homocysteine, and risk of myocardial infarction in US physicians. Circulation 1996 Nov 15; 94(10):2410-6
Ma L see **Chen L**
Ma L see **Lembo G**
Ma TY see **McCloud E**
Ma YJ, Berg-von der Emde K, Rage F, Wetsel WC, Ojeda SR. Hypothalamic astrocytes respond to transforming growth factor-alpha with the secretion of neuroactive substances that stimulate the release of luteinizing hormone-releasing hormone. Endocrinology 1997 Jan; 138(1):19-25
Ma Z see **Grinspoon S**
Maas MA see **Boelen A**
Maas S, Bance M, O'Driscoll M, Mawman D, Ramsden RT. Explantation of a nucleus multichannel cochlear implant and re-implantation into the contralateral ear. A case report of a new strategy. J Laryngol Otol 1996 Sep;110(9):881-3
Mabuza B see **McGregor MM**
Mac Kenzie WR see **Kirkland KB**
McAdams HP see **Gilkeson RC**
McAllister H see **Pearl RM**
McAllister JM see **Kiriakidou M**
McAllister KS see **Huffnagle GB**
McAllister PK see **Uhl EW**
Mcaloon J. Consensus statement on management of hypothyroidism and hyperthyroidism. People with Down's syndrome should be screened [letter] BMJ 1996 Dec 7; 313(7070):1488
McAndrew M see **Wyrsch B**
McAndrew MP see **Hass DW**
Macario A see **Dexter F**
McArthur AJ see **Hull D**
Macarthur C, Culpin C, Parkin PC, Feldman W. Factors associated with pediatric asthma readmissions. J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):992-3
McArthur PD see **Gangopadhyay K**
McAuley DF see **Nugent AG**
Macauley J see **Yaku H**
McAveney KM, Gimble JM, Yu-Lee L. Prolactin receptor expression during adipocyte differentiation of bone marrow stroma. Endocrinology 1996 Dec;137(12):5723-6
Macaya C see **Alfonso F**
McBride JW see **Stokes JB**
McBride WJ see **Chappell JE**
McCabe S see **Werther WA**
McCaffery M, Ferrell BR. Correcting misconceptions about pain assessment and use of opioid analgesics: educational strategies aimed at public concerns. Nurs Outlook 1996 Jul-Aug;44(4):184-90 (28 ref.)
McCaffery M see **Pasero CL**
McCaffrey IM see **Morgan DJ**
McCaigue M see **Clements WD**
McCall IW see **Warren-Forward HM**
MacCalman CD, Getsios S, Farookhi R, Blaschuk OW. Estrogens potentiate the stimulatory effects of follicle-stimulating hormone on N-cadherin messenger ribonucleic acid levels in cultured mouse Sertoli cells. Endocrinology 1997 Jan;138(1):41-8
McCammon AT see **Nielsen VG**
McCammon L see **Loo GT**
McCann SR see **O'Briain DS**
Maccario R see **Locatelli F**
Maccario R see **Vavassori M**
McCarter DH see **Johnstone RD**
McCarter MD, Abularrage C, Velasco FT, Davis JM, Daly JM. Diarrhea and Clostridium difficile-associated diarrhea on a surgical service. Arch Surg 1996 Dec;131(12):1333-7
McCarter MD see **Mack VE**
McCarthy E see **Magid D**
McCarthy JB see **Yanaka K**
McCarthy JS, Nutman TB. Perspective: prospects for development of vaccines against human helminth infections. J Infect Dis 1996 Dec;174(6):1384-90 (89 ref.)
McCarthy JS see **Chow CK**
McCarthy KA see **Kopans DB**
McCarthy LS see **Robertson NJ**
McCarthy N see **Ramesh M**
McCarthy RJ see **Tuman KJ**
McCarthy WE see **Tuman KJ**
McCarton CM, Brooks-Gunn J, Wallace IF, Bauer CR, Bennett FC, Bernbaum JC, Broyles RS, Casey PH, McCormick MC, Scott DT, Tyson J, Tonascia J, Meinert CL. Results at age 8 years of early intervention for low-birth-weight premature infants. The Infant Health and Development Program. JAMA 1997 Jan 8;277(2):126-32
McCarton CM, Wallace IF, Divon M, Vaughan HG Jr. Cognitive and neurologic development of the premature, small for gestational age infant through age 6: comparison by birth weight and gestational age. Pediatrics 1996 Dec; 98(6 Pt 1):1167-78
McCarty CA see **Vajpayee RB**
McCaul C see **McGrath JP**
McCauley TR see **Tublin ME**
McCawley LJ, O'Brien P, Hudson LG. Overexpression of the epidermal growth factor receptor contributes to enhanced ligand-mediated motility in keratinocyte cell lines. Endocrinology 1997 Jan;138(1):121-7
Macchi G, Jones EG. Toward an agreement on terminology of nuclear and subnuclear divisions of the motor thalamus. J Neurosurg 1997 Jan;86(1):77-92 (93 ref.)
McClain MS see **Brieland JK**
McClellan JL see **Klimberg VS**
McCloud E, Ma TY, Grant KE, Mathis RK, Said HM. Uptake of L-carnitine by a human intestinal epithelial cell line, Caco-2. Gastroenterology 1996 Dec;111(6):1534-40
McClung M see **Miller PD**
McClure BG see **Cairns PA**
McCollough R see **Arko F**
McConnell T see **Layson RT**
McConville BJ see **McElroy SL**
McCordic R see **English BK**
MacCormac LP, Grundy JE. Human cytomegalovirus induces an Fc gamma receptor (Fc gammaR) in endothelial cells and fibroblasts that is distinct from the human cellular Fc gammaRs. J Infect Dis 1996 Dec;174(6):1151-61
McCormack J see **Rumbak MJ**
McCormick JR see **Abolhoda A**
McCormick MC see **McCarton CM**
McCormick ML, Metwali A, Railsback MA, Weinstock JV, Britigan BE. Eosinophils from schistosome-induced hepatic granulomas produce superoxide and hydroxyl radical. J Immunol 1996 Dec 1;157(11):5009-15
McCoy DM. Treatment considerations for depression in patients with significant medical comorbidity. J Fam Pract 1996 Dec;43(6 Suppl):S35-44 (73 ref.)
McCoy E. The McCoy laryngoscope [letter] Anaesthesia 1996 Oct;51(10):990
McCoy EP, Mirakhur RK, Rafferty C, Bunting H, Austin BA. A comparison of the forces exerted during laryngoscopy. The Macintosh versus the McCoy blade. Anaesthesia 1996 Oct;51(10):912-5
McCoy JA see **Scott MA**
McCoy M. Know your UAPs [letter] Am J Nurs 1996 Dec; 96(12):16
McCray SK see **Kepler TB**
McCrindle BW, Jones TK, Morrow WR, Hagler DJ, Lloyd TR, Nouri S, Latson LA. Acute results of balloon angioplasty of native coarctation versus recurrent aortic obstruction are equivalent. Valvuloplasty and Angioplasty of Congenital Anomalies (VACA) Registry Investigators. J Am Coll Cardiol 1996 Dec;28(7):1810-7
McCullough JS see **Knolmayer TJ**
McCullough LB see **Skupski DW**
McCune SA see **Sack MN**
McCurley TL see **Scott MA**
McCusker M see **Bogen SA**
McCusker RH Jr see **Li YM**
McDannold MD see **Scharf MB**
McDermott GJ see **O'Hare NJ**
McDermott MW see **Seung SK**
MacDermott RP see **Reinecker HC**
McDonagh T see **Murdoch DR**
McDonald D see **Sundaram M**
McDonald JM see **Wickramasinghe NS**
MacDonald KL see **Cockerill FR 3rd**
McDonald KM see **Owens DK**
MacDonald LM see **Howlett DC**
McDonald MG, Burgess RC, Bolano LE, Nicholls PJ. Ilizarov treatment of pilon fractures. Clin Orthop 1996 Apr; (325):232-8
MacDonald MJ see **Schmidt FE Jr**
McDonald MP, Sanders LE, Silverman ML, Chan HS, Buyske J. Hürthle cell carcinoma of the thyroid gland: prognostic factors and results of surgical treatment. Surgery 1996 Dec; 120(6):1000-4; discussion 1004-5
MacDonald PC see **Casey ML**
McDonald RA see **Huffnagle GB**
MacDonald TT see **Pender SL**
Macdonald VW see **Muldoon SM**
McDonnell WM, Lok AS. GBV-C and HGV: a new hepatitis virus? Gastroenterology 1996 Dec;111(6):1776-8
McDonough JE, Hager CL, Rosman B. Health care reform stages a comeback in Massachusetts. N Engl J Med 1997 Jan 9;336(2):148-51
MacDorman M see **Guyer B**
Macedo AM see **Vago AR**
McElhinney DB see **Reddy VM**
McElroy SL, Strakowski SM, West SA, Keck PE Jr, McConville BJ. Phenomenology of adolescent and adult mania in hospitalized patients with bipolar disorder. Am J Psychiatry 1997 Jan;154(1):44-9
McElwaine S see **O'Briain DS**
Macen J see **Lucas A**
McEvoy JP see **VanderZwaag C**
McFadden G see **Schreiber M**
McFadden K see **Padmanabhan V**
Macfarlane A. Sudden infant death syndrome. More attention should have been paid to socioeconomic factors [letter] BMJ 1996 Nov 23;313(7068):1332
McFarlane C see **Kim YJ**
MacFarlane IA see **Tesfaye S**
McFarlane XA, Bhalla AK, Robertson DA. Effect of a gluten free diet on osteopenia in adults with newly diagnosed coeliac disease. Gut 1996 Aug;39(2):180-4
McFerran MA see **Wyrsch B**
McGarrity T see **Playford RJ**
McGaw J see **Ghosal S**
McGaw LJ see **Peters TG**
McGee JM, Youmans R, Clingan F, Malnar K, Bellefeuille C, Berry B. The value of axillary dissection in T1a breast cancer. Am J Surg 1996 Nov;172(5):501-4; discussion 504-5
McGee M see **VanderZwaag C**
McGhie AI, Weyman A. Searching for hibernating myocardium. Time to reevaluate investigative strategies? [editorial; comment] Circulation 1996 Dec 1;94(11):2685-8 . Comment on: Circulation 1996 Dec 1;94(11):2712-9.
McGibbon DH see **Wareing MJ**
McGilchrist AJ see **Stanley AJ**
McGill JI see **Anderson DF**
MacGillivray DC, Mumtaz MA, Kurtzman SH, Spencer RP, Weiner RE, Malchoff CD. Preferential localization of regional metastases from gastroenteropancreatic endocrine tumors with somatostatin-receptor scintigraphy. Arch Surg 1996 Dec;131(12):1338-42
McGilvray ID see **Dackiw AP**
McGinn TR see **Katada N**
MacGlashan DW Jr see **Dvorak AM**
McGough EC see **Hawkins JA**
McGovern T see **Kinney PL**
McGowan JE Jr see **Bock NN**
McGowan KL see **Norris CF**
McGrath JP, McCaul C, Byrne PJ, Walsh TN, Hennessy TP. Upper oesophageal sphincter function during general anaesthesia. Br J Surg 1996 Sep;83(9):1276-8
McGrath PJ see **Stewart JW**
McGregor GP see **Fischer A**
McGregor JC. Private practice. Author is lucky that his waiting list can be managed quickly [letter] BMJ 1996 Nov 30;313(7069):1401
McGregor JL see **Evangelista V**
McGregor JM see **Orteu CH**
McGregor MM, Olliaro P, Wolmarans L, Mabuza B, Bredell M, Felten MK, Fourie PB. Efficacy and safety of rifabutin in the treatment of patients with newly diagnosed pulmonary tuberculosis. Am J Respir Crit Care Med 1996 Nov;154(5):1462-7
McGuffin P see **O'Donovan MC**
McGuigan KG see **Conroy RM**

McGuinness CL, Burnand KG. Percutaneous transluminal angioplasty of the internal carotid artery. Br J Surg 1996 Sep;83(9):1171-3 (10 ref.)
McGuinness G, Gruden JF, Bhalla M, Harkin TJ, Jagirdar JS, Naidich DP. AIDS-related airway disease. AJR Am J Roentgenol 1997 Jan;168(1):67-77 (61 ref.)
McGuire HH Jr. Sonography for diagnosis of bowel obstruction [letter] Ann Surg 1996 Dec;224(6):766
McGurk C see **Nugent AG**
Machado A see **Abecasis MM**
McHenry M see **Dagirmanjian A**
McHugh CP, Melby PC, LaFon SG. Leishmaniasis in Texas: epidemiology and clinical aspects of human cases. Am J Trop Med Hyg 1996 Nov;55(5):547-55 (49 ref.)
McHugh K see **Collins SM**
McHugh K see **Jacobson K**
Maciewicz RA see **Fosang AJ**
McInerney VK see **Hoffman JK**
McInnes GC see **Johnstone RD**
McInnis B see **Polesky A**
McIntosh G see **Noakes M**
Macintosh MC. The impact of maternal age on the cost effectiveness of Down's syndrome screening [letter] Br J Obstet Gynaecol 1996 Nov;103(11):1175-7
Macintosh MC, Wald NJ, Chard T, Hansen J, Mikkelsen M, Therkelsen AJ, Petersen GB, Lundsteen C. The selective miscarriage of Down's syndrome from 10 weeks of pregnancy [letter] Br J Obstet Gynaecol 1996 Nov; 103(11):1172-3
McIntyre TM see **Wooten RM**
Mack CA see **Magovern CJ**
Mack DR, Forstner GG, Wilschanski M, Freedman MH, Durie PR. Shwachman syndrome: exocrine pancreatic dysfunction and variable phenotypic expression. Gastroenterology 1996 Dec;111(6):1593-602
Mack VE, McCarter MD, Naama HA, Calvano SE, Daly JM. Dominance of T-helper 2-type cytokines after severe injury. Arch Surg 1996 Dec;131(12):1303-8; discussion 1308-9
Mack WJ see **Azen SP**
Mackall CL see **Letterio JJ**
McKay JR see **Alterman AI**
McKee CM, Penno MB, Cowman M, Burdick MD, Strieter RM, Bao C, Noble PW. Hyaluronan (HA) fragments induce chemokine gene expression in alveolar macrophages. The role of HA size and CD44. J Clin Invest 1996 Nov 15; 98(10):2403-13
(McKee DM), Liu J, Kumar VP. The first description of the free vascularized bone transplant [letter] Plast Reconstr Surg 1997 Jan;99(1):270-2
McKee L see **Wiswell TE**
McKee NH see **Carvalho AJ**
McKenna K see **Jacobsen LK**
McKenna K see **Kumra S**
McKenna MJ. Risk of venous thrombosis with hormone replacement therapy [letter] Lancet 1996 Dec 14; 348(9042):1668
McKenzie J see **Marder SR**
McKenzie R, Uy NT, Riley TJ, Hamilton DL. Droperidol/ondansetron combination controls nausea and vomiting after tubal banding. Anesth Analg 1996 Dec; 83(6):1218-22
Mackey MA see **Handelsman DJ**
Mackey S, Pride HB, Tyler WB. Diffuse cutaneous mastocytosis. Treatment with oral psoralen plus UV-A. Arch Dermatol 1996 Dec;132(12):1429-30
McKibben MA. Designer drinks and drunkenness among schoolchildren. More "alcopops" have come on marker since study was done [letter] BMJ 1996 Nov 30; 313(7069):1397; discussion 1397-8
Mackie IJ see **Bennett-Guerrero E**
McKnight G see **Dykhuizen RS**
Mackrides PS, Shaughnessy AF. Azelaic acid therapy for acne. Am Fam Physician 1996 Dec;54(8):2457-9 (09 ref.)
McKusick MA see **Kamath PS**
McLaughlan J see **Cole AT**
McLaughlin H see **Barber CW**
McLaughlin MR see **Resnick DK**
McLaughlin R see **Dalmeida RE**
McLaughlin TJ see **Soumerai SB**
MacLean CJ see **Kendler KS**
McLean L, Scott RN, Parker PA. Stimulus artifact reduction in evoked potential measurements. Arch Phys Med Rehabil 1996 Dec;77(12):1286-92
McLean TW, Ringold S, Neuberg D, Stegmaier K, Tantravahi R, Ritz J, Koeffler HP, Takeuchi S, Janssen JW, Seriu T, Bartram CR, Sallan SE, Gilliland DG, Golub TR. TEL/AML-1 dimerizes and is associated with a favorable outcome in childhood acute lymphoblastic leukemia. Blood 1996 Dec 1;88(11):4252-8
McLean WH see **Chavanas S**
McLellan MF. Literature and medicine: the patient, the physician, and the poem. Lancet 1996 Dec 14; 348(9042):1640-2
MacLeod D see **Kirby RL**
Macleod J see **Robertson JR**
McLeod JG see **Davies L**
McLeod MJ see **Baxter GM**
McInnes RJ, Tappin DM. Value of milk tokens for breast feeding mothers should be increased [letter] BMJ 1996 Dec 7;313(7070):1484-5
McLoughlin RF, Downey DR, Rizkalla KS. Sonography of intestinal abnormality in the right iliac fossa. AJR Am J Roentgenol 1996 Dec;167(6):1473-6
McLuckie A see **Beale RJ**
McMahon M see **Hatton DC**
McMahon RP see **Charache S**
McMahon RP see **Goldberg AD**
McMaster D see **Cairns PA**
McMaster P. More radical surgical excision for hepatocellular cancer? Lancet 1996 Dec 14; 348(9042):1601-2
McMichael A see **Blanchard T**
MacMillan AB see **MacMillan HL**
MacMillan HL, MacMillan AB, Offord DR, Dingle JL. Aboriginal health [see comments] Can Med Assoc J 1996 Dec 1;155(11):1569-78 (85 ref.). Comment in: Can Med Assoc J 1996 Dec 1;155(11):1581-3.
McMillan P see **Nillni EA**
McMorran PD see **Nukada H**
McMurray JJ see **Murdoch DR**
McNally AC see **Ruby SG**
McNally CM see **Ludowyke RI**
McNally DS see **Adams MA**
McNamara AE see **Okazawa M**
McNeeley SG see **Ransom SB**
McNeil BJ see **Tu JV**
MacNeil DJ see **Lehmann MH**
Macneil S see **Ralston DR**
McNichol AM see **Page MD**
McNiff JM, Cooper D, Howe G, Crotty PL, Tallini G, Crouch J, Eisen RN. Lymphomatoid granulomatosis of the skin and lung. An angiocentric T-cell-rich B-cell lymphoproliferative disorder. Arch Dermatol 1996 Dec; 132(12):1464-70
McNiven MA see **Larkin JM**
McPhail LC see **Kent JD**
McPhee AJ see **Chan A**
Macpherson A see **Bjarnason I**
McQuillen DP see **Gulati S**
Macrae DJ see **Goldman AP**
McRae K see **Freedman R**
McRobbie DW. Short communication: The absolute signal-to-noise ratio in MRI acceptance testing. Br J Radiol 1996 Nov;69(827):1045-8
McShane D see **Conlon B**
McShane DP see **Smyth DA**
McWilliams RG, Blakeborough A, Johnson MI, Weston M. Case report: The "veiled right kidney sign"--an ultrasound finding in retroperitoneal perforation of the duodenum. Br J Radiol 1996 Nov;69(827):1061-3
Madaio MP see **Peng SL**
Maddalena A see **Stern HJ**
Madden KP see **Clark WM**
Maddocks A see **Antao V**
Madeley D. Communicating risk. Risks can also be categorised as normal or abnormal [letter] BMJ 1996 Dec 7;313(7070):1483
Madias JE. Bypass angioplasty revascularization investigation [letter] N Engl J Med 1997 Jan 9;336(2):136-7; discussion 137-8
Mador MJ, Dahuja M. Mechanisms for diaphragmatic fatigue following high-intensity leg exercise. Am J Respir Crit Care Med 1996 Nov;154(5):1484-9
Madore D see **Kauppi-Korkeila M**
Madren EM. Vascular events during antihypertensive treatment. J Fam Pract 1996 Dec;43(6):534
Madsbad S see **Christiansen E**
Madsen CD see **Hsu JW**
Maeda H see **Setoguchi K**
Maeda K see **Nagashima R**
Maeda K see **Sakuma T**
Maeda T see **Sumida T**
Maede-D'Alisera P see **Valiquette G**
Maeder PP, Meuli RA, de Tribolet N. Three-dimensional volume rendering for magnetic resonance angiography in the screening and preoperative workup of intracranial aneurysms. J Neurosurg 1996 Dec;85(6):1050-5
Maelandsmo GM, Holm R, Fodstad O, Kerbel RS, Florenes VA. Cyclin kinase inhibitor p21WAF1/CIP1 in malignant melanoma: reduced expression in metastatic lesions. Am J Pathol 1996 Dec;149(6):1813-22
Maes A see **van den Oord JJ**
Maes B, Hastier P, Delmont JP. Acute idiopathic pancreatitis [letter] Gut 1996 Sep;39(3):496-7
Maesako K see **Terada N**
Maestrelli P, Calcagni PG, Saetta M, Bertin T, Mapp CE, Sanna A, Veriter C, Fabbri LM, Stanescu D. Integrin upregulation on sputum neutrophils in smokers with chronic airway obstruction. Am J Respir Crit Care Med 1996 Nov;154(5):1296-300
Maffei A see **Papadopoulos KP**
Maffeis C see **Rueda-Maza CM**
Maffett M see **Brown HS**
Magaletti DM see **Pinchuk LM**
Magallón R see **Estrada J**
Magazanik A see **Nussinovitch M**
Maggiorini M see **Naeije R**
Maghazachi AA, Al-Aoukaty A, Naper C, Torgersen KM, Rolstad B. Preferential involvement of Go and Gz proteins in mediating rat natural killer cell lysis of allogeneic and tumor target cells. J Immunol 1996 Dec 15;157(12):5308-14
Magid D, Sponseller PD, McCarthy E. Intoeing in a 14-year-old girl. Clin Orthop 1996 Apr;(325):322-5, 328-9
Magides A see **Eyres KS**
Maglinte DD, Reyes BL, Harmon BH, Kelvin FM, Turner WW Jr, Hage JE, Ng AC, Chua GT, Gage SN. Reliability and role of plain film radiography and CT in the diagnosis of small-bowel obstruction. AJR Am J Roentgenol 1996 Dec;167(6):1451-5
Magliulo G, Terranova G, Cristofari P, Ronzoni R. Sigmoid sinus thrombosis and imaging techniques. Ann Otol Rhinol Laryngol 1996 Dec;105(12):991-3
Magness RR see **Bird IM**
Magness RR see **Rosenfeld CR**
Magnuson T see **Regan F**
Magoffin DA see **Brzechffa PR**
Magos AL see **Nagele F**
Magovern CJ, Mack CA, Gu M, Hoda S, Altorki NK. Primary inflammatory fibrosarcoma of the esophagus. Ann Thorac Surg 1996 Dec;62(6):1848-50
Magro G see **Nicoletti F**
Maguire JE see **Gray JX**
Maguire SM see **Nugent AG**
Mahalingham K see **Ramesh M**
Mahan CS see **Brown JE**
Mahannah SR see **Norris CF**
Maher JW. Laparoscopic collis gastroplasty is the treatment of choice for the shortened esophagus [letter] Am J Surg 1996 Nov;172(5):609-10
Maher MM, Gontarek JD, Bess RS, Donowitz M, Yeo CJ. The Na+/H+ exchange isoform NHE3 regulates basal canine ileal Na+ absorption in vivo. Gastroenterology 1997 Jan;112(1):174-83
Mahieu P see **Hantson P**
Mahler DA, Harver A, Lentine T, Scott JA, Beck K, Schwartzstein RM. Descriptors of breathlessness in cardiorespiratory diseases. Am J Respir Crit Care Med 1996 Nov;154(5):1357-63
Mahler T see **Ling Z**
Mahmarian JJ see **Dakik HA**
Mahmoudi R see **Wong ND**
Mahmud T, Rafi SS, Scott DL, Wrigglesworth JM, Bjarnason I. Nonsteroidal antiinflammatory drugs and uncoupling of mitochondrial oxidative phosphorylation. Arthritis Rheum 1996 Dec;39(12):1998-2003
Mahnken B see **Tucker KL**
Mahomed N, Katz JN. Revision total hip arthroplasty. Indications and outcomes. Arthritis Rheum 1996 Dec; 39(12):1939-50 (88 ref.)
Mahowald ML see **Clegg DO**
Mai N see **Hermsdörfer J**
Maia DM see **Aris RM**
Maier RV see **Gubler KD**
Mainemer M see **Ripart J**
Mair IW see **Kvaerner KJ**
Maizel AL see **Stoeckler JD**
Majeed A. Allocating budgets for fundholding and prescribing [editorial] BMJ 1996 Nov 23;313(7068):1274-5
Majesky MW see **Winkles JA**
Majno P see **Azoulay D**
Majno P see **Bismuth H**
Mak CK see **Thomas TM**
Mak HK see **Pak MW**
Mak K see **Alexander DJ**
Mak TW see **Penninger JM**
Mak TW see **Senaldi G**
Mäki-Ikola O see **Myllylä VV**
Mäkimattila S see **Utriainen T**
Makimura H see **Kaplitt MG**
Makino I see **Makino Y**
Makino S see **Adachi T**
Makino S see **Motojima S**
Makino Y, Okamoto K, Yoshikawa N, Aoshima M, Hirota K, Yodoi J, Umesono K, Makino I, Tanaka H. Thioredoxin: a redox-regulating cellular cofactor for glucocorticoid hormone action. Cross talk between endocrine control of stress response and cellular antioxidant defense system. J Clin Invest 1996 Dec 1;98(11):2469-77
Makino Y see **Taniguchi M**
Makita H see **Tsujino I**
Maklad NF see **Parvey HR**
Makuuchi M see **Yamamoto J**
Malagelada JR see **Santos J**
Malaisse WJ see **Ling Z**
Malapati S see **Schafer PH**
Malarkannan S, Gonzalez F, Nguyen V, Adair G, Shastri N. Alloreactive CD8+ T cells can recognize unusual, rare, and unique processed peptide/MHC complexes. J Immunol 1996 Nov 15;157(10):4464-73
Malaspina D see **Trémeau F**
Malata CM, Cooter RD, Batchelor AG, Simpson KH, Browning FS, Kay SP. Microvascular free-tissue transfers in elderly patients: the leeds experience. Plast Reconstr Surg 1996 Dec;98(7):1234-41
Malavasi F see **Peola S**
Malbrain ML, Wyffels E, Lins RL, Daelemans R. Treating hypertensive patients with intracranial pathology [letter] Crit Care Med 1996 Dec;24(12):2072; discussion 2073-4
Malchau H, Herberts P, Wang YX, Kärrholm J, Romanus B. Long-term clinical and radiological results of the Lord total hip prosthesis. A prospective study. J Bone Joint Surg Br 1996 Nov;78(6):884-91
Malchoff CD see **MacGillivray DC**
Malcolm I. Diastolic mitral regurgitation with atrial flutter [letter] Am Heart J 1996 Dec;132(6):1321-2

Malcolm I. P mitrale-P pulmonale variation [letter] Am Heart J 1996 Dec;132(6):1322
Malcolm PN see **Howlett DC**
Maldonado JA see **Soriano JB**
Malech HL see **Rosenthal J**
Malecha MJ see **Jaster JH**
Malhotra AK see **Jacobsen LK**
Malhotra AK see **Pickar D**
Malicki DM see **Yi ES**
Malighetti ME see **Pontiroli AE**
Malik SW, Myers JL, DeRemee RA, Specks U. Lung toxicity associated with cyclophosphamide use. Two distinct patterns. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1851-6 (20 ref.)
Malinow MR see **Ma J**
Malkani AL, Voor MJ, Fee KA, Bates CS. Femoral component revision using impacted morsellised cancellous graft. A biomechanical study of implant stability. J Bone Joint Surg Br 1996 Nov;78(6):973-8
Malkowicz SB see **Loh E**
Mallat Z, Tedgui A, Fontaliran F, Frank R, Durigon M, Fontaine G. Evidence of apoptosis in arrhythmogenic right ventricular dysplasia [see comments] N Engl J Med 1996 Oct 17;335(16):1190-6. Comment in: N Engl J Med 1996 Oct 17;335(16):1224-6.
Malliwah JA, Tabaqchali M, Watson J, Venables CW. Audit of the outcome of peptic ulcer disease diagnosed 10 to 20 years previously. Gut 1996 Jun;38(6):812-5
Mallolas J see **Esteve M**
Mallory SB see **Leal-khouri S**
Malloy CR see **Reed MK**
Mallus MT see **von Birgelen C**
Malmberg P see **Zhiping W**
Malnar K see **McGee JM**
Malo JL, Cartier A, Ghezzo H, Chan-Yeung M. Compliance with peak expiratory flow readings affects the within- and between-reader reproducibility of interpretation of graphs in subjects investigated for occupational asthma. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1132-4
Malone JD, Paige-Dobson B, Ohl C, DiGiovanni C, Cunnion S, Roy MJ. Possibilities for unexplained chronic illnesses among reserve units deployed in Operation Desert Shield/Desert Storm. South Med J 1996 Dec; 89(12):1147-55 (38 ref.)
Malone JF see **O'Hare NJ**
Malone JM Jr see **Ransom SB**
Maloney JD see **Helguera ME**
Malouf JF, Thompson RC, Maples WJ, Wolfe JT. Diagnosis of right atrial metastatic melanoma by transesophageal echocardiographic-guided transvenous biopsy. Mayo Clin Proc 1996 Dec;71(12):1167-70 (14 ref.)
Malpaux B see **Viguié C**
Maltagliati A see **Tamborini G**
Malviya VK see **Alberts DS**
Malycky JL see **Lefkovits J**
Mamers P see **Shen Y**
Mamluk R see **Girsh E**
Mamou-Mani T see **Réfabert L**
Man KC, Brinkman K, Bogun F, Knight B, Bahu M, Weiss R, Goyal R, Harvey M, Daoud EG, Strickberger SA, Morady F. 2:1 atrioventricular block during atrioventricular node reentrant tachycardia. J Am Coll Cardiol 1996 Dec;28(7):1770-4
Man KC see **Daoud EG**
Man KC see **Goyal R**
Manahan JM see **Cockerill FR 3rd**
Manaka K see **Motojima S**
Manandhar DS see **Ellis M**
Manandhar N see **Ellis M**
Manarini S see **Evangelista V**
Manber H, Kanzler M. Images in clinical medicine. Consequences of cupping. N Engl J Med 1996 Oct 24; 335(17):1281
Mancilla R see **Escamilla L**
Mancini D, Katz S, Donchez L, Aaronson K. Coupling of hemodynamic measurements with oxygen consumption during exercise does not improve risk stratification in patients with heart failure. Circulation 1996 Nov 15; 94(10):2492-6
Manco-Johnson MJ, Nuss R, Key N, Moertel C, Jacobson L, Meech S, Weinberg A, Lefkowitz J. Lupus anticoagulant and protein S deficiency in children with postvaricella purpura fulminans or thrombosis. J Pediatr 1996 Mar; 128(3):319-23
Manco-Johnson MJ see **Sifontes MT**
Mancuso RF. Stridor in neonates. Pediatr Clin North Am 1996 Dec;43(6):1339-56 (40 ref.)
Mandel JL see **Dürr A**
Mandelkern MA see **Silverman DH**
Mandell MS. Workplace injury lawsuits. Am J Nurs 1996 Dec;96(12):61
Mandema JW, Stanski DR. Population pharmacodynamic model for ketorolac analgesia. Clin Pharmacol Ther 1996 Dec;60(6):619-35
Mander BJ, Abercrombie JF, George BD, Williams NS. The electrically stimulated gracilis neosphincter incorporated as part of total anorectal reconstruction after abdominoperineal excision of the rectum. Ann Surg 1996 Dec;224(6):702-9; discussion 709-11
Manders ES see **Tsuji H**
Mandini M see **Pirazzoli P**
Mandrell RE see **Gulati S**
Mandruzzato G see **Rustico MA**
Mañé J see **Bertrán X**
Manfredi F see **Mannix ET**
Mango L see **Versaci F**
Manguin S see **Mouchet J**
Manisali M, Ozaksoy D, Kovanlikaya I. The role of MR imaging in cardiac echinococcosis [letter] AJR Am J Roentgenol 1997 Jan;168(1):282-3
Maniscalco SP see **Reed MK**
Manivel JC see **Hu W**
Manjula BN see **Kochakian M**
Mankin HJ see **Isler MH**
Manley J see **Sundaresan RS**
Mann DM see **Iwatsubo T**
Mannazzu MC see **Meloni T**
Mannhalter C see **Kapiotis S**
Mannhalter C see **Rintelen C**
Manning L see **Arko F**
Manning M see **Chan WY**
Manning TC see **Schlueter CJ**
Mannix ET, Farber MO, Aronoff GR, Brier ME, Weinberger MH, Palange P, Manfredi F. Hemodynamic, renal, and hormonal responses to lower body positive pressure in human subjects. J Lab Clin Med 1996 Dec;128(6):585-93
Manns MP see **Heringlake S**
Manns MP see **Strassburg CP**
Manoach DS see **Goff DC**
Manoguerra A see **Nordt SP**
Manolakis D see **Grossman P**
Mansat M see **Sans N**
Mansfield RT, Parker MM. Cerebral autoregulation during venovenous extracorporeal membrane oxygenation [editorial; comment] Crit Care Med 1996 Dec; 24(12):1945-6 (20 ref.). Comment on: Crit Care Med 1996 Dec;24(12):2001-6.
Manson JE see **Michels KB**
Mansour MK see **Rand ML**
Al-Mansouri HM see **Adjei AA**
Mantero A see **Faletra F**
Mantovani A see **Sozzani S**
Mäntylä T see **Erngrund K**
Manyonda IT see **Thakar BR**
Manzano GR see **Lee TT**
Manzoni MF see **Pontiroli AE**
Mao F see **Adjei PN**
Mao J, Duan RW, Zhong L, Gibori G, Azhar S. Expression, purification and characterization of the rat luteal 20 alpha-hydroxysteroid dehydrogenase. Endocrinology 1997 Jan;138(1):182-90
Mao JM see **Lee SW**
Mao JT see **Huang M**
Maples WJ see **Malouf JF**
Mapp CE see **Maestrelli P**
Maquet P see **Salmon E**
Mar J see **Jiang X**
Marabini A, Siracusa A. Are corticosteroids really more effective than anticholinergic-drugs in the treatment of obstructive airways disease? [letter] Am J Respir Crit Care Med 1996 Nov;154(5):1579
Marandici A see **Gao HB**
Marashi AH see **Tanaka H**
Maraskovsky E, Teepe M, Morrissey PJ, Braddy S, Miller RE, Lynch DH, Peschon JJ. Impaired survival and proliferation in IL-7 receptor-deficient peripheral T cells. J Immunol 1996 Dec 15;157(12):5315-23
Marazzini L see **D'Angelo E**
Marban E see **Gao WD**
Marbiah NT see **Petersen E**
Marcantonio EE see **Assoian RK**
Marcel R see **Takahashi N**
Marchand J see **Bokesch PM**
Marchand M see **Stoute JA**
Marchbank T, Chinery R, Hanby AM, Poulsom R, Elia G, Playford RJ. Distribution and expression of pancreatic secretory trypsin inhibitor and its possible role in epithelial restitution. Am J Pathol 1996 Mar;148(3):715-22
Marchelli S see **Roti E**
Marchetti P, Hirsch T, Zamzami N, Castedo M, Decaudin D, Susin SA, Masse B, Kroemer G. Mitochondrial permeability transition triggers lymphocyte apoptosis. J Immunol 1996 Dec 1;157(11):4830-6
Marchiando LK see **Schlesinger LS**
Marchiani E see **Faldella G**
Marchioli R, Tognoni G. Beneficial effects of statins. GISSI-Prevenzione Investigators [letter] Lancet 1996 Dec 7;348(9041):1582
Marchlinski FE see **Bardy GH**
Marciano FF see **Greene KA**
Marco CC see **Kolaczynski JW**
Marcondes-Machado J see **Meira DA**
Marcovina SM see **Mooser V**
Marcum JL, Booth DC, Sapin PM. Acute myocardial infarction caused by blunt chest trauma: successful treatment by direct coronary angioplasty. Am Heart J 1996 Dec;132(6):1275-7
Marcus CD see **Menanteau BP**
Marcus JC see **Belman AL**
Marcus R see **Black DM**
Marder SR, Wirshing WC, Mintz J, McKenzie J, Johnston K, Eckman TA, Lebell M, Zimmerman K, Liberman RP. Two-year outcome of social skills training and group psychotherapy for outpatients with schizophrenia. Am J Psychiatry 1996 Dec;153(12):1585-92
Mårdh PA see **Elshibly S**
Marek CA see **Binns OA**
Marelli MM see **Moretti RM**
Margetts BM see **Dow L**
Margolick JB see **Glesby MJ**
Margolis JO see **Ginsberg B**
Margulies DH see **Shirai M**
Mariani L see **Schroth G**
Mariani MA see **Benetti F**
Marin R see **Merkel C**
Marinella MA. Radiation therapy for acne and delayed neoplasia [letter] Am Fam Physician 1996 Dec; 54(8):2369-70
Mariner WK. State regulation of managed care and the Employee Retirement Income Security Act. N Engl J Med 1996 Dec 26;335(26):1986-90
Marinho N see **Paternostro G**
Marini C see **Bolognese L**
Marini C see **Miniati M**
Mariniello G see **Cappabianca P**
Marino A see **Staiano A**
Marion TN see **Brand DD**
Mark DG see **Rex DK**
Markello T see **Milewicz DM**
Markley JG, Nicolosi AC. Effects of left heart assist on geometry and function of the interventricular septum. Ann Thorac Surg 1996 Dec;62(6):1752-8
Markolf KL, Burchfield DM, Shapiro MM, Cha CW, Finerman GA, Slauterbeck JL. Biomechanical consequences of replacement of the anterior cruciate ligament with a patellar ligament allograft. Part II: forces in the graft compared with forces in the intact ligament. J Bone Joint Surg Am 1996 Nov;78(11):1728-34
Markolf KL, Burchfield DM, Shapiro MM, Davis BR, Finerman GA, Slauterbeck JL. Biomechanical consequences of replacement of the anterior cruciate ligament with a patellar ligament allograft. Part I: insertion of the graft and anterior-posterior testing. J Bone Joint Surg Am 1996 Nov;78(11):1720-7
Markou CP see **Oshinski JN**
Markowitz S see **Grady W**
Markowitz SM, Stein KM, Lerman BB. Mechanism of ventricular rate control after radiofrequency modification of atrioventricular conduction in patients with atrial fibrillation. Circulation 1996 Dec 1;94(11):2856-64
Marks AR see **Poon M**
Marks JR see **Kohler MF**
Marks LB see **Schild SE**
Marks SC Jr see **Aharinejad S**
Marks SC Jr see **Kleinman PK**
Marks V see **Ranganath LR**
Marlar RA see **Adcock DM**
Marley R, Harry D, Anand R, Fernando B, Davies S, Moore K. 8-Isoprostaglandin F2 alpha, a product of lipid peroxidation, increases portal pressure in normal and cirrhotic rats. Gastroenterology 1997 Jan;112(1):208-13
Marlow HF see **Fallowfield JM**
Marlow N see **Powls A**
Marmarou A, Foda MA, Bandoh K, Yoshihara M, Yamamoto T, Tsuji O, Zasler N, Ward JD, Young HF. Posttraumatic ventriculomegaly: hydrocephalus or atrophy? A new approach for diagnosis using CSF dynamics. J Neurosurg 1996 Dec;85(6):1026-35
Marmarou A see **Barzó P**
Marmor A, Raphael T, Marmor M, Blondheim D. Evaluation of contractile reserve by dobutamine echocardiography: noninvasive estimation of the severity of heart failure. Am Heart J 1996 Dec;132(6):1195-201
Marmor M see **Marmor A**
Marone C see **Fontana PE**
Marquardt C see **Hermsdörfer J**
Marquet RL see **Bouvy ND**
Marquette CH, Wallet F, Copin MC, Wermert D, Desmidt A, Ramon P, Courcol R, Tonnel AB. Relationship between microbiologic and histologic features in bacterial pneumonia. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1784-7
Marr AT see **Epstein RH**
Marra F see **De Bellis A**
Marres HA see **Ensink RJ**
Marrie TJ, Peeling RW, Fine MJ, Singer DE, Coley CM, Kapoor WN. Ambulatory patients with community-acquired pneumonia: the frequency of atypical agents and clinical course. Am J Med 1996 Nov; 101(5):508-15
Marrin M see **Mitchell-DiCenso A**
Marrogi AJ see **Freeman SM**
Marsh D see **Smiddy PF**
Marsh DG see **Puerta L**
Marsh JW Jr see **Arsenault TM**
Marsh K see **English M**
Marsh P see **Loo GT**
Marshall JC see **Cemeroglu AP**
Marshall JC see **Dackiw AP**
Marshall JC see **Hackam DJ**
Marshall JC see **Haisenleder DJ**
Marshall JR, Fay D, Lance P. Potential costs of flexible sigmoidoscopy-based colorectal cancer screening [see comments] Gastroenterology 1996 Dec;111(6):1411-7. Comment in: Gastroenterology 1996 Dec;111(6):1758-60.
Marshall M see **Mogul HR**

Marshall PD, Broughton NS, Menelaus MB, Graham HK. Surgical release of knee flexion contractures in myelomeningocele. J Bone Joint Surg Br 1996 Nov; 78(6):912-6
Marshall WG Jr see **Brown IW Jr**
Marsullo G see **Staiano A**
Marta R see **Di Rocco M**
Martelli N see **Evangelista V**
Martens JR see **Dennis DM**
Marth JD. Recent advances in gene mutagenesis by site-directed recombination. J Clin Invest 1996;98(11 Suppl):S47-50 (29 ref.)
Martha PM Jr, Rogol AD, Veldhuis JD, Blizzard RM. A longitudinal assessment of hormonal and physical alterations during normal puberty in boys. III. The neuroendocrine growth hormone axis during late prepuberty. J Clin Endocrinol Metab 1996 Nov; 81(11):4068-74
Marti H, Haji HJ, Savioli L, Chwaya HM, Mgeni AF, Ameir JS, Hatz C. A comparative trial of a single-dose ivermectin versus three days of albendazole for treatment of Strongyloides stercoralis and other soil-transmitted helminth infections in children. Am J Trop Med Hyg 1996 Nov;55(5):477-81
Marti RK see **van Dijk CN**
Marti-Ragué J see **Esteve M**
Martiana K, Low CK, Tan SK, Pang MW. Comparison of various interpositional materials in the prevention of transphyseal bone bridge formation. Clin Orthop 1996 Apr; (325):218-24
Martikainen A, Saukkonen T, Kulmala PK, Reijonen H, Ilonen J, Teramo K, Koskela P, Knip M, Akerblom HK. Disease-associated antibodies in offspring of mothers with IDDM. Diabetes 1996 Dec;45(12):1706-10
Martin A see **Bell F**
Martin BM see **Gupta N**
Martin D see **Rathbone B**
Martin DS see **Leipzig JR**
Martin F see **Soria B**
Martin GJ see **Reifler DR**
Martin J see **Rao J**
Martin JA see **Guyer B**
Martin JF see **van der Loo B**
Martin JN Jr see **Bofill JA**
Martin JS see **Every NR**
Martin JT, Gugelchuk G. Homosexuality and older brothers [letter] Am J Psychiatry 1997 Jan;154(1):136; discussion 137
Martin LC see **Carrillo EH**
Martin M. Quebec employs user-pay philosophy in launching drug-insurance plan. Can Med Assoc J 1996 Dec 1; 155(11):1604-5
Martin P see **Bensinger WI**
Martin PE see **Sanderson DJ**
Martin RJ see **Kraft M**
Martin RP see **Bu'Lock FA**
Martin RW see **Bofill JA**
Martin TL see **Yi AK**
Martin TM, Kowalczyk C, Stevens S, Wiens GD, Stenzel-Poore MP, Rittenberg MB. Deletion in HCDR3 rescues T15 antibody mutants from a secretion defect caused by mutations in HCDR2. J Immunol 1996 Nov 15; 157(10):4341-6
Martin U see **Burg M**
Martin-Matthews A see **Rosenthal CJ**
Martindale SJ see **D'Errico CC**
Martinez A see **Montuenga LM**
Martinez AA see **Beron PJ**
Martinez D see **Chapman DM**
Martinez E see **Garry D**
Martinez FD see **Britton J**
Martinez R. Improving air bags [editorial; comment] Ann Emerg Med 1996 Dec;28(6):709-10. Comment on: Ann Emerg Med 1996 Dec;28(6):627-34. Comment on: Ann Emerg Med 1996 Dec;28(6):722-4.
Martinez-A C see **Gonzalo JA**
Martinez-Laborde FE. May cardiovascular stability be achieved with both sevoflurane and desflurane? [letter] Anesth Analg 1996 Dec;83(6):1351-2
Martinez-Moratalla J see **Soriano JB**
Martinez-Valverde A see **Torres MJ**
Martini L see **Galbiati M**
Martini L see **Moretti RM**
Martini MA Jr see **Carrillo EH**
Martiniuk FT see **Armstrong LW**
Martinoli C see **Bertolotto M**
Martins JT, Li DJ, Baskin LB, Jialal I, Keffer JH. Comparison of cardiac troponin I and lactate dehydrogenase isoenzymes for the late diagnosis of myocardial injury. Am J Clin Pathol 1996 Dec;106(6):705-8
Martof AB see **Clapp C**
Martos KI see **Helfand M**
Martyn CN, Greenwald SE. Pulse wave velocity as a marker of vascular disease [letter] Lancet 1996 Dec 7; 348(9041):1586; discussion 1587
Marusic M see **Nola M**
Maruyama H see **Isomura T**
Maruyama T see **Hida J**
Maruyama Y see **Ichinose M**
Maruyama Y see **Nakazato K**
Marvin MR see **Ditkoff BA**
Marwick C. Medical records privacy a patient rights issue [news] JAMA 1996 Dec 18;276(23):1861-2
Marwick C. NHANES III health data relevant for aging nation [news] JAMA 1997 Jan 8;277(2):100-2
Marx C, Wolkersdörfer GW, Brown JW, Scherbaum WA, Bornstein SR. MHC class II expression--a new tool to assess dignity in adrenocortical tumours. J Clin Endocrinol Metab 1996 Dec;81(12):4488-91
Marx C see **Wolkersdörfer GW**
Marx JA see **Chapman DM**
Marx M see **Lubec B**
Marx SO see **Poon M**
Marzilli M see **Gliozheni E**
Marzinotto V see **Massicotte P**
Marzo J see **Gomollón F**
Marzouk O see **Riordan FA**
Marzuk PM, Tardiff K, Leon AC, Hirsch CS, Portera L, Hartwell N, Iqbal MI. Lower risk of suicide during pregnancy. Am J Psychiatry 1997 Jan;154(1):122-3
Marzuk PM see **Tardiff K**
Masai H, Kashii S, Kimura H, Fukuyama H. Neuro-Behçet disease presenting with internuclear ophthalmoplegia. Am J Ophthalmol 1996 Dec;122(6):897-8
Mascaró JM, Torras H, Mascaró JM. A child with unusual palms and soles. Epidermolytic palmoplantar keratoderma (PPK) of Vörner. Arch Dermatol 1996 Dec;132(12):1509, 1512
Mascaró JM see **Mascaró JM**
Maserati E see **Vavassori M**
Maseri A see **Liuzzo G**
Mashiach S see **Soriano D**
Masiello L see **Cornali E**
Masih AK see **Kumar R**
Maslanka M see **DeAndrade JR**
(Mason DT), Mason DT. Forty-two years in cardiology [editorial] Am Heart J 1996 Dec;132(6):1335-40
Mason DT. Forty-two years in cardiology [editorial] Am Heart J 1996 Dec;132(6):1335-40
Mason DT see **Baladi NA**
Mason DT see **Bashour TT**
Mason DT see **Lee G**
Mason J see **Nott MR**
Mason JM see **Freemantle N**
Mason PS see **Harries PG**
Masquelet AC see **Atchabahian A**
Massa GG see **Rekers-Mombarg LT**
Massa PT, Wu C. The role of protein tyrosine phosphatase SHP-1 in the regulation of IFN-gamma signaling in neural cells. J Immunol 1996 Dec 1;157(11):5139-44
Massaia M see **Peola S**
Massarelli R see **Ibarrola D**
Massari F see **Pitzalis MV**
Masse B see **Marchetti P**
Massé J. Effect of monounsaturated oil and margarine on serum lipids [letter] Am J Clin Nutr 1996 Dec;64(6):979-80
Massias JF see **Raffin-Sanson ML**
Massicotte P, Adams M, Marzinotto V, Brooker LA, Andrew M. Low-molecular-weight heparin in pediatric patients with thrombotic disease: a dose finding study. J Pediatr 1996 Mar;128(3):313-8
Masson J see **Dykhuizen RS**
Massoud AF, Hindmarsh PC, Brook CG. Hexarelin-induced growth hormone, cortisol, and prolactin release: a dose-response study. J Clin Endocrinol Metab 1996 Dec; 81(12):4338-41
Masterson GR. Hyperkalaemia, suxamethonium and malignancy [letter] Anaesthesia 1996 Oct;51(10):991-2
Mastropasqua F see **Pitzalis MV**
Masuda K see **Taniguchi M**
Masuzawa T see **Toda K**
Matera L see **Peola S**
Materson BJ see **Lakshman MR**
Matfin G see **Christopher K**
Mathew BS, Jyothirmayi R, Nair MK. Case report: malignant mesothelioma of tunica vaginalis testis presenting with spinal metastasis--report of two cases. Br J Radiol 1996 Nov;69(827):1067-8
Mathew G see **Watson DI**
Mathew J, Davidson S, Narra L, Hafeez T, Garg R. Etiology and characteristics of congestive heart failure in blacks. Am J Cardiol 1996 Dec 15;78(12):1447-50
Mathiesen T, Grane P, Lindgren L, Lindquist C. Third ventricle colloid cysts: a consecutive 12-year series. J Neurosurg 1997 Jan;86(1):5-12
Mathieu D see **Nevière R**
Mathis RK see **McCloud E**
Matloff JM see **Blanche C**
Matloff JM see **Trento A**
Matloubian M see **van der Most RG**
Matos D see **Rao AK**
Matson S see **Yi AK**
Matsubara H see **Hata Y**
Matsuda E see **Suto Y**
Matsuhashi N see **Nakajima A**
Matsui H see **Kunisada K**
Matsui T, Asano T. Protein kinase C and vasospasm [letter] J Neurosurg 1996 Dec;85(6):1197-8
Matsukura S, Kokubu F, Noda H, Tokunaga H, Adachi M. Expression of IL-6, IL-8, and RANTES on human bronchial epithelial cells, NCI-H292, induced by influenza virus A. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1080-7
Matsumori A see **Shioi T**
Matsumoto A see **Takasu H**
Matsumoto B see **Lim KO**
Matsumoto K see **Ebihara K**
Matsumoto K see **Fukunaga M**
Matsumoto K see **Ishida Y**
Matsumoto T, Sagawa N, Mukoyama M, Tanaka I, Itoh H, Goto M, Itoh H, Horiuchi M, Dzau VJ, Mori T, Nakao K. Type 2 angiotensin II receptor is expressed in human myometrium and uterine leiomyoma and is down-regulated during pregnancy. J Clin Endocrinol Metab 1996 Dec; 81(12):4366-72
Matsumoto Y see **Kato M**
Matsumoto Y see **Yokoi N**
Matsumura Y see **Chikamori T**
Matsunaga N see **Ito K**
Matsuno A, Nagashima T, Matsuura R, Tanaka H, Hirakawa M, Murakami M, Tamura A, Kirino T. Correlation between MIB-1 staining index and the immunoreactivity of p53 protein in recurrent and non-recurrent meningiomas. Am J Clin Pathol 1996 Dec;106(6):776-81
Matsuoka N, Eguchi K, Kawakami A, Tsuboi M, Nakamura H, Kimura H, Ishikawa N, Ito K, Nagataki S. Lack of B7-1/BB1 and B7-2/B70 expression on thyrocytes of patients with Graves' disease. Delivery of costimulatory signals from bystander professional antigen-presenting cells. J Clin Endocrinol Metab 1996 Nov;81(11):4137-43
Matsuoka T, Kohrogi H, Ando M, Nishimura Y, Matsushita S. Altered TCR ligands affect antigen-presenting cell responses: up-regulation of IL-12 by an analogue peptide. J Immunol 1996 Dec 1;157(11):4837-43
Matsuoka T see **Watada H**
Matsuse T, Ikegami A, Ohga E, Hosoi T, Oka T, Kida K, Fukayama M, Inoue S, Nagase T, Ouchi Y, Fukuchi Y. Expression of immunoreactive activin A protein in remodeling lesions associated with interstitial pulmonary fibrosis. Am J Pathol 1996 Mar;148(3):707-13
Matsuse T see **Nagase T**
Matsushita S see **Matsuoka T**
Matsuura R see **Matsuno A**
Matsuura T see **Kasper LH**
Matsuura Y see **Sueda T**
Matsuwaka R, Sakakibara T, Mitsuno M, Yagura A, Yoshikawa M, Ishikura F. Valve repair for mitral regurgitation associated with isolated double-orifice mitral valve. J Thorac Cardiovasc Surg 1996 Dec;112(6):1666-7
Matsuzaki S see **Nagahama Y**
Matsuzawa Y see **Watada H**
Matta JM. Fractures of the acetabulum: accuracy of reduction and clinical results in patients managed operatively within three weeks after the injury. J Bone Joint Surg Am 1996 Nov;78(11):1632-45
Mattay VS see **Bertolino A**
Matteelli A see **Signorini L**
Matter HC see **He Q**
Mattes JA. Low rate of Alzheimer's disease in Nigeria [letter] Am J Psychiatry 1996 Dec;153(12):1654-5
Matthews JB. Presentation of the Julius M. Friedenwald Medal to William Silen, M.D. Gastroenterology 1996 Dec; 111(6):1407-10
Matthews JN see **Deshpande SA**
Matthews SH see **Rosenthal CJ**
Matthewson K see **Shmueli E**
Matthies C see **Carvalho GA**
Matthiesen LS see **Fornell EK**
Mattia-Goldberg C see **Przybelski RJ**
Mattiuz PL see **Calzolari A**
Mattox R see **Robertson R**
Matts JP see **Gordin FM**
Mattsson EJ see **Koyama N**
Matushek M see **Bonten MJ**
Matyas TA see **Carey LM**
Matzinger FR see **Shamji FM**
Mauceri L see **Sorge G**
Maude GH, Whitworth JA, Pool R. Prevention of HIV spread in developing countries [letter] Lancet 1996 Dec 21-28; 348(9043):1742-3
Mauger DT see **Padmanabhan V**
Mauney MC see **Buchanan SA**
Maurer D, Hess M, Gross M. High-speed imaging of vocal fold vibrations and larynx movements within vocalizations of different vowels. Ann Otol Rhinol Laryngol 1996 Dec; 105(12):975-81
Maurer M see **Ackermann-Liebrich U**
Mauriège P see **Gagnon J**
Mauritz W see **Fridrich P**
Maute G see **Bode C**
Maw A, Eccersley AJ, Wiliams NS. Ileocaecostomy: an alternative surgical procedure for antegrade colonic enema [letter] Br J Surg 1996 Sep;83(9):1304-5
Mawman D see **Maas S**
Maximova E see **Shutov A**
Maxton D see **Bjarnason I**
Maxwell JG, Scallion RR, White WC, Kotwall CA, Pollock H, Covington DL, Churchill MP. Fine-needle aspiration cytology and thyroid surgery in the community hospital. Am J Surg 1996 Nov;172(5):529-34; discussion 534-5
Maxwell NI see **Brody JG**
Mayatepek E see **Meyburg J**
Maybaum S, Ilan M, Mogilevsky J, Tzivoni D. Improvement in ischemic parameters during repeated exercise testing: a possible model for myocardial preconditioning. Am J Cardiol 1996 Nov 15;78(10):1087-91

Mayer B, Funke I, Johnson JP. High expression of a Lewis(x)-related epitope in gastric carcinomas indicates metastatic potential and poor prognosis. Gastroenterology 1996 Dec;111(6):1433-46
Mayer E see **Pitton MB**
Mayer EA see **Munakata J**
Mayer EA see **Silverman DH**
Mayer EL see **Robinson K**
Mayer P see **Vrtala S**
Mayer P see **Wallace P**
Mayer T see **Mustard CA**
Mayerhofer A, Dissen GA, Parrott JA, Hill DF, Mayerhofer D, Garfield RE, Costa ME, Skinner MK, Ojeda SR. Involvement of nerve growth factor in the ovulatory cascade: trkA receptor activation inhibits gap junctional communication between thecal cells. Endocrinology 1996 Dec;137(12):5662-70
Mayerhofer D see **Mayerhofer A**
Mayes LC see **Kain ZN**
Mayhew JF see **Dalmeida RE**
Mayles WP see **Jones B**
Maynard B see **Borrego L**
(Mayo WW), Nelson CW. Dr. William Worrall Mayo's legacy to his sons. Mayo Clin Proc 1996 Dec;71(12):1130
Mayo-Bond L see **Worth RG**
Mayou R see **Hobbs M**
Mayrhofer G see **Spargo LD**
Mayrhofer-Schmid D see **Oprsalova K**
Mayrhuber E see **Rief W**
Maysick L see **Bowdle TA**
Maytal J, Novak G, Ascher C, Bienkowski R. Status epilepticus in children with epilepsy: the role of antiepileptic drug levels in prevention. Pediatrics 1996 Dec; 98(6 Pt 1):1119-21
Mayumi M, Sumimoto S, Kanazashi S, Hata D, Yamaoka K, Higaki Y, Ishigami T, Kim KM, Heike T, Katamura K. Negative signaling in B cells by surface immunoglobulins. J Allergy Clin Immunol 1996 Dec;98(6 Pt 2):S238-47 (102 ref.)
Maze SS see **Bhagwat AR**
Mazella J see **Nouel D**
Mazer CD see **Steele A**
Mazerolles F, Barbat C, Hivroz C, Fischer A. Phosphatidylinositol 3-kinase participates in p56(lck)/CD4-dependent down-regulation of LFA-1-mediated T cell adhesion. J Immunol 1996 Dec 1;157(11):4844-54
Maziak DE, Todd TR, Keshavjee SH, Winton TL, Van Nostrand P, Pearson FG. Adenoid cystic carcinoma of the airway: thirty-two-year experience. J Thorac Cardiovasc Surg 1996 Dec;112(6):1522-31; discussion 1531-2
Mazmanian GM see **Murakami S**
Mazuski JE see **Durham RM**
Mazuski JE see **Levine JH**
Mazzacotelli JP see **Aptecar E**
Meadow R. A College of Paediatrics and Child Health. Arch Dis Child 1996 Sep;75(3):173-4
Meagher DP Jr see **Pellegrin K**
Meakins JL. Surgical infection in art. Arch Surg 1996 Dec; 131(12):1289-95
Mealy P see **Gilbert EM**
Mebazaa A see **Shah AM**
Mechanic D see **Olfson M**
Medeiros LJ see **Arber DA**
Medeiros LJ see **Elenitoba-Johnson KS**
Medeiros-Neto G see **Spambalg D**
Medina A see **Pan M**
Medina A see **Tzivoni D**
Medrano R see **Dakik HA**
Meech S see **Manco-Johnson MJ**
Meehan WP see **Ashizawa N**
Meeker AK, Sommerfeld HJ, Coffey DS. Telomerase is activated in the prostate and seminal vesicles of the castrated rat. Endocrinology 1996 Dec;137(12):5743-6
Meeran K see **O'Shea D**
Megarry SG see **Hall AS**
Mehls O see **Schmitt CP**
Mehmet H, Edwards AD. Hypoxia, ischaemia, and apoptosis. Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F73-5 (34 ref.)
Mehra R see **Przepiorka D**
Mehran RJ see **Shamji FM**
Meidan R see **Girsh E**
Meier B see **Pedrazzini GB**
Meier R see **Gyr K**
Meijer CJ see **Izquierdo MA**
Meininger V see **Lacomblez L**
Meinz EJ see **Salthouse TA**
Meira DA, Pereira PC, Marcondes-Machado J, Mendes RP, Barraviera B, Pellegrino Júnior J, Rezkallah-Iwasso MT, Peracoli MT, Castilho LM, Thomazini I, Da Silva CL, Foss NT, Curi PR. The use of glucan as immunostimulant in the treatment of paracoccidioidomycosis. Am J Trop Med Hyg 1996 Nov;55(5):496-503
Meisel A, Kuczewski M. Legal and ethical myths about informed consent. Arch Intern Med 1996 Dec 9-23; 156(22):2521-6 (18 ref.)
Meisel C see **Schmidt T**
Meisler DM see **Brent GJ**
Meister B see **Jacobsson G**
Mejias E see **Clegg DO**
Mejjad O see **Vittecoq O**
Mekhmandarov S see **Cohen IJ**
Meko JB, Doherty GM, Siegel BA, Norton JA. Evaluation of somatostatin-receptor scintigraphy for detecting neuroendocrine tumors. Surgery 1996 Dec;120(6):975-83; discussion 983-4
Mela GS see **Ciprandi G**
Melamed E see **Djaldetti R**
Melamed R see **Dagan R**
Melani C see **Rodolfo M**
Melanson D see **Leblanc R**
Melby PC see **McHugh CP**
Melbye M, Wohlfahrt J, Olsen JH, Frisch M, Westergaard T, Helweg-Larsen K, Andersen PK. Induced abortion and the risk of breast cancer [see comments] N Engl J Med 1997 Jan 9;336(2):81-5. Comment in: N Engl J Med 1997 Jan 9;336(2):127-8.
Melcangi RC see **Galbiati M**
Melchor C, Shotton JC. Should nasopharyngeal biopsy be mandatory in adult unilateral glue ear? [letter] J Laryngol Otol 1996 Oct;110(10):996-7
Meldrum BS see **Leigh PN**
Meleady R see **Graham I**
Melega V see **Fioritti A**
Melero I see **Pérez-Villar JJ**
Melian F see **Pan M**
Melick JA see **Nemoto EM**
Mellemkjaer L see **Johansen C**
Meller I see **Eggermont AM**
Mellgren G see **Goldman AP**
Mello LR, Feltrin LT, Fontes Neto PT, Ferraz FA. Duraplasty with biosynthetic cellulose: an experimental study. J Neurosurg 1997 Jan;86(1):143-50
Melloni B, Lefebvre MA, Bonnaud F, Vergnenègre A, Grossin L, Rigaud M, Cantin A. Antioxidant activity in bronchoalveolar lavage fluid from patients with lung cancer. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1706-11
Melmed S see **Akita S**
Melmed S see **Shohat M**
Melnick JZ, Srere PA, Elshourbagy NA, Moe OW, Preisig PA, Alpern RJ. Adenosine triphosphate citrate lyase mediates hypocitraturia in rats. J Clin Invest 1996 Nov 15;98(10):2381-7
Melo MB see **Bento CA**
Meloni GF see **Meloni T**
Meloni T, Colombo C, Ogana A, Mannazzu MC, Meloni GF. Lactose absorption in patients with glucose 6-phosphate dehydrogenase deficiency with and without favism. Gut 1996 Aug;39(2):210-3
Mélot C see **Naeije R**
Melrose WD see **Jarolim P**
Melton F see **Lincoln JM**
Meltzer SJ see **Wilson KT**
Mena I see **Miller BL**
Menahemi D see **Harpaz D**
Menanteau BP, Marcus CD, Ladam-Marcus V, Bonnet-Gausserand F. Cystlike Meckel's diverticulum: sonographic findings [letter] AJR Am J Roentgenol 1996 Dec;167(6):1594
Ménard J see **Véniant M**
Mendel HG see **Epstein RH**
Mendelman PM see **Dagan R**
Mendelsohn FO, Weissman NJ. Absence of focal compensatory enlargement or constriction in bypass grafts [letter] Circulation 1996 Dec 1;94(11):3005-6
Mendelsohn ME see **Berul CI**
Mendelson CR see **Zhao Y**
Mendelson E see **Schwartz E**
Mendenhall WM, Friedman WA, Buatti JM, Bova FJ. Preliminary results of linear accelerator radiosurgery for acoustic schwannomas. J Neurosurg 1996 Dec;85(6):1013-9
Mendes RP see **Meira DA**
Mendez H see **Cooper ER**
Mendez-Castellano see **Layrisse M**
Mendonça-Previato L see **Bento CA**
Meneguzzi G see **Chavanas S**
Menelaus MB see **Marshall PD**
Meneshian A see **Shiraishi Y**
Meng QC see **Peng N**
Meng XP see **Rajagopalan S**
Meng YG see **Soh EY**
Meng YY see **Abendschein DR**
Menovsky T see **Kedaria MB**
Mensa J see **Riquelme R**
Menth-Chiari WA, Wozasek GE, Vécsei V. Retrograde nailing of supracondylar femoral fractures in patients with total hip arthroplasty: a preliminary report. J Trauma 1996 Dec;41(6):1059-63
Menz G see **Humbert M**
Menzel T, Fletcher CD. The emerging role of myofibroblasts in soft tissue neoplasia [editorial] Am J Clin Pathol 1997 Jan;107(1):2-5
Menzies I see **Bjarnason I**
Menzies I see **Teahon K**
Menzies IS see **Bjarnason I**
Merati R, Lovotti M, Norchi S, Teatini A, Tenore AC, Belloni C. Prevalence of fetal left ventricular hyperechogenic foci in a low risk population. Br J Obstet Gynaecol 1996 Nov; 103(11):1102-4
Mercado-Deane MG see **Williams S**
Mercando AD see **Aronow WS**
Mercer M. Caesarean section and sleep apnoea syndrome [letter] Anaesthesia 1996 Oct;51(10):992
Mercey D, Helps BA, Copas A, Petruckevitch A, Johnson AM, Spencer J. Voluntary universal antenatal HIV testing [see comments] Br J Obstet Gynaecol 1996 Nov; 103(11):1129-33. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):viii.
Mercuri E, Atkinson J, Braddick O, Anker S, Nokes L, Cowan F, Rutherford M, Pennock J, Dubowitz L. Visual function and perinatal focal cerebral infarction. Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F76-81
Meredith KS see **Gerstmann DR**
Meredith M, Rabaglia ME, Corbett JA, Metz SA. Dual functional effects of interleukin-1beta on purine nucleotides and insulin secretion in rat islets and INS-1 cells. Diabetes 1996 Dec;45(12):1783-91
Merigan TC see **Vanhove GF**
Merino J see **Carrió R**
Merino R see **Carrió R**
Meriwether RA see **Kirkland KB**
Merke DP, Cutler GB Jr. Evaluation and management of precocious puberty. Arch Dis Child 1996 Oct;75(4):269-71 (21 ref.)
Merkel C, Marin R, Enzo E, Donada C, Cavallarin G, Torboli P, Amodio P, Sebastianelli G, Sacerdoti D, Felder M, Mazzaro C, Beltrame P, Gatta A. Randomised trial of nadolol alone or with isosorbide mononitrate for primary prophylaxis of variceal bleeding in cirrhosis. Gruppo-Triveneto per L'ipertensione portale (GTIP). Lancet 1996 Dec 21-28;348(9043):1677-81
Merkel C see **Bianco S**
Merkel M see **Zwissler B**
Merle-Beral H see **Sarfati M**
Mermillod B see **Benador D**
Meroni P see **Nicoletti F**
Meroni P see **Tincani A**
Merrett MN, Soper N, Mortensen N, Jewell DP. Intestinal permeability in the ileal pouch [see comments] Gut 1996 Aug;39(2):226-30. Comment in: Gut 1996 Aug;39(20:338-9.
Merrili J, Garvey T, Rosson C. Methadone treatment. Methadone concentrations taken as indicating deaths due to overdose need to be reviewed [letter] BMJ 1996 Dec 7;313(7070):1481
Merry A see **Conway GS**
Merry AF, Webster CS. Labelling and drug administration error [letter] Anaesthesia 1996 Oct;51(10):987-8
Merryman P see **Andrews NP**
Merton DA see **Wiswell TE**
Mertsola J see **He Q**
Meschia M see **Bruschi F**
Meschia M see **Crosignani PG**
Meserve LA see **Houston-Bolze MS**
Meshack BM see **Hundley WG**
el Meskini R, Delfino C, Boudouresque F, Hery M, Oliver C, Ouafik L. Estrogen regulation of peptidylglycine alpha-amidating monooxygenase expression in anterior pituitary gland. Endocrinology 1997 Jan;138(1):379-88
Messer G see **Hilkens CM**
Messerini L see **Calzolari A**
Messi E see **Galbiati M**
Messiaen T, Lefebvre C, Lambert M. Case report: thoracic aorta thrombus with systemic embolization: a rare paraneoplastic antiphospholipid syndrome? Am J Med Sci 1996 Dec;312(6):303-5
Messier SP see **Ettinger WH Jr**
Messmer SL see **Bircher AJ**
Metcalfe DD see **Gupta N**
Metkus AP, Trabulsy PP, Schlobohm RS, Hickey MS. A firefighter with pancreatitis. Lancet 1996 Dec 21-28; 348(9043):1702
Metsranta M see **Savontaus M**
Metwali A, Elliott D, Blum AM, Li J, Sandor M, Lynch R, Noben-Trauth N, Weinstock JV. The granulomatous response in murine Schistosomiasis mansoni does not switch to Th1 in IL-4-deficient C57BL/6 mice. J Immunol 1996 Nov 15;157(10):4546-53
Metwali A see **McCormick ML**
Metz DC see **Weber HC**
Metz SA see **Meredith M**
Meuli RA see **Maeder PP**
Meyboom S see **Urgert R**
Meyburg J, Mayatepek E, Hoffmann GF, Linderkamp O, Seyberth HW. Severe hyperchloriduria-hyperkaliuria: a new congenital renal tubular abnormality? J Pediatr 1996 Mar;128(3):376-8
Meydrech EF see **Currier RD**
Meydrech EF see **Gibson JY**
Meyenberger C see **Fantin AC**
Meyer AS see **Praamstra P**
Meyer BJ see **Pedrazzini GB**
Meyer C see **Möller JC**
Meyer CA, Pina JS, Taillon D, Godwin JD. Inspiratory and expiratory high-resolution CT findings in a patient with Sjögren's syndrome and cystic lung disease. AJR Am J Roentgenol 1997 Jan;168(1):101-3
Meyer FB see **Morita A**
Meyer H. Senior bashing. Hosp Health Netw 1996 Dec 5; 70(23):28-30, 32, 34-8
Meyer H. Physicians. Look for the union label. Hosp Health Netw 1996 Dec 5;70(23):69-70
Meyer NA, Barrow RE, Herndon DN. Combined insulin-like growth factor-1 and growth hormone improves weight

loss and wound healing in burned rats. J Trauma 1996 Dec; 41(6):1008–12
Meyer P see **Baldauf JJ**
Meyer RA see **Smith SW**
Meyer TJ, Prochazka AV, Hannaford M, Fryer GE. Randomized controlled trial of residents as gatekeepers. Arch Intern Med 1996 Nov 25;156(21):2483–7
Meyers MA see **Oliphant M**
Meyers ML see **Houghton AN**
Mgeni AF see **Marti H**
Miao L see **Nanji AA**
Miccoli P, Vitti P, Rago T, Iacconi P, Bartalena L, Bogazzi F, Fiore E, Valeriano R, Chiovato L, Rocchi R, Pinchera A. Surgical treatment of Graves' disease: subtotal or total thyroidectomy? Surgery 1996 Dec;120(6):1020–4; discussion 1024–5
Michael K see **Milewicz DM**
Michas CA see **Felix EL**
Micheau M see **Geissmann F**
Michel C, Rabinovitch MA, Huynh T. Gerbode's defect associated with acute sinus node dysfunction as a complication of infective endocarditis. Heart 1996 Oct; 76(4):379
Michel H see **Ruszniewski P**
Michel O, Kips J, Duchateau J, Vertongen F, Robert L, Collet H, Pauwels R, Sergysels R. Severity of asthma is related to endotoxin in house dust.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1641–6
Michelet MJ see **Nabeth P**
Michels KB, Trichopoulos D, Robins JM, Rosner BA, Manson JE, Hunter DJ, Colditz GA, Hankinson SE, Speizer FE, Willett WC. Birthweight as a risk factor for breast cancer [see comments] Lancet 1996 Dec 7;348(9041):1542–6. Comment in: Lancet 1996 Dec 7;348(9041):1531.
Michelson D, Stratakis C, Hill L, Reynolds J, Galliven E, Chrousos G, Gold P. Bone mineral density in women with depression. N Engl J Med 1996 Oct 17;335(16):1176–81
Michelson JD, Curl LA. Use of demineralized bone matrix in hindfoot arthrodesis. Clin Orthop 1996 Apr;(325):203–8 (24 ref.)
Michigami T see **Ozono K**
Mickleburgh JE see **Brunton JN**
Miclau T see **Krettek C**
Middendorff R, Müller D, Paust HJ, Davidoff MS, Mukhopadhyay AK. Natriuretic peptides in the human testis: evidence for a potential role of C-type natriuretic peptide in Leydig cells. J Clin Endocrinol Metab 1996 Dec; 81(12):4324–8
Middleton C. Martha's wish book. Am J Nurs 1996 Dec; 96(12):50
Middleton G. Mutagen in cigarettes and foggy air [letter] Lancet 1996 Dec 21–28;348(9043):1744
Midgley AR Jr see **Padmanabhan V**
Mielgo M see **Estrada J**
Mier JW see **Stoddart JH Jr**
Miescher S see **Rudolf MP**
Mifflin R see **Dai B**
Migeon CJ see **Fuqua JS**
Migliore SA see **Semergidis TG**
Mignard C see **Dürr A**
Mignon M see **Cadiot G**
Miguel RV see **Bowdle TA**
Mihm MC Jr see **Heasley DD**
Mikami Y see **Takahashi M**
Miketic S see **Carlsson J**
Mikhailidis DP, Ganotatis ES, Jagroop IA, Winder AF. Beneficial effects of statins [letter] Lancet 1996 Dec 7; 348(9041):1582–3
Mikkelsen KL see **Nørregaard J**
Mikkelsen M see **Macintosh MC**
Mikkelsen SS, Knudsen KE, Kristensen BB, Linnemann MU, Friis E, Dahl JB. Comparison of tenoxicam by intramuscular injection or wound infiltration for analgesia after inguinal herniorrhaphy. Anesth Analg 1996 Dec; 83(6):1239–43
Mikulis DJ see **Katzman DK**
Milakofsky L see **Hofford JM**
Milam JD see **Domen RE**
Milani RV see **Lavie CJ**
Milani S see **De Bellis A**
Milani S see **Pinzani M**
Milella L see **Tagliente MR**
Miles C see **Elbein SC**
Miles DK, Freedman MH, Stephens K, Pallavicini M, Sievers EL, Weaver M, Grunberger T, Thompson P, Shannon KM. Patterns of hematopoietic lineage involvement in children with neurofibromatosis type 1 and malignant myeloid disorders. Blood 1996 Dec 1;88(11):4314–20
Miles J see **Tesfaye S**
Miles S, Parker K. Men, women, and health insurance. N Engl J Med 1997 Jan 16;336(3):218–21
Miles WF, Greig JD, Wilson RG, Nixon SJ. Technique of laparoscopic splenectomy with a powered vascular linear stapler. Br J Surg 1996 Sep;83(9):1212–4
Milestone B see **Corn BW**
Milewicz DM, Michael K, Fisher N, Coselli JS, Markello T, Biddinger A. Fibrillin-1 (FBN1) mutations in patients with thoracic aortic aneurysms. Circulation 1996 Dec 1; 94(11):2708–11
Milgrom H, Bender B, Ackerson L, Bowry P, Smith B, Rand C. Noncompliance and treatment failure in children with asthma. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1051–7
Milic-Emili J see **D'Angelo E**
Milic-Emili J see **Eltayara L**
Milla PJ see **Fell JM**
Millan I see **Estrada J**
Millar AD, Rampton DS, Chander CL, Claxson AW, Blades S, Coumbe A, Panetta J, Morris CJ, Blake DR. Evaluating the antioxidant potential of new treatments for inflammatory bowel disease using a rat model of colitis. Gut 1996 Sep;39(3):407–15
Millard DR Jr. The 1996 clinician of the year address. Plast Reconstr Surg 1997 Jan;99(1):210–4
Miller A. Asbestos-related bilateral diffuse pleural thickening: natural history of radiographic and lung function abnormalities [letter]
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1919–20
Miller A see **Wess L**
Miller AS see **Johnston D**
Miller B. delta opioid receptor expression is induced by concanavalin A in CD4+ T cells. J Immunol 1996 Dec 15;157(12):5324–8
Miller B, Castro KG. Sharpen available tools for tuberculosis control, but new tools needed for elimination [editorial; comment] JAMA 1996 Dec 18;276(23):1916–7. Comment on: JAMA 1996 Dec 18;276(23):1898–903.
Miller BL, Ponton M, Benson DF, Cummings JL, Mena I. Enhanced artistic creativity with temporal lobe degeneration [letter] Lancet 1996 Dec 21–28; 348(9043):1744–5
Miller C see **Freedman R**
Miller CW, Casimir DA, Ntambi JM. The mechanism of inhibition of 3T3-L1 preadipocyte differentiation by prostaglandin F2alpha. Endocrinology 1996 Dec; 137(12):5641–50
Miller DC see **Constantini S**
Miller DD, Donohue TJ, Wolford TL, Kern MJ, Bergmann SR. Assessment of blood flow distal to coronary artery stenoses. Correlations between myocardial positron emission tomography and poststenotic intracoronary Doppler flow reserve. Circulation 1996 Nov 15; 94(10):2447–54
Miller DP see **Pilote L**
Miller DS see **Detmers PA**
Miller F see **Scioscia KA**
Miller GG see **Chapman A**
Miller HL see **Berman RM**
Miller JM see **Schwiegerling J**
Miller LJ. Does the human pancreas have a type A or B personality? [editorial; comment] Gastroenterology 1996 Dec;111(6):1767–70. Comment on: Gastroenterology 1996 Dec;111(6):1621–6.
Miller LW see **Rodeheffer RJ**
Miller MJ see **Kroll SS**
Miller MJ see **Montuenga LM**
Miller PA, Binns HJ, Christoffel KK. Children's bicycle helmet attitudes and use. Association with parental rules. The Pediatric Practice Research Group.
Arch Pediatr Adolesc Med 1996 Dec;150(12):1259–64
Miller PD, McClung M. Prediction of fracture risk. I: Bone density. Am J Med Sci 1996 Dec;312(6):257–9 (14 ref.)
Miller R, Swash M. Therapeutic advances in ALS. Neurology 1996 Dec;47(6 Suppl 4):S217
Miller RE see **Maraskovsky E**
Miller ST see **Bjornson AB**
Miller T see **Guilhot S**
Miller WL see **Fardella CE**
Millhouse FG see **Bashour TT**
Millman B, Klingensmith M. The island rotation flap: a better alternative for nasal tip repair. Plast Reconstr Surg 1996 Dec;98(7):1293–7
Mills GH see **Polkey MI**
Mills PS see **DeMaria AN**
Milmoe G see **Posnick JC**
Milne AW see **Fredersdorf S**
Milne R see **Jiang X**
Milner J, Bungay C, Jellinek D, Hall DM. Needs of disabled children and their families. Arch Dis Child 1996 Nov; 75(5):399–404
Milon G see **Leclercq V**
Miltenburg AM see **Dolhain RJ**
Milvae RA see **Girsh E**
Mimouni M, Mimouni-Bloch A, Schachter J, Shohat M. Familial hypothyroidism with autosomal dominant inheritance. Arch Dis Child 1996 Sep;75(3):245–6
Mimouni-Bloch A see **Mimouni M**
Minakawa T see **Tamatani S**
Minami Y see **Adachi M**
Mindell HJ. Do all homogeneously echogenic renal lesions that are smaller than 1.5 cm and are seen incidentally on sonograms (lesions presumed to be angiomyolipomas) require CT to confirm fat content of such lesions? AJR Am J Roentgenol 1996 Dec;167(6):1590
Minelli R see **Roti E**
Mingoli A, Sapienza P, Sgarzini G, Luciani G, De Angelis G, Modini C, Ciccarone F, Feldhaus RJ. Influence of blunt needles on surgical glove perforation and safety for the surgeon. Am J Surg 1996 Nov;172(5):512–6; discussion 516–7
Miniati M, Pistolesi M, Marini C, Di Ricco G, Formichi B, Prediletto R, Allescia G, Tonelli L, Sostman HD, Giuntini C. Value of perfusion lung scan in the diagnosis of pulmonary embolism: results of the Prospective Investigative Study of Acute Pulmonary Embolism Diagnosis (PISA-PED). Am J Respir Crit Care Med 1996 Nov;154(5):1387–93
Minich LL see **Hawkins JA**
Minocha A. Noncardiac chest pain: where does it start? Postgrad Med 1996 Dec;100(6):107–14 (17 ref.)
Minokoshi Y see **Shimizu Y**
Minter LJ see **Lee KR**
Minton SD see **Gerstmann DR**
Mintz GS see **von Birgelen C**
Mintz J see **Marder SR**
Minuk GY see **Assy N**
Mion F, Grozel L, Boillot O, Paliard P, Berger F. Adult cirrhotic liver explants: precancerous lesions and undetected small hepatocellular carcinomas. Gastroenterology 1996 Dec;111(6):1587–92
Miotto D see **Bianco S**
Mirakhur RK see **McCoy EP**
Mirau S see **Reinecker HC**
Mirk P see **Gimondo P**
Mirzayan R, Cepkinian V, Asensio JA. Subcutaneous emphysema, pneumomediastinum, pneumothorax, pneumopericardium, and pneumoperitoneum from rectal barotrauma. J Trauma 1996 Dec;41(6):1073–5
Misbah S. Intravenous immunoglobulin in the Guillain-Barré syndrome. Products with low IgA content may be used in patients with total IgA deficiency [letter] BMJ 1996 Nov 30;313(7069):1400
Misiewicz JJ see **Harris A**
Misrahi M see **de Roux N**
Missale G see **Bertoletti A**
Missri J see **Siddiq S**
Mistry BM see **Durham RM**
Mistry PK, Wraight EP, Cox TM. Therapeutic delivery of proteins to macrophages: implications for treatment of Gaucher's disease. Lancet 1996 Dec 7;348(9041):1555–9
Mitchell BK, Cornelius EA, Zoghbi S, Murren JR, Ghoussoub R, Flynn SD, Kinder BK. Mechanism of technetium 99m sestamibi parathyroid imaging and the possible role of p-glycoprotein. Surgery 1996 Dec;120(6):1039–45
Mitchell DG see **Ito K**
Mitchell GF, Pfeffer MA, Finn PV, Pfeffer JM. Equipotent antihypertensive agents variously affect pulsatile hemodynamics and regression of cardiac hypertrophy in spontaneously hypertensive rats. Circulation 1996 Dec 1; 94(11):2923–9
Mitchell JA see **Curzen NP**
Mitchell MA, Ackerman SJ, Nath S, Haines DE, DiMarco JP. Atrial rhythm after atrioventricular junctional ablation. Am J Cardiol 1996 Dec 1;78(11):1251–4
Mitchell SC see **Zhang AQ**
Mitchell-DiCenso A, Guyatt G, Marrin M, Goeree R, Willan A, Southwell D, Hewson S, Paes B, Rosenbaum P, Hunsberger M, Baumann A. A controlled trial of nurse practitioners in neonatal intensive care [see comments] Pediatrics 1996 Dec;98(6 Pt 1):1143–8. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1201.
Mitchinson MJ. Quo vadis? [letter] Lancet 1996 Dec 21–28; 348(9043):1738
Mitnick H see **Rafii M**
Mitnick M see **Orloff JJ**
Mitsui T see **Terada Y**
Mitsuno M see **Matsuwaka R**
Mittleman BB see **Swedo SE**
Mittler MA, Walters BC, Stopa EG. Observer reliability in histological grading of astrocytoma stereotactic biopsies. J Neurosurg 1996 Dec;85(6):1091–4
Miu K see **Borin JF**
Miura M see **Ichinose M**
Miura T see **Shin'oka T**
Miyagawa J see **Nakata A**
Miyagawa J see **Watada H**
Miyakawa Y see **Oda A**
Miyake S see **Tamaki H**
Miyamoto E see **Ebihara K**
Miyamoto K see **Tsujino I**
Miyamoto M see **Kuwata S**
Miyamura T see **Yoshida H**
Miyasaka K, Nakamura T, Sakai H. Needle stick injury using a needleless system [letter] Anesthesiology 1996 Dec; 85(6):1496–7
Miyashita K see **Murakami M**
Miyashita T see **Leff MA**
Miyazaki H see **Ku H**
Miyazaki I see **Kayahara M**
Miyazaki T see **Adachi M**
Miyazawa H, Fukamachi H, Inagaki Y, Reese G, Daul CB, Lehrer SB, Inouye S, Sakaguchi M. Identification of the first major allergen of a squid (Todarodes pacificus). J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):948–53
Miyoshi T see **Rossi M**
Mizoguchi E see **Schulz RJ**
Mizamoto A see **Mochiki E**
Mizutani Y see **Tsuchiya K**
Mladenovic J see **Scheuer J**
Moazami N see **Argenziano M**
Mobley HL see **Wilson KT**
Mocarski ES Jr. Propagating Kaposi's sarcoma-associated herpesvirus [editorial; comment] N Engl J Med 1997 Jan 16;336(3):214–5. Comment on: N Engl J Med 1997 Jan 16;336(3):163–71.
Mocharla R, Shah HR. Gallbladder perforation with

contained empyema diagnosed by CT but missed by sonography and hepatobiliary scintigraphy [letter] AJR Am J Roentgenol 1997 Jan;168(1):283-4

Mochiki E, Satoh M, Tamura T, Haga N, Suzuki H, Mizumoto A, Sakai T, Itoh Z. Exogenous motilin stimulates endogenous release of motilin through cholinergic muscarinic pathways in the dog. Gastroenterology 1996 Dec;111(6):1456-64

Moddemann DM see **Benoit TC**

Modi N see **Samuels MP**

Modic MT see **Dagirmanjian A**

Modini C see **Mingoli A**

Modlin IM see **Borin JF**

Modur VR see **Wooten RM**

Moe JB see **Tansey MJ**

Moe OW see **Melnick JZ**

Moe SJ see **Rufo PA**

Moeckli R see **Verdun FR**

Moench TR see **Amichay D**

Moertel C see **Manco-Johnson MJ**

Moese G see **Antoniadis G**

Moffatt CA see **Auger AP**

Mogilevsky J see **Maybaum S**

Mogul HR, Marshall M, Frey M, Burke HB, Wynn PS, Wilker S, Southern AL, Gambert SR. Insulin like growth factor-binding protein-1 as a marker for hyperinsulinemia in obese menopausal women. J Clin Endocrinol Metab 1996 Dec;81(12):4492-5

Mohacsi P see **Pedrazzini GB**

Mohan P see **Brutsaert DL**

Mohan S, Baylink DJ, Pettis JL. Insulin-like growth factor (IGF)-binding proteins in serum--do they have additional roles besides modulating the endocrine IGF actions? [editorial] J Clin Endocrinol Metab 1996 Nov; 81(11):3817-20 (34 ref.)

Mohan S see **Eliakim A**

Mohr RM see **Chen KY**

Mohr SN see **Chen L**

Moise KJ Jr see **Van den Veyver IB**

Mojares JJ see **Kaplan BM**

Mok WM see **Wang GK**

Mokbel K. Role of cytokines and growth factors in promoting the local recurrence of breast cancer [letter] Br J Surg 1996 Sep;83(9):1303-4

Mokdad AH see **Liu S**

Mokhashi MS see **Zhang QB**

Moldawer LL see **van der Poll T**

Moler FW, Steinhart CM, Ohmit SE, Stidham GL. Effectiveness of ribavirin in otherwise well infants with respiratory syncytial virus-associated respiratory failure. Pediatric Critical Study Group. J Pediatr 1996 Mar; 128(3):422-8

Molero JC see **Escriva F**

Molina T see **Penninger JM**

Molina T see **Ruskoné-Fourmestraux A**

Molinari AS, Irvin GL 3rd, Deriso GT, Bott L. Incidence of multiglandular disease in primary hyperparathyroidism determined by parathyroid hormone secretion. Surgery 1996 Dec;120(6):934-6; discussion 936-7

Molinari AS see **Boggs JE**

Molinari S see **Gizzi M**

Molinos L see **Torres A**

Moll S, Orringer EP. Case report: splenomegaly and splenic sequestration in an adult with sickle cell anemia. Am J Med Sci 1996 Dec;312(6):299-302

Moll W see **Wolf K**

Mollard R see **Dujardin FH**

Moller C see **Andreas S**

Möller C see **Tajiri Y**

Möller CG see **Hammar ML**

Möller JC, Meyer C, Zimmermann C. Possible risks of early discharge of neonates from a neonatal intensive care unit [letter] J Pediatr 1996 Mar;128(3):443; discussion 444-5

Møller M. DIAMOND antiarrhythmic trials. Danish Investigations of Arrhythmia and Mortality on Dofetilide [letter] Lancet 1996 Dec 7;348(9041):1597-8

Möllhoff T see **Schmid C**

Molskness TA, Woodruff TK, Hess DL, Dahl KD, Stouffer RL. Recombinant human inhibin-A administered early in the menstrual cycle alters concurrent pituitary and follicular, plus subsequent luteal, function in rhesus monkeys. J Clin Endocrinol Metab 1996 Nov;81(11):4002-6

Mombouli JV see **Vanhoutte PM**

Momin P see **Stoute JA**

Momose N see **Diet F**

Monaco C see **Liuzzo G**

Monaco F see **Gerstmann DR**

Monaghan JM see **Ansink A**

Moncrieff M. Acknowledgements and authors. Arch Dis Child 1996 Nov;75(5):366

Moneim MS see **Firoozbakhsh KK**

(Monet C), McLellan MF. Literature and medicine: the patient, the physician, and the poem. Lancet 1996 Dec 14; 348(9042):1640-2

Monfort M see **Sarti MA**

Monga M see **Larrabee KD**

Monjour L see **Da Costa JM**

Monner J see **Serra JM**

Monson DK see **Aboulafia AJ**

Mont L, Cinca J, Blanch P, Blanco J, Figueras J, Brotons C, Soler-Soler J. Predisposing factors and prognostic value of sustained monomorphic ventricular tachycardia in the early phase of acute myocardial infarction. J Am Coll Cardiol 1996 Dec;28(7):1670-6

Montague J. Accounting. Is your back-office a backwater? Hosp Health Netw 1996 Dec 5;70(23):72

Montague J. Outreach. Buy the book. Hosp Health Netw 1996 Dec 5;70(23):76

Montalvo BM see **Nash MS**

Montaña E, Khoury MJ, Cragan JD, Sharma S, Dhar P, Fyfe D. Trends and outcomes after prenatal diagnosis of congenital cardiac malformations by fetal echocardiography in a well defined birth population, Atlanta, Georgia, 1990-1994. J Am Coll Cardiol 1996 Dec; 28(7):1805-9

Montana E see **Soria B**

Montefiori DC, Baba TW, Li A, Bilska M, Ruprecht RM. Neutralizing and infection-enhancing antibody responses do not correlate with the differential pathogenicity of SIVmac239delta3 in adult and infant rhesus monkeys. J Immunol 1996 Dec 15;157(12):5528-35

Monteiro RC see **Luan JJ**

Montemurro P see **Semeraro N**

Montero J see **Fardella CE**

Monterroso VM see **Abascal VM**

Montes JF, Estrada G, López-Tejero MD, García-Valero J. Changes in the enterocyte cytoskeleton in newborn rats exposed to ethanol in utero. Gut 1996 Jun;38(6):846-52

Montes de Oca M, Rassulo J, Celli BR. Respiratory muscle and cardiopulmonary function during exercise in very severe COPD. Am J Respir Crit Care Med 1996 Nov; 154(5):1284-9

Monti LD see **Piatti PM**

Montoro JB, Oliveras J, Altisent C, Ruiz I. Dose of non-heat-treated factor VIII concentrate and HIV-1 RNA levels [letter] JAMA 1997 Jan 1;277(1):20-1

Montserrat JM see **Lloberes P**

Montuenga LM, Martínez A, Miller MJ, Unsworth EJ, Cuttitta F. Expression of adrenomedullin and its receptor during embryogenesis suggests autocrine or paracrine modes of action. Endocrinology 1997 Jan;138(1):440-51

Monu J see **Ettinger WH Jr**

Mookhtiar KA, Kalinowski SS, Brown KS, Tsay YH, Smith-Monroy C, Robinson GW. Heterologous expression and characterization of rat liver glucokinase regulatory protein. Diabetes 1996 Dec;45(12):1670-7

Moon WK, Kim WS, Kim IO, Im JG, Yeon KM, Han MC. Diffuse pulmonary disease in children: high-resolution CT findings. AJR Am J Roentgenol 1996 Dec;167(6):1405-8

Moonen CT see **Bertolino A**

Moonen EJ see **Kleinjans JC**

Mooney JF 3rd, Glazier SS. Tumoral calcinosis of the cervical spine in an infant. Case illustration. J Neurosurg 1997 Jan;86(1):162

Moor GF see **Brown IW Jr**

Moore CM, Christensen JD, Lafer B, Fava M, Renshaw PF. Lower levels of nucleoside triphosphate in the basal ganglia of depressed subjects: a phosphorous-31 magnetic resonance spectroscopy study. Am J Psychiatry 1997 Jan; 154(1):116-8

Moore EE. Thomas G. Orr Memorial Lecture. Staged laparotomy for the hypothermia, acidosis, and coagulopathy syndrome. Am J Surg 1996 Nov; 172(5):405-10

Moore EE see **Barnett CC**

Moore EE see **Partrick DA**

Moore FA see **Barnett CC**

Moore FA see **Partrick DA**

Moore GW see **Sawyer R**

Moore J see **Pariser DM**

Moore JJ see **Collins PL**

Moore JW see **Movahhedian H**

Moore K see **Marley R**

Moore P see **Kawasaki A**

Moore RD see **Charache S**

Moore RH see **Kopans DB**

Moorman CT, Silver SG, Potter HG, Warren RF. Proximal rupture of the biceps brachii with slingshot displacement into the forearm. A case report. J Bone Joint Surg Am 1996 Nov;78(11):1749-52

Mooser V, Marcovina SM, White AL, Hobbs HH. Kringle-containing fragments of apolipoprotein(a) circulate in human plasma and are excreted into the urine. J Clin Invest 1996 Nov 15;98(10):2414-24

Mor A see **Rapoport MJ**

Mor F, Reizis B, Cohen IR, Steinman L. IL-2 and TNF receptors as targets of regulatory T-T interactions: isolation and characterization of cytokine receptor-reactive T cell lines in the Lewis rat. J Immunol 1996 Dec 1; 157(11):4855-61

Mor G see **Naftolin F**

Mora MJ see **Giraldo F**

Morady F see **Daoud EG**

Morales J see **Chafitz ED**

Morales Y see **Bier JA**

Moran AP see **Semeraro N**

Moran CG see **Weir DJ**

Moran JF see **Stark SP**

Morandi M see **Traquina P**

More RS see **Chauhan A**

Moreira LF see **Furnary AP**

Morelli A see **Setchell KD**

Morelli RL see **Baladi NA**

Moreno F see **Torres MJ**

Moreno PR see **Abascal VM**

Mores N, Krsmanovic LZ, Catt KJ. Activation of LH receptors expressed in GnRH neurons stimulates cyclic AMP production and inhibits pulsatile neuropeptide release. Endocrinology 1996 Dec;137(12):5731-4

Moretta A see **Pérez-Villar JJ**

Moretta A see **Vavassori M**

Moretti RM, Marelli MM, Dondi D, Poletti A, Martini L, Motta M, Limonta P. Luteinizing hormone-releasing hormone agonists interfere with the stimulatory actions of epidermal growth factor in human prostatic cancer cell lines, LNCaP and DU 145. J Clin Endocrinol Metab 1996 Nov;81(11):3930-7

Morey TE, Bjoraker DG. Asystole during temporomandibular joint arthrotomy. Anesthesiology 1996 Dec;85(6):1488-91

Morgan DE see **Canon CL**

Morgan DG see **O'Shea D**

Morgan DJ, Aboud CJ, McCaffrey IM, Bhide SA, Lamont RF, Taylor-Robinson D. Comparison of Gram-stained smears prepared from blind vaginal swabs with those obtained at speculum examination for the assessment of vaginal flora. Br J Obstet Gynaecol 1996 Nov; 103(11):1105-8

Morgan ES see **Dvorak AM**

Morgan G see **Litzman J**

Morgan K see **Cleland JG**

Morgan LM see **Ranganath LR**

Morgan M, Rapkin AJ, D'Elia L, Reading A, Goldman L. Cognitive functioning in premenstrual syndrome. Obstet Gynecol 1996 Dec;88(6):961-6

Morgan MA, Behbakht K, Benjamin I, Berlin M, King SA, Rubin SC. Racial differences in survival from gynecologic cancer. Obstet Gynecol 1996 Dec;88(6):914-8

Morgan ME see **Ewer AK**

Morgan ME see **Haas DW**

Morgan T, Brunner HR. The renin-angiotensin system and the heart: beyond 2000. Heart 1996 Nov;76(3 Suppl 3):98-103 (42 ref.)

Morgan T see **Ettinger WH Jr**

Morgentaler A, Bruning CO 3rd, DeWolf WC. Occult prostate cancer in men with low serum testosterone levels. JAMA 1996 Dec 18;276(23):1904-6

Mori E, Hirono N, Yamashita H, Imamura T, Ikejiri Y, Ikeda M, Kitagaki H, Shimomura T, Yoneda Y. Premorbid brain size as a determinant of reserve capacity against intellectual decline in Alzheimer's disease. Am J Psychiatry 1997 Jan; 154(1):18-24

Mori K see **Hirakata H**

Mori M see **Honda M**

Mori T see **Matsumoto T**

Morice AH, Morris D, Lawson-Matthew P. A comparison of nebulized budesonide with oral prednisolone in the treatment of exacerbations of obstructive pulmonary disease. Clin Pharmacol Ther 1996 Dec;60(6):675-8

Moriguchi T see **Koshima I**

Morillo CA see **Taylor JA**

Morimoto I see **Koyama Y**

Morimoto K see **Katsuyama M**

Morimoto K see **Tomoda H**

Morin FC 3rd see **Driscoll W**

Morioka T see **Adjei AA**

Moriscot AS, Sayen MR, Hartong R, Wu P, Dillmann WH. Transcription of the rat sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene is increased by 3,5,3'-triiodothyronine receptor isoform-specific interactions with the myocyte-specific enhancer factor-2a. Endocrinology 1997 Jan;138(1):26-32

Moriscot AS see **Wu PS**

Morishita K see **Abe T**

Morita A, Meyer FB. Perforating vessel preservation during aneurysm surgery [letter] J Neurosurg 1996 Dec; 85(6):1195-6

Morita S see **Sueda T**

Moriya H see **Koizumi W**

Moriyama Y see **Shimokawa S**

Morlese JF, Forrester T, Badaloo A, Del Rosario M, Frazer M, Jahoor F. Albumin kinetics in edematous and nonedematous protein-energy malnourished children. Am J Clin Nutr 1996 Dec;64(6):952-9

Morley S see **Véniant M**

Morley-Davies A, Cobbe SM. Cardiac pacing. Lancet 1997 Jan 4;349(9044):41-6 (56 ref.)

Moro D see **Brambilla E**

Moroni A see **Caja VL**

Morreale de Escobar G see **Schröder-van der Elst JP**

Morris C see **Bird LM**

Morris C see **Hatton DC**

Morris CJ see **Millar AD**

Morris D see **Morice AH**

Morris E, Osborne A, Jewkes C. Costs that would be incurred in establishing "difficult airway register" could be better spent [letter] BMJ 1996 Nov 30;313(7069):1399

Morris GM. Review article: effects of radiation on the cell proliferation kinetics of epithelial tissues--therapeutic implications. Br J Radiol 1996 Sep;69(825):795-803 (72 ref.)

Morris GN see **Tuckey JP**

Morris JG Jr, Sztein MB, Rice EW, Nataro JP, Losonsky GA, Panigrahi P, Tacket CO, Johnson JA. Vibrio cholerae O1 can assume a chlorine-resistant rugose survival form that is virulent for humans. J Infect Dis 1996 Dec; 174(6):1364-8

Morris RE. Transplantation. Beware: shifting paradigms ahead. Lancet 1996 Dec 21-28;348 Suppl 2:sII26 (5 ref.)
Morris RG see **Owen AM**
Morris RJ see **Samuels LE**
Morris SE see **Sellers BJ**
Morrison D, Smith RP. Respiratory medicine. A breath of fresh air? Lancet 1996 Dec 21-28;348 Suppl 2:sII23 (5 ref.)
Morrison DC see **Bucklin SE**
Morrison J, Rubin DA, Tomaino MM. Venous aneurysm of the distal forearm: MR imaging findings. AJR Am J Roentgenol 1996 Dec;167(6):1552-4
Morrison JC see **Bofill JA**
Morrison P. Naming of syndromes [letter] Lancet 1996 Dec 14;348(9042):1662
Morrissey PJ see **Maraskovsky E**
Morrow B see **Papolos DF**
Morrow WR see **McCrindle BW**
Mortensen N see **Farrant JM**
Mortensen N see **Merrett MN**
Mortensen NM see **Travis SP**
Mortensen R see **Carroll J**
Mortimore IL, Bradley PA, Murray JA, Douglas NJ. Uvulopalatopharyngoplasty may compromise nasal CPAP therapy in sleep apnea syndrome. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1759-62
Morton JJ see **Murdoch DR**
Morton JR see **Lemmer JH Jr**
Moruzzi P, Doria E, Agostoni PG. Medium-term effectiveness of L-thyroxine treatment in idiopathic dilated cardiomyopathy [see comments] Am J Med 1996 Nov; 101(5):461-7. Comment in: Am J Med 1996 Nov;101(5):459-60.
Mosca RS see **D'Errico CC**
Moseley RH. Sepsis-associated cholestasis [editorial; comment] Gastroenterology 1997 Jan;112(1):302-6. Comment on: Gastroenterology 1997 Jan;112(1):214-25.
Moser DR see **Boes M**
Moser KM see **Lang IM**
Moser M. To treat or not treat patients with mild hypertension [letter] Am Fam Physician 1996 Dec; 54(8):2370-2, 2377
Mosgoeller W see **Lubec B**
Mosnier JF, Perret AG, Brunon J, Boucheron S. Expression of the bcl-2 oncoprotein in meningiomas. Am J Clin Pathol 1996 Nov;106(5):652-9
Mosnier JF, Pham BN, Walker F, Dubois S, Degos F, Erlinger S, Degott C. Relationship between composition of lymphoid cell infiltrates in the liver and replication status in chronic hepatitis B: an immunohistochemical study. Am J Clin Pathol 1996 Nov;106(5):625-33
Moss AJ, Hall WJ, Cannom DS, Daubert JP, Higgins SL, Klein H, Levine JH, Saksena S, Waldo AL, Wilber D, Brown MW, Heo M. Improved survival with an implanted defibrillator in patients with coronary disease at high risk for ventricular arrhythmia. Multicenter Automatic Defibrillator Implantation Trial Investigators [see comments] N Engl J Med 1996 Dec 26;335(26):1933-40. Comment in: N Engl J Med 1996 Dec 26;335(26):1984-5.
Moss AL see **Robertson NJ**
Moss H see **Pariser DM**
Moss JG see **Baxter GM**
Moss SF, Liu TC, Petrotos A, Hsu TM, Gold LI, Holt PR. Inward growth of colonic adenomatous polyps. Gastroenterology 1996 Dec;111(6):1425-32
Moss TR. Intracytoplasmic sperm injection. Illustration of sperm may show attachment of potentially pathogenic micro-organisms [letter] BMJ 1996 Nov 23; 313(7068):1334-5
Möst J, Zangerle R. Absence of awareness of primary HIV infection [letter] Lancet 1997 Jan 4;349(9044):62
Mostbeck GH see **Helbich TH**
Mostello DJ see **Holcomb WL Jr**
Motamed M see **Hadfield PJ**
Motojima S, Adachi T, Manaka K, Arima M, Fukuda T, Makino S. Eosinophil peroxidase stimulates the release of granulocyte-macrophage colony-stimulating factor from bronchial epithelial cells. J Allergy Clin Immunol 1996 Dec;98(6 Pt 2):S216-23
Motojima S see **Adachi T**
Motro M see **Pines A**
Mott MG see **Bu'Lock FA**
Motta M see **Moretti RM**
Mottram CD see **Driscoll DJ**
Mou SM see **Corwin MJ**
Mouchet J, Faye O, Juivez J, Manguin S. Drought and malaria retreat in the Sahel, west Africa [letter] Lancet 1996 Dec 21-28;348(9043):1735-6
Mouiel J see **Katkhouda N**
Mould TA, Chong S, Spencer JA, Gallivan S. Women's involvement with the decision preceding their caesarean section and their degree of satisfaction [see comments] Br J Obstet Gynaecol 1996 Nov;103(11):1074-7. Comment in: Br J Obstet Gynaecol 1996 Nov;103(11):vii-viii.
Mouquet C see **Cittanova ML**
Mourad F see **Abyad A**
Mourelle M see **Santos J**
Mouren S, Abdenour L, Souktani R, Coriat P. Effects of eltanolone on myocardial performance and coronary flow in intact and catecholamine-depleted isolated rabbit hearts. Anesthesiology 1996 Dec;85(6):1378-85
Mouritsen S see **Dalum I**
Movahhedian H, Lucas VW, Moore JW, Kashani IA, Slansky MS, Luk G, Rothman A. Comparison of results of stent implantation in small (<20 kg) children versus larger children with pulmonary artery stenoses. Am J Cardiol 1996 Nov 15;78(10):1180-3
Mowat AM see **Garside P**
Mowat AN see **Dykhuizen RS**
Moxham J see **Polkey MI**
Moye J see **Cooper ER**
Moyé LA, Abernethy D. Carvedilol in patients with chronic heart failure [letter] N Engl J Med 1996 Oct 24; 335(17):1318; discussion 1319-20
Moyer MS see **Orloff JJ**
Moyers JR see **Campos JH**
Moynihan JA see **Ostberg JR**
Mroueh SM see **Hassouna L**
Muallem M see **Dagan R**
Muccioli C see **Pannuti CS**
Muchmore JH see **Krementz ET**
Muehl A see **Lubec B**
Mueller BU see **Sei S**
Mueller C see **Kiehl MG**
Mueller CM, Jemmerson R. Maturation of the antibody response to the major epitope on the self antigen mouse cytochrome c. Restricted V gene usage, selected mutations, and increased affinity. J Immunol 1996 Dec 15; 157(12):5329-38
Mueller MF see **Siewert B**
Mueller PR see **Graf O**
Mueller W see **Havel PJ**
Muenz LR see **Belman AL**
Muerhoff S see **Heringlake S**
Mughini L see **Nicoletti F**
Muherdiyantiningsih see **Tanumihardjo SA**
Muhilal see **Tanumihardjo SA**
Muhlbaier LH see **Smith PK**
Mukand J, Kaplan M, Senno RG, Bishop DS. Pathological crying and laughing: treatment with sertraline. Arch Phys Med Rehabil 1996 Dec;77(12):1309-11
Mukhopadhyay AK see **Middendorff R**
Mukoyama M see **Matsumoto T**
Mukundan S Jr see **Oshinski JN**
Mulcahy F see **O'Connor WJ**
Mulder M see **van der Veen MJ**
Muldoon SM, Ledvina MA, Hart JL, Macdonald VW. Hemoglobin-induced contraction of pig pulmonary veins. J Lab Clin Med 1996 Dec;128(6):579-84
Mulholland S see **Neligan PC**
Mullany CJ see **Klodas E**
Mullen JC, Lemermeyer G, Bentley MJ. Recurrent aortic dissection after orthotopic heart transplantation. Ann Thorac Surg 1996 Dec;62(6):1830-1
Mullen KA see **Rector TS**
Mullen PD see **Byrd TL**
Müller C see **Schmidt LG**
Müller D see **Middendorff R**
Müller HW see **Hanemann CO**
Müller K see **Zange J**
Müller M see **Hirschl MM**
Müller MF see **Schinke-Nickl DA**
Müller N see **Okazawa M**
Müller P see **Bircher AJ**
Müller RT see **Quint U**
Muller S, Barnes L. Basal cell adenocarcinoma of the salivary glands. Report of seven cases and review of the literature. Cancer 1996 Dec 15;78(12):2471-7 (26 ref.)
Müller W see **Rajewsky K**
Müller WD see **Heiss S**
Müller-Hermelink see **Fischbach W**
Müller-Lissner S. What has happened to the cathartic colon? Gut 1996 Sep;39(3):486-8 (39 ref.)
Müller-Lissner SA see **Schindlbeck NE**
Mulligan K, Tai VW, Schambelan M. Energy expenditure in human immunodeficiency virus infection [letter] N Engl J Med 1997 Jan 2;336(1):70-1
Mulliken BD, Rorabeck CH, Bourne RB. Uncemented revision total hip arthroplasty: a 4-to-6-year review. Clin Orthop 1996 Apr;(325):156-62
Mulliken BD see **Rorabeck CH**
Mulliken JB see **Boon LM**
Mullins J see **Véniant M**
Mullins JJ see **Mullins LJ**
Mullins LJ, Mullins JJ. Transgenesis in the rat and larger mammals. J Clin Invest 1996;98(11 Suppl):S37-40 (33 ref.)
Mullins PA see **Chauhan A**
Mulvihill FX see **Goldenberg RL**
Mumtaz MA see **MacGillivray DC**
Munakata J, Naliboff B, Harraf F, Kodner A, Lembo T, Chang L, Silverman DH, Mayer EA. Repetitive sigmoid stimulation induces rectal hyperalgesia in patients with irritable bowel syndrome. Gastroenterology 1997 Jan; 112(1):55-63
Munakata JA see **Silverman DH**
Munck A see **Besnard M**
Munger M see **Gottlieb SS**
Munk ME, Schoel B, Anding P, Brattig NW, Kaufmann SH. Low-molecular-weight protein ligands from Onchocerca volvulus preferentially stimulate the human gammadelta T cell Vdelta1+ subset. J Infect Dis 1996 Dec; 174(6):1309-15
Munn SR see **Pørksen NK**
Muñoz A, Sunyer J. Comparison of semiparametric and parametric survival models for the analysis of bronchial responsiveness. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S234-9
Munshi IA, Barie PS, Hawes AS, Lang SJ, Fischer E. Diagnosis and management of acute aortic valvular disruption secondary to rapid-deceleration trauma. J Trauma 1996 Dec;41(6):1047-50
Münzing W see **Berr F**
Muolo V see **Semeraro N**
El-Murad J. Stab wounds associated with terrorist activities in Israel [letter] JAMA 1997 Jan 1;277(1):21; discussion 22
Muragaki Y see **Washiyama K**
Murai N, Ueba T, Takahashi JA, Yang HQ, Kikuchi H, Hiai H, Hatanaka M, Fukumoto M. Apoptosis of human glioma cells in vitro and in vivo induced by a neutralizing antibody against human basic fibroblast growth factor. J Neurosurg 1996 Dec;85(6):1072-7
Muraine M see **Calenda E**
Murakami M, Hosoi Y, Negishi T, Kamiya Y, Miyashita K, Yamada M, Iriuchijima T, Yokoo H, Yoshida I, Tsushima Y, Mori M. Thymic hyperplasia in patients with Graves' disease. Identification of thyrotropin receptors in human thymus. J Clin Invest 1996 Nov 15;98(10):2228-34
Murakami M see **Matsuno A**
Murakami R, Baba Y, Furusawa M, Yokoyama T, Nishimura R, Uozumi H, Hatanaka Y, Yamashita Y, Takahashi M. Short communication: the value of embolization therapy in painful osseous metastases from hepatocellular carcinomas; comparative study with radiation therapy. Br J Radiol 1996 Nov;69(827):1042-4
Murakami S, Bacha EA, Hervé P, Détruit H, Chapelier AR, Dartevelle PG, Mazmanian GM. Prevention of reperfusion injury by inhaled nitric oxide in lungs harvested from non-heart-beating donors. Paris-Sud University Lung Transplantation Group. Ann Thorac Surg 1996 Dec; 62(6):1632-8
Muraki M see **Atsumi T**
Muraki T see **Yoshimoto T**
Murali-Krishna K see **van der Most RG**
Muralitharan V see **Gowrie-Mohan S**
Muramatsu Y see **Takeuchi K**
Murase K see **Collins SM**
Murata Y see **Weiss RE**
Murayama KM, Johnson TJ, Thompson JS. Laparoscopic gastrostomy and jejunostomy are safe and effective for obtaining enteral access. Am J Surg 1996 Nov;172(5):591-4; discussion 594-5
Murch S. Diabetes and cows' milk [letter] Lancet 1996 Dec 14;348(9042):1656
Murch SH see **Pender SL**
Murchan P see **Reynolds JV**
Murdoch DR, Byrne J, McDonagh T, Morton JJ, McMurray JJ. Measurement of brain natriuretic peptide [letter] Lancet 1996 Dec 7;348(9041):1589
Murdoch WJ, Austin KA, Hansen TR. Polyubiquitin up-regulation in corpora lutea of prostaglandin-treated ewes. Endocrinology 1996 Dec;137(12):following 5718; 4526-9
Murph JR see **Bale JF Jr**
Murphy B see **Kendler KS**
Murphy CL see **Niewold TA**
Murphy CO see **Schmidt FE Jr**
Murphy DL see **George DT**
Murphy DP, Glazier DB, Krause TJ. Mycotic aneurysm of the thoracic aorta caused by Clostridium septicum. Ann Thorac Surg 1996 Dec;62(6):1835-7
Murphy GM see **O'Connor WJ**
Murphy GM Jr, Forno LS, Ellis WG, Nochlin D, Levy-Lahad E, Poorkaj P, Bird TD, Jiang Z, Cordell B. Antibodies to presenilin proteins detect neurofibrillary tangles in Alzheimer's disease. Am J Pathol 1996 Dec;149(6):1839-46
Murphy GP. Preparations for the National Cancer Act of 1971. Cancer 1996 Dec 15;78(12):2599-600
Murphy GP. The early implementation of the National Cancer Act of 1971. Cancer 1996 Dec 15;78(12):2601-2
Murphy J see **O'Hare NJ**
Murphy JM, Ichinose C, Hicks RC, Kingdon D, Crist-Whitzel J, Jordan P, Feldman G, Jellinek MS. Utility of the Pediatric Symptom Checklist as a psychosocial screen to meet the federal Early and Periodic Screening, Diagnosis, and Treatment (EPSDT) standards: a pilot study. J Pediatr 1996 Dec;129(6):864-9
Murphy JM see **Smiddy PF**
Murphy KJ see **Raban J**
Murphy KR see **Barkley RA**
Murphy M, Seagroatt V, Hey K, O'Donnell M, Godden M, Jones N, Botting B. Neural tube defects 1974-94--down but not out. Arch Dis Child Fetal Neonatal Ed 1996 Sep; 75(2):F133-4
Murphy P see **Chen AC**
Murphy PM see **Garcia-Zepeda EA**
Murphy S see **English M**
Murphy-Filkins R, Teres D, Lemeshow S, Hosmer DW. Effect of changing patient mix on the performance of an intensive care unit severity-of-illness model: how to distinguish a general from a specialty intensive care unit. Crit Care Med 1996 Dec;24(12):1968-73
Murray DW, Britton AR, Bulstrode CJ. Thromboprophylaxis and death after total hip replacement. J Bone Joint Surg Br 1996 Nov;78(6):863-70
Murray DW see **Sangavi SM**
Murray JA see **Mortimore IL**

Murray JL see **Jarolim P**
Murray KD see **Sundt TM**
Murray MJ see **Hanson CW 3rd**
Murray RM see **Wright P**
Murray SF, Pradenas FS. Health sector reform and rise of caesarean birth in Chile [letter] Lancet 1997 Jan 4; 349(9044):64
Murren JR see **Mitchell BK**
Murry CE, Kay MA, Bartosek T, Hauschka SD, Schwartz SM. Muscle differentiation during repair of myocardial necrosis in rats via gene transfer with MyoD. J Clin Invest 1996 Nov 15;98(10):2209–17
Murry CE, Wiseman RW, Schwartz SM, Hauschka SD. Skeletal myoblast transplantation for repair of myocardial necrosis. J Clin Invest 1996 Dec 1;98(11):2512–23
Muscat C see **Olivieri I**
Muschler G see **Hyodo A**
Mushahwar IK see **Heringlake S**
Music S. Georgia's public-health problems [letter] Lancet 1996 Dec 21-28;348(9043):1738–9
Musiol IM, Feldman D. 1,25-dihydroxyvitamin D3 induction of nerve growth factor in L929 mouse fibroblasts: effect of vitamin D receptor regulation and potency of vitamin D3 analogs. Endocrinology 1997 Jan;138(1):12–8
Musselman RF see **Wilson KT**
Musser JM see **Cockerill FR 3rd**
Mussurakis S, Buckley DL, Coady AM, Turnbull LW, Horsman A. Observer variability in the interpretation of contrast enhanced MRI of the breast. Br J Radiol 1996 Nov;69(827):1009–16
Mussurakis S, Carleton PJ, Turnbull LW. Case report: MR imaging of juvenile papillomatosis of the breast. Br J Radiol 1996 Sep;69(825):867–70
Mustard CA, Mayer T, Black C, Postl B. Continuity of pediatric ambulatory care in a universally insured population. Pediatrics 1996 Dec;98(6 Pt 1):1028–34
Muster M see **Gailloud P**
Mustoe TA see **Galiano RD**
Mustoe TA see **Siddiqui A**
Mutch WA see **Lefevre GR**
Muth JB see **Plummer L**
Muth SQ see **Plummer L**
Muti M see **Fianchini A**
Mutyala S, Holmes JM, Hodge DO, Younge BR. Spontaneous recovery rate in traumatic sixth-nerve palsy. Am J Ophthalmol 1996 Dec;122(6):898–9
Muxi P see **Wiernik PH**
Mwangi I see **English M**
Mycyk M see **Erickson TB**
Myer CM 3rd see **Gerber ME**
Myeroff L see **Grady W**
Myers AK see **Kim YD**
Myers AK see **Myers JL**
Myers CE see **Dalkin AC**
Myers JL, Wizorek JJ, Myers AK, Yankah E, Pettit MT, Kouretas PC, Dalton HJ, Wang Y, Hopkins RA. Pulmonary arterial endothelial dysfunction potentiates hypercapnic vasoconstriction and alters the response to inhaled nitric oxide. Ann Thorac Surg 1996 Dec;62(6):1677–84
Myers JL see **Malik SW**
Myers LK see **Brand DD**
Myers SR see **Connolly CC**
Myers W see **Gilbertson RJ**
Myerson MS see **Komenda GA**
Myint A see **Thomas TM**
Myles K see **Funder J**
Myles-Worsley M see **Freedman R**
Myllylä VV, Sotaniemi K, Mäki-Ikola O, Rinne UK, Heinonen EH. Role of selegiline in combination therapy of Parkinson's disease. Neurology 1996 Dec;47(6 Suppl 3):S200–9 (145 ref.)
Myrdal S see **Sherbina NV**
Mythen MG see **Bennett-Guerrero E**

N

Naama HA see **Mack VE**
Nabavi N see **Brown JA**
Nabel GJ see **Foreman KE**
Nabeth P, Michelet MJ, Le Gallais G, Claus W. Demographic and nutritional consequences of civil war in Liberia [letter] Lancet 1997 Jan 4;349(9044):59–60
Nabulsi-Khalil M see **Hassouna L**
Nacher V see **Soria B**
Nachtigall LB see **Waldstreicher J**
Nadal D see **Berger C**
Nadalini KA see **Dusi S**
Nader S see **Oriander PR**
Nadler LM see **Hiddemann W**
Naeije R, Maggiorini M, Delcroix M, Leeman M, Mélot C. Effects of chronic dexfenfluramine treatment on pulmonary hemodynamics in dogs. Am J Respir Crit Care Med 1996 Nov;154(5):1347–50
Nafstad P see **Kvaerner KJ**
Naftel DC see **Rodeheffer RJ**
Naftolin F, Mor G, Horvath TL, Luquin S, Fajer AB, Kohen F, Garcia-Segura LM. Synaptic remodeling in the arcuate nucleus during the estrous cycle is induced by estrogen and precedes the preovulatory gonadotropin surge. Endocrinology 1996 Dec;137(12):5576–80
Nagabhairu R see **Kim SG**
Nagabhushan M, Pretlow TG, Guo YJ, Amini SB, Pretlow TP, Sy MS. Altered expression of CD44 in human prostate cancer during progression. Am J Clin Pathol 1996 Nov; 106(5):647–51
Nagae Y see **Lewis JM**
Nagahama Y, Fukuyama H, Yamauchi H, Matsuzaki S, Konishi J, Shibasaki H, Kimura J. Cerebral activation during performance of a card sorting test. Brain 1996 Oct; 119 (Pt 5):1667–75
Nagakawa T see **Kayahara M**
Nagamoto HT see **Freedman R**
Nagao T, Uemura H, Yanagi T, Oishi K, Nagatake T, Kanbara H. Loss of tumor necrosis factor production by human monocytes in falciparum malaria after their maturation in vitro. Am J Trop Med Hyg 1996 Nov;55(5):562–6
Nagasaka S see **Kusaka I**
Nagase T, Ohga E, Katayama H, Sudo E, Aoki T, Matsuse T, Ouchi Y, Fukuchi Y. Roles of calcitonin gene-related peptide (CGRP) in hyperpnea-induced constriction in guinea pigs. Am J Respir Crit Care Med 1996 Nov; 154(5):1551–6
Nagase T see **Matsuse T**
Nagashima R, Takeda H, Maeda K, Ohno S, Takahashi T. Regression of duodenal mucosa-associated lymphoid tissue lymphoma after eradication of Helicobacter pylori. Gastroenterology 1996 Dec;111(6):1674–8
Nagashima T see **Matsuno A**
Nagata H see **Sueda T**
Nagata K see **Izawa H**
Nagatake T see **Nagao T**
Nagataki S see **Matsuoka N**
Nagaya T see **Weiss RE**
Nagel G see **Blum U**
Nagel G see **Fowler DH**
Nagel RL see **Fabry ME**
Nagele F, Magos AL. Combined ultrasonographically guided drainage and laparoscopic excision of a large ovarian cyst. Am J Obstet Gynecol 1996 Nov;175(5):1377–8
El-Naggar AK see **Batsakis JG**
Nagib MG see **Breningstall GN**
Nagura H see **Sasano H**
Nagy A, Rossant J. Targeted mutagenesis: analysis of phenotype without germ line transmission. J Clin Invest 1996;98(11 Suppl):S31–5 (38 ref.)
Naidich DP see **McGuinness G**
Naik R see **Ansink A**
Nair B see **Aref I**
Nair MK see **Mathew BS**
Nair PP see **Dorgan JF**
Naito S see **Nakayama T**
Najmabadi H see **Taylor WE**
Nakabayashi T see **Letterio JJ**
Nakada T see **Kawata H**
Nakagawa H see **Kato S**
Nakagawa H see **Kuwata S**
Nakagawa H see **Yamada N**
Nakagawa K see **Elsayed YA**
Nakagawa M see **Kondo M**
Nakajima A, Kodama T, Yazaki Y, Takazoe M, Saito N, Suzuki R, Nishino H, Yamamoto K, Silver J, Matsuhashi N. Specific clonal T cell accumulation in intestinal lesions of Crohn's disease. J Immunol 1996 Dec 15;157(12):5683–8
Nakajima H see **Thomas GA**
Nakajima HO see **Thomas GA**
Nakajima K see **Takasu H**
Nakajima S see **Ozono K**
Nakajima T see **Kawata H**
Nakamura H see **Matsuoka N**
Nakamura J, Savinov A, Lu Q, Brodie A. Estrogen regulates vascular endothelial growth/permeability factor expression in 7,12-dimethylbenz(a)anthracene-induced rat mammary tumors. Endocrinology 1996 Dec;137(12):5589–96
Nakamura K, Sasada T, Sono H, Yodoi J. Inhibition of protein kinase C-mediated CD4 down-regulation by oxidative stress in T lymphocytes. J Immunol 1996 Dec 15; 157(12):5339–49
Nakamura K see **Hirakata H**
Nakamura K see **Tanabe K**
Nakamura T see **Miyasaka K**
Nakamura T see **Nakata A**
Nakamura T see **al-Ramadi BK**
Nakamura T see **Takahashi M**
Nakanishi N see **Nishikawa M**
Nakano R see **Kokawa K**
Nakano T see **Tsujino I**
Nakao A see **Iwamoto I**
Nakashabendi IM see **Zhang QB**
Nakashima I see **Kato M**
Nakashima M see **Nakayama T**
Nakata A, Miyagawa J, Yamashita S, Nishida M, Tamura R, Yamamori K, Nakamura T, Nozaki S, Kameda-Takemura K, Kawata S, Taniguchi N, Higashiyama S, Matsuzawa Y. Localization of heparin-binding epidermal growth factor-like growth factor in human coronary arteries. Possible roles of HB-EGF in the formation of coronary atherosclerosis. Circulation 1996 Dec 1;94(11):2778–86
Nakata Y see **Sumiyoshi M**
Nakatsuka K see **Koyama Y**
Nakatsukasa H see **Ashida K**
Nakayama M see **Ozono K**
Nakayama T, Ito M, Ohtsuru A, Naito S, Nakashima M, Fagin JA, Yamashita S, Sekine I. Expression of the Ets-1 proto-oncogene in human gastric carcinoma: correlation with tumor invasion. Am J Pathol 1996 Dec;149(6):1931–9
Nakayama T see **Sakaguchi M**
Nakazato K, Ishibashi T, Shindo J, Shiomi M, Maruyama Y. Expression of very low density lipoprotein receptor mRNA in rabbit atherosclerotic lesions. Am J Pathol 1996 Dec;149(6):1831–8
Nakazato Y see **Sumiyoshi M**
Nakshabendi IM, Downie S, Russell RI, Rennie MJ. Increased rates of duodenal mucosal protein synthesis in vivo in patients with untreated coelia disease. Gut 1996 Aug; 39(2):176–9
Naliboff B see **Munakata J**
Nallasivam P see **Iida S**
Nam KJ, Kang HK, Lim JH. Author's correction. Inflammatory pseudotumor of the liver: ct and sonographic findings [letter] AJR Am J Roentgenol 1996 Dec; 167(6):1598
Nam TJ, Busby WH Jr, Clemmons DR. Characterization and determination of the relative abundance of two types of insulin-like growth factor binding protein-5 proteases that are secreted by human fibroblasts. Endocrinology 1996 Dec;137(12):5530–6
Namekawa T see **Sumida T**
Namias B, Soupart A, Kornreich A, Decaux G. In human patients, vascular water retention during DDAVP-related hyponatremia occurs mainly in the plasma volume and not in the erythrocyte. J Lab Clin Med 1996 Dec;128(6):612–7
Namikawa R see **Rouleau M**
Namimoto T see **Tang Y**
Nancarrow JD. The use of atraumatic bowel clamps to create a bloodless field in surgery of the lip [letter] Plast Reconstr Surg 1996 Dec;98(7):1323–4
Nancarrow JD. Emergency text slide production [letter] Plast Reconstr Surg 1997 Jan;99(1):264
Nandwani N, Caranza R, Lin ES, Raphael JH. Configuration of the SCOTI device with different tracheal tubes. Anaesthesia 1996 Oct;51(10):932–4
Nanji AA, Khwaja S, Rahemtulla A, Miao L, Zhao S, Tahan SR. Thromboxane inhibitors attenuate pathological changes in alcoholic liver disease in the rat. Gastroenterology 1997 Jan;112(1):200–7
Nanji AA, Tahan SR, Golding M, Khwaja S, Rahemtulla A, Lalani EN. Role of transforming growth factor-[beta]1 in inhibiting endothelial cell proliferation in experimental alcoholic liver disease. Am J Pathol 1996 Mar; 148(3):739–47
Nankova B, Kvetnansky R, Hiremagalur B, Sabban B, Rusnak M, Sabban EL. Immobilization stress elevates gene expression for catecholamine biosynthetic enzymes and some neuropeptides in rat sympathetic ganglia: effects of adrenocorticotropin and glucocorticoids. Endocrinology 1996 Dec;137(12):5597–604
Nanninga A see **Bracken KE**
Nanus DM see **Hardy DO**
Naper C see **Maghazachi AA**
Naraghi FF see **Firoozbakhsh KK**
Narahara KA see **Bristow MR**
Naray-Fejes-Toth A see **Aziz N**
Nargund R see **Jacks T**
Narins B see **Levine TB**
Narisawa K see **Takeuchi K**
Narra L see **Mathew J**
Narula J, Haider N, Virmani R, DiSalvo TG, Kolodgie FD, Hajjar RJ, Schmidt U, Semigran MJ, Dec GW, Khaw BA. Apoptosis in myocytes in end-stage heart failure [see comments] N Engl J Med 1996 Oct 17;335(16):1182–9. Comment in: N Engl J Med 1996 Oct 17;335(16):1224–6.
Narumiya S see **Hirakata H**
Naruse K see **Yoshimoto T**
Naruse M see **Yoshimoto T**
Narvios AB, Alvarez FE, Glassman A, Lichtiger B. Assessing the efficiency of leukoreduction of cellular blood components. Use of a simplified formalin-fixation and batch-counting method. Am J Clin Pathol 1997 Jan; 107(1):111–3
Nash JA see **Stevens WC**
Nash KA see **Bermudez LE**
Nash MS, Montalvo BM, Applegate B. Lower extremity blood flow and responses to occlusion ischemia differ in exercise-trained and sedentary tetraplegic persons. Arch Phys Med Rehabil 1996 Dec;77(12):1260–5
Nash P see **Lucas A**
Nasri M see **Basbour TT**
Nass R see **Auernhammer CJ**
Nassau KG see **Bjørnstad K**
Nasser R see **Piatti PM**
Nasser S see **Toumbis CA**
Natale A, Zimerman L, Tomassoni G, Kearney M, Kent V, Brandon MJ, Newby K. Impact on ventricular function and quality of life of transcatheter ablation of the atrioventricular junction in chronic atrial fibrillation with a normal ventricular response. Am J Cardiol 1996 Dec 15;78(12):1431–3
Natale A see **Dodds GA 3rd**
Natale A see **Newby KH**
Natarajan K see **Singh S**
Natarajan V see **Solberg R**
Nataro JP see **Morris JG Jr**
Nath I. Infectious diseases. Forward to the past. Lancet 1996 Dec 21-28;348 Suppl 2:sII11 (5 ref.)
Nath KA see **Vogt BA**
Nath S see **Mitchell MA**

Nathan C see **Bonten MJ**
Nathanielsz PW see **Unno N**
Nathanielsz PW see **Wu WX**
Nathanson MH see **Orloff JJ**
Nathens A see **Hackam DJ**
Nathens AB see **Dackiw AP**
Nation PN see **Lucas A**
Naude GP, Bongard FS. From deadly weapon to toy and back again: the danger of air rifles. J Trauma 1996 Dec; 41(6):1039–43
Naudo P see **Laccourreye O**
Navalesi P, Hernandez P, Wongsa A, Laporta D, Goldberg P, Gottfried SB. Proportional assist ventilation in acute respiratory failure: effects on breathing pattern and inspiratory effort. Am J Respir Crit Care Med 1996 Nov; 154(5):1330–8
Navarro F see **Pérez-Villar JJ**
Navarro J see **Besnard M**
Navarro Cunchillos M, Bonachera MD, Navarro Cunchillos M, Cassinello E, Ramos Lizana J, Oña Esteban J. Middle ear teratoma in a newborn. J Laryngol Otol 1996 Sep; 110(9):875–7 (14 ref.)
Navarro Cunchillos M see **Navarro Cunchillos M**
Naveira FA, Speight KL, Rauck RL. Atheromatous aortic plaque as a cause of resistance to needle passage during transaortic celiac plexus block. Anesth Analg 1996 Dec; 83(6):1327–9
Nawata S, Abecasis N, Ross HM, Abolhoda A, Cheng H, Sachar KS, Burt ME. Isolated lung perfusion with melphalan for the treatment of metastatic pulmonary sarcoma. J Thorac Cardiovasc Surg 1996 Dec; 112(6):1542–7; discussion 1547–8
Nawroz S see **Bertolino A**
Nayak N see **Rorabeck CH**
Nayak VM see **Victor S**
Naylor CD see **Huston P**
Naylor CD see **Tu JV**
Neafie R see **Chow CK**
Neal DW see **Connolly CC**
Neal TJ, Harvey G. Post-exposure prophylaxis after needlestick injuries would require change in management [letter] BMJ 1996 Nov 23;313(7068):1335
Nedeljkovic I see **Djordjevic-Dikic AD**
Nedeljkovic M see **Djordjevic-Dikic AD**
Needham G see **Brunton JN**
Needleman L see **Feld R**
Needlman R see **Boutry M**
Neff S, Subramaniam RP. Monro-Kellie doctrine [letter] J Neurosurg 1996 Dec;85(6):1195
Neggers Y see **Goldenberg RL**
Negishi M see **Katsuyama M**
Negishi T see **Murakami M**
Negodaeff-Tomsik M. Shut out of medicine in Canada, Dr. Leonora Howard King blazed a trail in China. Can Med Assoc J 1996 Dec 15;155(12):1741–3
Negoescu A see **Brambilla E**
Negrin RS see **Long GD**
Neibart RM see **Georgeson S**
Neill C see **Brewer C**
Neilsen N see **Richards WG**
Neilson JM see **Newby DE**
Neilson PD see **O'Dwyer NJ**
Nelen WL see **van den Berg PP**
Neligan P see **Forrest CR**
Neligan PC, Mulholland S, Irish J, Gullane PJ, Boyd JB, Gentili F, Brown D, Freeman J. Flap selection in cranial base reconstruction. Plast Reconstr Surg 1996 Dec; 98(7):1159–66; discussion 1167–8
Nelson CW. Dr. William Worrall Mayo's legacy to his sons. Mayo Clin Proc 1996 Dec;71(12):1130
Nelson DL see **Nishio M**
Nelson EA, Yu LM. Poverty focused assistance: new category of development aid. Lancet 1996 Dec 14; 348(9042):1642–3
Nelson ET see **Gordin FM**
Nelson EW see **Peters TG**
Nelson KB see **Grether JK**
Nelson MA, Thompson FH, Emerson J, Aickin M, Adair L, Trent JM, Leong SP, Taetle R. Clinical implications of cytogenetic abnormalities in melanoma. Surg Clin North Am 1996 Dec;76(6):1257–71 (65 ref.)
Nelson NM. J'accuse!-M. LeComte de LaPlace a Prohibé le Recrutement des Alvéoles du Poumon [Can high-frequency ventilation conscript alveolar recruits and encourage re-enlistment?] [comment] Pediatrics 1996 Dec; 98(6 Pt 1):1196–7 (15 ref.). Comment on: Pediatrics 1996 Dec;98(6 Pt 1):1044–57.
Nelson TF see **Gosse ME**
Nelson WJ see **Chafitz ED**
Németh ZH see **Haskó G**
Nemoto EM. Optimal dose for barbiturate protection of the ischemic brain [letter] Anesthesiology 1996 Dec;85(6):1505
Nemoto EM, Klementavicius R, Melick JA, Yonas H. Norepinephrine activation of basal cerebral metabolic rate for oxygen (CMRO2) during hypothermia in rats. Anesth Analg 1996 Dec;83(6):1262–7
Neogy AB see **Da Costa JM**
Nepom B see **Buckner J**
Nepom GT see **Buckner J**
Nepom GT see **Chapman A**
Nepom GT see **Wicker LS**
Neri TM see **Roti E**
Neruda B see **Stevens MF**
Nery ML. Bringing endocrine nursing to rural and outback Australia. Nurs Clin North Am 1996 Dec;31(4):689–93
Ness RB, Roberts JM. Heterogeneous causes constituting the single syndrome of preeclampsia: a hypothesis and its implications. Am J Obstet Gynecol 1996 Nov; 175(5):1365–70 (51 ref.)
Nesselroade J see **Lawton MP**
Nessim S see **Trento A**
Nestel PJ see **Noakes M**
Nesthus I see **Guttormsen AB**
Nestler EJ see **Duman RS**
Netelenbos CC see **Broekmans FJ**
Neubauer A see **Riewald M**
Neuberg D see **McLean TW**
Neuhaus KL see **Carlsson J**
Neuhof H see **Soeparwata R**
Neuman GG see **Kopman AF**
Neumann DA. Hip abductor muscle activity in persons with a hip prosthesis while carrying loads in one hand. Phys Ther 1996 Dec;76(12):1320–30
Neumann DJ see **D'Agostino RS**
Neumann FJ see **Blasini R**
Neumann M, Wohlleben G, Chuvpilo S, Kistler B, Wirth T, Serfling E, Schimpl A. CD40, but not lipopolysaccharide and anti-IgM stimulation of primary B lymphocytes, leads to a persistent nuclear accumulation of RelB. J Immunol 1996 Dec 1;157(11):4862–9
Neumann NJ see **Neuse WH**
Neuringer IP see **Aris RM**
Neuse WH, Neumann NJ, Lehmann P, Jansen T, Plewig G. The history of photography in dermatology. Milestones from the roots to the 20th century. Arch Dermatol 1996 Dec;132(12):1492–8
Neutel JM, Alderman M, Anders RJ, Weber MA. Novel delivery system for verapamil designed to achieve maximal blood pressure control during the early morning. Am Heart J 1996 Dec;132(6):1202–6
Neuvonen PJ see **Ahonen J**
Nevière R, Mathieu D, Chagnon JL, Lebleu N, Wattel F. The contrasting effects of dobutamine and dopamine on gastric mucosal perfusion in septic patients. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1684–8
Nevitt MC see **Black DM**
New L see **Petersen E**
Newby DE, Neilson JM, Jarvie DR, Boon NA. Caffeine restriction has no role in the management of patients with symptomatic idiopathic ventricular premature beats. Heart 1996 Oct;76(4):355–7
Newby K see **Natale A**
Newby KH, Pisanó E, Krucoff MW, Green C, Natale A. Incidence and clinical relevance of the occurrence of bundle-branch block in patients treated with thrombolytic therapy. Circulation 1996 Nov 15;94(10):2424–8
Newcomb-Gayman PL see **Carroll KC**
Newland C see **Riemersma S**
Newman B, Gondor M. MR evaluation of right pulmonary agenesis and vascular airway compression in pediatric patients. AJR Am J Roentgenol 1997 Jan;168(1):55–8
Newman LS see **Inoue Y**
Newman MF see **Bennett-Guerrero E**
Newman P see **Weale AE**
Newman RB see **Brost BC**
Newman S see **Skupski DW**
Newman W see **Borrego L**
Newman W see **Rand ML**
Newport M see **Jouanguy E**
Newport MJ, Huxley CM, Huston S, Hawrylowicz CM, Oostra BA, Williamson R, Levin M. A mutation in the interferon-gamma-receptor gene and susceptibility to mycobacterial infection. N Engl J Med 1996 Dec 26; 335(26):1941–9
Newsom-Davis J see **Riemersma S**
Newsome WP see **Xia P**
Newton JA, Pepper PV. Images in clinical medicine. Relapsing fever. N Engl J Med 1996 Oct 17;335(16):1197
Newton R see **Berkman N**
Newton WP see **Hovendon J**
Ney DM see **Peterson CA**
Nezhat C see **Brown HS**
Nezhat F see **Brown HS**
Ng AC see **Maglinte DD**
Ng D. World AIDS day aims to combat growing complacence [news] Lancet 1996 Dec 7;348(9041):1578
Ng J see **Kopman AF**
Ng LW see **Lim PL**
Ngai SW, Yeung KC, Lao T, Ho PC. Oral misoprostol versus mifepristone for cervical dilatation before vacuum aspiration in first trimester nulliparous pregnancy: a double blind prospective randomised study. Br J Obstet Gynaecol 1996 Nov;103(11):1120–3
Ngo DV see **Pinzani M**
Ngo K see **Shier P**
Ngoi SS see **Alexander DJ**
Nguyen K see **Firestein GS**
Nguyen P see **Cahn M**
Nguyen P see **Via CS**
Nguyen P see **Zhang WJ**
Nguyen PL, Harris NL, Ritz J, Robertson MJ. Expression of CD95 antigen and Bcl-2 protein in non-Hodgkin's lymphomas and Hodgkin's disease. Am J Pathol 1996 Mar; 148(3):847–53
Nguyen TD see **Oda D**
Nguyen TT see **Yamada H**
Nguyen V see **Malarkannan S**
Nguyen V see **Samoszuk MK**
Ngwira B see **Graham SM**
Ni J, Chen SF, Hollander D. Effects of dextran sulphate sodium on intestinal epithelial cells and intestinal lymphocytes. Gut 1996 Aug;39(2):234–41
Niazi ZB, Salzberg CA, Petro JA. Paecilomyces variotii contamination in the lumen of a saline-filled breast implant [letter] Plast Reconstr Surg 1996 Dec;98(7):1323
Nichol KL. Booster doses of influenza vaccine. JAMA 1996 Dec 18;276(23):1857
Nichol N, Pieterse L, Beattie T. Fatal methadone overdose. Naloxone infusion should have been started earlier [letter] BMJ 1996 Dec 7;313(7070):1479–80
Nicholas D see **Rogers AT**
Nicholls DP, Campbell NP, Stevenson HP, Patterson VH. Angina in McArdle's disease. Heart 1996 Oct;76(4):372–3
Nicholls MG. Hypertension, hypertrophy, heart failure. Heart 1996 Nov;76(3 Suppl 3):92–7 (79 ref.)
Nicholls MG, Ikram H. The renin-angiotensin system and the heart [editorial] Heart 1996 Nov;76(3 Suppl 3):2
Nicholls MG see **Hunt PJ**
Nicholls PJ see **McDonald MG**
Nichols JS see **Chambers J**
Nichols KT see **Stern RS**
Nicholson AG see **Riou PJ**
Nicholson ML, Baker DM, Hopkinson BR, Wenham PW. Randomized controlled trial of the effect of mannitol on renal reperfusion injury during aortic aneurysm surgery. Br J Surg 1996 Sep;83(9):1230–3
Nicklaus PJ, Kelley PE. Management of deep neck infection. Pediatr Clin North Am 1996 Dec;43(6):1277–96 (28 ref.)
Nickoloff BJ see **Foreman KE**
Nicks JJ see **Sinha SK**
Nicolai E see **Biondi B**
Nicolaides KH see **Jauniaux E**
Nicolela MT, Buckley AR, Walman BE, Drance SM. A comparative study of the effects of timolol and latanoprost on blood flow velocity of the retrobulbar vessels. Am J Ophthalmol 1996 Dec;122(6):784–9
Nicolela MT, Hnik P, Drance SM. Scanning laser Doppler flowmeter study of retinal and optic disk blood flow in glaucomatous patients. Am J Ophthalmol 1996 Dec; 122(6):775–83
Nicoletti F, Zaccone P, Di Marco R, Di Mauro M, Magro G, Grasso S, Mughini L, Meroni P, Garotta G. The effects of a nonimmunogenic form of murine soluble interferon-gamma receptor on the development of autoimmune diabetes in the NOD mouse. Endocrinology 1996 Dec;137(12):5567–75
Nicoletti F, Zaccone P, Di Marco R, Lunetta M, Magro G, Grasso S, Meroni P, Garotta G. Prevention of spontaneous autoimmune diabetes in diabetes-prone BB rats by prophylactic treatment with antirat interferon-gamma antibody. Endocrinology 1997 Jan;138(1):281–8
Nicolini FA see **Lefkovits J**
Nicolosi AC see **Markley JG**
Nicolson M see **Pratley RE**
Nicosia A see **von Birgelen C**
Niebauer J, Cooke JP. Cardiovascular effects of exercise: role of endothelial shear stress. J Am Coll Cardiol 1996 Dec;28(7):1652–60
Nieder C see **Niewald M**
Niederer W see **Carlsson J**
Niekus HT see **van Alphen JC**
Nielsen M, Svejgaard A, Skov S, Dobson P, Bendtzen K, Geisler C, Odum N. IL-2 induces beta2-integrin adhesion via a wortmannin/LY294002-sensitive, rapamycin-resistant pathway. Phosphorylation of a 125-kilodalton protein correlates with induction of adhesion, but not mitogenesis. J Immunol 1996 Dec 15; 157(12):5350–8
Nielsen VG, Tan S, Weinbroum A, McCammon AT, Samuelson PN, Gelman S, Parks DA. Lung injury after hepatoenteric ischemia-reperfusion: role of xanthine oxidase. Am J Respir Crit Care Med 1996 Nov;154(5):1364–9
Nierenberg SJ see **Gupta A**
Niermeijer MF. Perinatal necropsy by magnetic resonance imaging [letter] Lancet 1997 Jan 4;349(9044):56
Niessen LC. Pericoronitis as a cause of tonsillitis. Lancet 1996 Dec 14;348(9042):1602–3
Niethard FU see **Carstens C**
Nieuwenhuis HK, Sixma JJ. Haematology. New irons in the fire. Lancet 1996 Dec 21-28;348 Suppl 2:sII9 (5 ref.)
Nieves RL see **Polesky A**
Niewald M, Barbie O, Schnabel K, Engel M, Schedler M, Nieder C, Berberich W. Risk factors and dose-effect relationship for osteoradionecrosis after hyperfractionated and conventionally fractionated radiotherapy for oral cancer. Br J Radiol 1996 Sep;69(825):847–51
Nieweg OE see **Eggermont AM**
Niewold TA, Murphy CL, Weiss DT, Solomon A. Characterization of a light chain product of the human JC lambda 7 gene complex. J Immunol 1996 Nov 15; 157(10):4474–7
Niezen RA see **Helbing WA**
Nightingale JM, Kamm MA, van der Sijp JR, Ghatei MA, Bloom SR, Lennard-Jones JE. Gastrointestinal hormones in short bowel syndrome. Peptide YY may be the 'colonic brake' to gastric emptying. Gut 1996 Aug;39(2):267–72

Nightingale SL. From the Food and Drug Administration. JAMA 1997 Jan 1;277(1):10
Nihei Z see **Akiyama Y**
Niinikoski H see **Pitkänen OP**
Nijenhuis ER, Spinhoven P, Van Dyck R, Van der Hart O, Vanderlinden J. The development and psychometric characteristics of the Somatoform Dissociation Questionnaire (SDQ-20). J Nerv Ment Dis 1996 Nov; 184(11):688-94
Nijenhuis M, Hämmerling GJ. Multiple regions of the transporter associated with antigen processing (TAP) contribute to its peptide binding site. J Immunol 1996 Dec 15;157(12):5467-77
Nijhuis JG see **van den Berg PP**
Nijland R see **van den Berg PP**
Nikas DJ see **Bellanger D**
Nikkari S see **He Q**
Nikkari ST, Geary RL, Hatsukami T, Ferguson M, Forough R, Alpers CE, Clowes AW. Expression of collagen, interstitial collagenase, and tissue inhibitor of metalloproteinases-1 in restenosis after carotid endarterectomy. Am J Pathol 1996 Mar;148(3):777-83
Nikkhah G see **Carvalho GA**
Niklasson MK see **Hammar ML**
Nikolaou AC, Fountzilas G, Daniilidis I. Treatment of unresectable recurrent head and neck carcinoma with 13-cis-retinoic acid and interferon-alpha. A phase II study. J Laryngol Otol 1996 Sep;110(9):857-61
Nillni EA, Luo LG, Jackson IM, McMillan P. Identification of the thyrotropin-releasing hormone precursor, its processing products, and its coexpression with convertase 1 in primary cultures of hypothalamic neurons: anatomic distribution of PC1 and PC2. Endocrinology 1996 Dec; 137(12):5651-61
Nilsen DM see **Kinney PL**
Nilsson L see **Svedjeholm R**
Nilsson LG see **Erngrund K**
Nilsson M see **Westergren V**
Nimmagadda S see **Spahn JD**
Ning XH, Childs KF, Bolling SF. Glucose level and myocardial recovery after warm arrest. Ann Thorac Surg 1996 Dec;62(6):1825-9
Nioka S see **Hayden RE**
Niranjan V, Télémaque S, deWit D, Gerard RD, Yanagisawa M. Systemic hypertension induced by hepatic overexpression of human preproendothelin-1 in rats. J Clin Invest 1996 Nov 15;98(10):2364-72
Nisell H see **Wolff K**
Nishi N see **Akiyama Y**
Nishida M see **Nakata A**
Nishiguchi T, Saga K, Sumimoto K, Okada K, Terao T. Vitamin K prophylaxis to prevent neonatal vitamin K deficient intracranial haemorrhage in Shizuoka prefecture. Br J Obstet Gynaecol 1996 Nov;103(11):1078-84
Nishiharu T see **Tang Y**
Nishikawa M, Sakamoto H, Hakuba A, Nakanishi N, Inoue Y. Pathogenesis of Chiari malformation: a morphometric study of the posterior cranial fossa. J Neurosurg 1997 Jan; 86(1):40-7
Nishimura M see **Tsujino I**
Nishimura R see **Murakami R**
Nishimura Y see **Matsuoka T**
Nishino H see **Nakajima A**
Nishio M, Spielman J, Lee RK, Nelson DL, Podack ER. CD80 (B7.1) and CD54 (intracellular adhesion molecule-1) induce target cell susceptibility to promiscuous cytotoxic T cell lysis. J Immunol 1996 Nov 15;157(10):4347-53
Nishioka K see **Sumida T**
Nishioka M see **Akira M**
Nishioka S de A. BCG and prevention of tuberculous meningitis [letter] Arch Dis Child 1996 Sep;75(3):267
Nishioka SA. Corticosteroids and risk of complicated varicella [letter] Arch Pediatr Adolesc Med 1996 Dec; 150(12):1314
Nishioka T, Fontana G, Luo H, Berglund H, Kim CJ, Fishbein MC, Siegel RJ. Intracardiac thrombus formation associated with a nonpenetrating gunshot wound of the right ventricular outflow tract demonstrated by transesophageal echocardiography. Am Heart J 1996 Dec;132(6):1265-7
Nishioka T see **Berglund H**
Nishioka T see **Kim CJ**
Nishiyama R see **Rüter A**
Niskanen M, Kari A, Halonen P. Five-year survival after intensive care--comparison of 12,180 patients with the general population. Finnish ICU Study Group. Crit Care Med 1996 Dec;24(12):1962-7
Nissim I see **Yudkoff M**
Nitta AT, Davidson PT, de Koning ML, Kilman RJ. Misdiagnosis of multidrug-resistant tuberculosis possibly due to laboratory-related errors. JAMA 1996 Dec 25; 276(24):1980-3
Nixon PA see **Boas SR**
Nixon SJ see **Miles WF**
Nizankowska E see **Szczeklik A**
Njenga MK see **Rodriguez M**
Njølstad I, Arnesen E, Lund-Larsen PG. Body height, cardiovascular risk factors, and risk of stroke in middle-aged men and women. A 14-year follow-up of the Finnmark Study. Circulation 1996 Dec 1;94(11):2877-82
Noakes L see **Lo YM**
Noakes M, Clifton PM, Nestel PJ, Le Leu R, McIntosh G. Effect of high-amylose starch and oat bran on metabolic variables and bowel function in subjects with hypertriglyceridemia. Am J Clin Nutr 1996 Dec; 64(6):944-51
Noben-Trauth N see **Metwali A**
Noble PW see **McKee CM**
Nobre-Leitão C see **Cravo M**
Nochlin D see **Murphy GM Jr**
Noda H see **Matsukura S**
Noda M, Komatsu M, Sharp GW. The betaHC-9 pancreatic beta-cell line preserves the characteristics of progenitor mouse islets. Diabetes 1996 Dec;45(12):1766-73
Noel PJ see **Alegre ML**
Noertjojo K see **Chang JH**
Nofer JR see **Walter M**
Noga Y see **Leibovici D**
Noghreyan A, Gatot A, Hertzanu Y, Fliss DM. Zygomatic mucocele causing facial swelling. J Oral Maxillofac Surg 1996 Dec;54(12):1469-71
Nohynek H see **Capeding MR**
Nokes L see **Mercuri E**
Nola M, Babic D, Ilic J, Marusic M, Užarevic B, Petrovečki M, Sabioncello A, Kovač D, Jukic S. Prognostic parameters for survival of patients with malignant mesenchymal tumors of the uterus. Cancer 1996 Dec 15;78(12):2543-50
Nolan DJ see **Travis SP**
Nölle B see **de Groot K**
Nolten WE see **Padma-Nathan H**
Nomizu T see **Akiyama Y**
Nomoto K see **Kong YY**
Nomoto K see **Winkles JA**
Nomura K see **Fukunaga M**
Nomura S see **Ito K**
Nomura S see **Qi R**
Nonaka M see **Hosokawa M**
Nony P see **Uzzan B**
Norbiato A see **Steffenino G**
Norchi S see **Merati R**
Nordt SP, Williams SR, Turchen S, Manoguerra A, Smith D, Clark RF. Hypermagnesemia following an acute ingestion of Epsom salt in a patient with normal renal function. J Toxicol Clin Toxicol 1996;34(6):735-9
Nordvall SL see **Lundberg JO**
Noreuil T see **Goldberg AD**
Norjavaara E, Ankarberg C, Albertsson-Wikland K. Diurnal rhythm of 17 beta-estradiol secretion throughout pubertal development in healthy girls: evaluation by a sensitive radioimmunoassay. J Clin Endocrinol Metab 1996 Nov; 81(11):4095-102
Norlin R see **Hovelius L**
Norman G see **Copper RL**
Norman MG see **Schild SE**
Norman MR see **Freeth JS**
Norman PS. Is there a role for immunotherapy in the treatment of asthma? Yes [editorial] Am J Respir Crit Care Med 1996 Nov;154(5):1225-6
Norman PS, Ohman JL Jr, Long AA, Creticos PS, Gefter MA, Shaked Z, Wood RA, Eggleston PA, Hafner KB, Rao P, Lichtenstein LM, Jones NH, Nicodemus CF. Treatment of cat allergy with T-cell reactive peptides. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1623-8
Nørregaard J, Jørgensen S, Mikkelsen KL, Tønnesen P, Iversen E, Sørensen T, Søeberg B, Jakobsen HB. The effect of ephedrine plus caffeine on smoking cessation and postcessation weight gain. Clin Pharmacol Ther 1996 Dec; 60(6):679-86
Norris CF, Mahannah SR, Smith-Whitley K, Ohene-Frempong K, McGowan KL. Pneumococcal colonization in children with sickle cell disease [see comment] J Pediatr 1996 Dec;129(6):821-7. Comment on: J Pediatr 1996 Dec;129(6):788-9.
Norris J see **Davis SM**
Norris J see **Yu L**
Norsen JP see **Pinchuk LM**
Norstein J see **Farstad IN**
North MM, North SM, Coble JR. Virtual reality therapy for fear of flying [letter] Am J Psychiatry 1997 Jan; 154(1):130
North SM see **North MM**
Northover J see **Halligan S**
Norton CR see **Sriramarao P**
Norton JA see **Jaskowiak NT**
Norton JA see **Meko JB**
Norwood PC see **Padma-Nathan H**
Nöschel H see **Schneider A**
Nothdurft HD see **Jelinek T**
Nott MR, Mason J. Turbulence in the Magill and Lack breathing systems [letter] Anaesthesia 1996 Oct; 51(10):988-9
Notterman DA see **Steinberg C**
Nouel D, Gaudriault G, Houle M, Reisine T, Vincent JP, Mazella J, Beaudet A. Differential internalization of somatostatin in COS-7 cells transfected with SST1 and SST2 receptor subtypes: a confocal microscopic study using novel fluorescent somatostatin derivatives. Endocrinology 1997 Jan;138(1):296-306
Nouri S see **McCrindle BW**
Nouso K see **Ashida K**
Novak G see **Maytal J**
Novell LA see **Herron LD**
Novick RJ, Stitt L, Schäfers HJ, Andréassian B, Duchatelle JP, Klepetko W, Hardesty RL, Frost A, Patterson GA. Pulmonary retransplantation: does the indication for operation influence postoperative lung function? J Thorac Cardiovasc Surg 1996 Dec;112(6):1504-13; discussion 1513-4
Novotny PJ see **Cunningham JM**
Nowakowski M see **Secord EA**
Nowinski TS see **Chang WJ**
Noyes FR, Barber-Westin SD. Revision anterior cruciate ligament surgery: experience from Cincinnati. Clin Orthop 1996 Apr;(325):116-29
Noyes R Jr see **Barloon TJ**
Nozaki S see **Nakata A**
Nsakala N see **Pujol P**
Ntambi JM see **Miller CW**
Nucci P, de Pellegrin M, Brancato R. Atlantoaxial dislocation related to instilling eyedrops in a patient with Down's syndrome. Am J Ophthalmol 1996 Dec;122(6):908-10
Nuccio SA, Lingen D, Burke LJ, Kramer A, Ladewig N, Raaum J, Shearer B. The clinical practice developmental model: the transition process. J Nurs Adm 1996 Dec; 26(12):29-37
Nudi F see **Versaci F**
Nugent AG, McGurk C, McAuley DF, Maguire SM, Silke B, Johnston GD. Physical training and endothelial function in patients with chronic heart failure [letter] Circulation 1996 Dec 1;94(11):2988-9
Nugent RP see **Cooper ER**
Nukada H, van Rij AM, Packer SG, McMorran PD. Pathology of acute and chronic ischaemic neuropathy in atherosclerotic peripheral vascular disease. Brain 1996 Oct; 119 (Pt 5):1449-60
Núñez G see **Carrió R**
Nunn J see **Lee J**
Nunn ME see **Thompson DC**
Nunn S see **Lakshman MR**
Nunohiro T see **Ashizawa N**
Nuovo GJ, Simsir A, Steigbigel RT, Kuschner M. Analysis of fatal pulmonary hantaviral infection in New York by reverse transcriptase in situ polymerase chain reaction. Am J Pathol 1996 Mar;148(3):685-92
Nuss R see **Manco-Johnson MJ**
Nuss R see **Sifontes MT**
Nussenzveig DR see **Dermer SJ**
Nussenzweig RS, Zavala F. A malaria vaccine based on a sporozoite antigen [editorial; comment] N Engl J Med 1997 Jan 9;336(2):128-30. Comment on: N Engl J Med 1997 Jan 9;336(2):86-91.
Nussinovitch A see **Nussinovitch M**
Nussinovitch M, Klinger G, Soen G, Magazanik A, Volovitz B, Varsano I, Nussinovitch A. Increased creatine kinase brain isoenzyme concentration in cerebrospinal fluid with meningitis. Clin Pediatr (Phila) 1996 Jul;35(7):349-51
Nutman TB see **Chow CK**
Nutman TB see **McCarthy JS**
Nutt DJ see **George DT**
Nuutila P see **Pitkänen OP**
Nuyts J see **van den Oord JJ**
Nwadiuko R see **Sanwo M**
Ny A see **Hägglund AC**
Ny T see **Hägglund AC**
Nyamekye I see **Ghauri AS**
Nygård O see **Guttormsen AB**
Nylenna M, Aasland OG, Falkum E. Survey of Norwegian doctors' cultural activities. Lancet 1996 Dec 21-28; 348(9043):1692-4

O

Oakhill A see **Bu'Lock FA**
Oakley PA see **Bain IM**
Oanh PN see **Yoshida H**
Oates J see **Szczeklik A**
Obana N, Chang C, Uno H. Inhibition of hair growth by testosterone in the presence of dermal papilla cells from the frontal bald scalp of the postpubertal stumptailed macaque. Endocrinology 1997 Jan;138(1):356-61
Obermayer-Straub P see **Strassburg CP**
Obertacke U see **Aufinkolk M**
O'Briain DS, Sheils O, McElwaine S, McCann SR, Lawler M. Sorting out mix-ups. The provenance of tissue sections may be confirmed by PCR using microsatellite markers. Am J Clin Pathol 1996 Dec;106(6):758-64
O'Brien CB see **Lichtenstein GR**
O'Brien E. Ave atque vale: the centenary of clinical sphygmomanometry. Lancet 1996 Dec 7;348(9041):1569-70
O'Brien JF see **Sternby B**
O'Brien JT, Sale C, Palmer A, Lin R, Kitson M. Schizophrenia with poor prognosis associated with hemi-atrophy of the left temporal lobe. J Nerv Ment Dis 1996 Nov;184(11):710-1
O'Brien P see **McCawley LJ**
Obuchowski NA. Testing for equivalence of diagnostic tests. AJR Am J Roentgenol 1997 Jan;168(1):13-7 (14 ref.)
O'Byrne JM see **Ramesh M**
O'Byrne PM see **Gauvreau GM**
O'Callaghan CJ see **Hendrie J**
Ocampo-Lim B, Guo W, DeMott-Friberg R, Barkan AL, Jaffe CA. Nocturnal growth hormone (GH) secretion is eliminated by infusion of GH-releasing hormone antagonist. J Clin Endocrinol Metab 1996 Dec; 81(12):4396-9
Ochensberger B see **Bürgi B**
Ochs HD, Smith CI. X-linked agammaglobulinemia. A

clinical and molecular analysis. Medicine (Baltimore) 1996 Nov;75(6):287–99 (134 ref.)
Ochs HD see **Lack G**
Ochsner JL see **Lemmer JH Jr**
Ockner DM, Sayadi H, Swanson PE, Ritter JH, Wick MR. Genital angiomyofibroblastoma. Comparison with aggressive angiomyxoma and other myxoid neoplasms of skin and soft tissue. Am J Clin Pathol 1997 Jan;107(1):36–44
O'Connell JJ see **Polesky A**
O'Connor AF see **Callanan V**
O'Connor B see **Berkman N**
O'Connor CJ see **Tuman KJ**
O'Connor FG see **Butcher JD**
O'Connor FL see **Reid RW**
O'Connor GT see **Gottlieb DJ**
O'Connor MJ see **Boas SR**
O'Connor PJ, Lewis RD. Physical and emotional problems of elite female gymnasts [letter] N Engl J Med 1997 Jan 9;336(2):140–1; discussion 141
O'Connor PJ, Lewis RD, Kirchner EM, Cook DB. Eating disorder symptoms in former female college gymnasts: relations with body composition. Am J Clin Nutr 1996 Dec; 64(6):840–3
O'Connor SJ see **Werther WA**
O'Connor TZ see **Kain ZN**
O'Connor WJ, Murphy GM, Darby C, Fogarty J, Mulcahy F, O'Moore R, Barnes L. Porphyrin abnormalities in acquired immunodeficiency syndrome [see comments] Arch Dermatol 1996 Dec;132(12):1443–7. Comment in: Arch Dermatol 1996 Dec;132(12):1503–4.
Oda A, Miyakawa Y, Druker BJ, Ishida A, Ozaki K, Ohashi H, Wakui M, Handa M, Watanabe K, Okamoto S, Ikeda Y. Crkl is constitutively tyrosine phosphorylated in platelets from chronic myelogenous leukemia patients and inducibly phosphorylated in normal platelets stimulated by thrombopoietin. Blood 1996 Dec 1;88(11):4304–13
Oda D, Savard CE, Nguyen TD, Eag L, Swenson ER, Lee SP. Dog pancreatic duct epithelial cells: long-term culture and characterization. Am J Pathol 1996 Mar;148(3):977–85
Oddeux C see **Fuqua JS**
Ode DL see **Craver RD**
O'Dell RH 2nd see **Singh SP**
Odibo A. Serum screening for Down's syndrome between 8 and 14 weeks of pregnancy [letter] Br J Obstet Gynaecol 1996 Nov;103(11):1173–4
Odink R see **Oostdijk W**
Odnopozov VA, Laterre PF, Traystman RJ, Tsybul'kin EK, Winchurch RA, Breslow MJ. Effect of hemocarboperfusion on organ blood flow and survival in porcine endotoxic shock. Crit Care Med 1996 Dec;24(12):2021–6
O'Donnell CP, Schwartz AR, Smith PL, Robotham JL, Fitzgerald RS, Shirahata M. Reflex stimulation of renal sympathetic nerve activity and blood pressure in response to apnea. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1763–70
O'Donnell M see **Murphy M**
O'Donovan MC, Craddock N, Guy C, McGuffin P, Owen M. Involvement of expanded trinucleotide repeats in common diseases [letter] Lancet 1996 Dec 21–28; 348(9043):1739–40
O'Driscoll M see **Maas S**
Odum N see **Nielsen M**
O'Dwyer NJ, Ada L, Neilson PD. Spasticity and muscle contracture following stroke. Brain 1996 Oct;119 (Pt 5):1737–49
Oegema TR Jr see **Yanaka K**
Oelkers W. Adrenal insufficiency. N Engl J Med 1996 Oct 17;335(16):1206–12 (43 ref.)
Oelkers W see **l'Allemand D**
Oelz O see **Eichenberger U**
Oesterling JE see **Jacobsen SJ**
O'Fallon JR see **Cunningham JM**
O'Farrelly C see **Abuzakouk M**
O'Farrelly C see **Reynolds JV**
O'Farrelly C see **Srinivasan U**
Offermann MK see **He J**
Offord DR see **MacMillan HL**
O'Flaherty JT see **Sozzani S**
Ogana A see **Meloni T**
Ogata K see **Ohjimi H**
Ogawa H see **Lee YR**
Ogawa H see **Tamaki H**
Ogawa K see **Yoshida Y**
Ogawa M see **Izumoto H**
Ogawa M see **Ku H**
Ogawa R see **Shitara T**
Ogryzko VV see **Thornton AM**
Ogura S see **Sumiyoshi M**
Ogwuegbu SO see **Amri H**
Oh T see **Theuer CP**
Oh W see **Bier JA**
O'Handley J. Treating acute bronchitis [letter] J Fam Pract 1996 Dec;43(6):527–9
Ohannesian JP see **Kolaczynski JW**
O'Hare NJ, Wallis F, Kennedy JM, Hickey E, McDermott GJ, Dowling A, Murphy J, Malone JF. Specification and initial evaluation of a multiple application teleradiology system. Br J Radiol 1996 Aug;69(824):735–42
Ohashi H see **Oda A**
Ohene-Frempong K see **Norris CF**
Ohga E see **Matsuse T**
Ohga E see **Nagase T**
Ohguchi S see **Ashida K**
Ohi T see **Suetake T**
Ohiorenoya D, Whitwell DJ. Occult scaphoid fracture: need to avoid complacency--case report and literature review. J Trauma 1996 Dec;41(6):1054–5 (14 ref.)
Ohira K see **Aizawa Y**
Ohira M see **Kawasaki H**
Ohishi K see **Carmines PK**
Ohishi K see **Hisatomi K**
Ohjimi H, Ogata K, Setsu Y, Haraga I. Modification of the gluteus maximus V-Y advancement flap for sacral ulcers: the gluteal fasciocutaneous flap method. Plast Reconstr Surg 1996 Dec;98(7):1247–52
Ohl C see **Malone JD**
Ohlms LA see **Chen AY**
Ohlsson A see **Lacy JB**
Ohlsson C see **Swolin D**
Ohman JL Jr see **Counsell CM**
Ohman JL Jr see **Norman PS**
Ohmit SE see **Moler FW**
Ohmiya H see **Uno K**
Ohmura T, Ledda-Columbano GM, Piga R, Columbano A, Glemba J, Katyal SL, Locker J, Shinozuka H. Hepatocyte proliferation induced by a single dose of a peroxisome proliferator. Am J Pathol 1996 Mar;148(3):815–24
Ohnishi K see **Kondo M**
Ohno H see **Iida S**
Ohno S see **Nagashima R**
Ohse A see **Schmidt LG**
Ohta M see **Sato M**
Ohta T see **Kayahara M**
Ohtake H see **Adachi T**
Ohtani T see **Shirai Y**
Ohtsuka T, Kotsuka Y, Yagyu K, Furuse A, Oka T. Tuberculous pseudoaneurysm of the thoracic aorta. Ann Thorac Surg 1996 Dec;62(6):1831–4 (8 ref.)
Ohtsuru A see **Nakayama T**
Oikarinen K see **Raustia A**
Oiknine J see **Ljubuncic P**
Oishi K see **Nagao T**
Ojamaa K see **Kaplitt MG**
Ojamaa K see **Klein I**
Ojanguren I see **Bertrán X**
Ojeda SR see **Ma YJ**
Ojeda SR see **Mayerhofer A**
Ojemann JG, Park TS, Komanetsky R, Day RA, Kaufman BA. Lack of specificity in electrophysiological identification of lower sacral roots during selective dorsal rhizotomy. J Neurosurg 1997 Jan;86(1):28–33
Oji Y see **Tamaki H**
Oka T see **Matsuse T**
Oka T see **Ohtsuka T**
Oka Y see **Tamaki H**
Okada H see **Baranyi L**
Okada H see **Hosokawa M**
Okada K see **Hashimoto N**
Okada K see **Nishiguchi T**
Okada K see **Sueda T**
Okada N see **Hosokawa M**
Okada S see **Ozono K**
Okada S see **Tanabe K**
Okajima F, Tomura H, Sho K, Kimura T, Sato K, Im DS, Akbar M, Kondo Y. Sphingosine 1-phosphate stimulates hydrogen peroxide generation through activation of phospholipase C-Ca2+ system in FRTL-5 thyroid cells: possible involvement of guanosine triphosphate-binding proteins in the lipid signaling. Endocrinology 1997 Jan; 138(1):220–9
Okamoto I see **Sakuragi T**
Okamoto K see **Makino Y**
Okamoto S see **Oda A**
Okamoto S see **Yokoi N**
Okazawa M, Müller N, McNamara AE, Child S, Verburgt L, Paré PD. Human airway narrowing measured using high resolution computed tomography. Am J Respir Crit Care Med 1996 Nov;154(5):1557–62
Oke LE see **Carey LM**
O'Keefe JP see **Barbour SI**
Okin PM see **Oopik AJ**
Okkalides D. Short communication: use of the output video signal for dynamic range, brightness control and image memory assessment in X-ray fluoroscopy. Br J Radiol 1996 Sep;69(825):855–9
Okon E see **Karmeli F**
Okumura A see **Aiyama T**
Okumura K see **Tsuchiya T**
Okuno K see **Hida J**
Okura H see **Hozumi T**
Okura I see **Okura T**
Okura T, Gong L, Kamitani T, Wada T, Okura I, Wei CF, Chang HM, Yeh ET. Protection against Fas/APO-1- and tumor necrosis factor-mediated cell death by a novel protein, sentrin. J Immunol 1996 Nov 15;157(10):4277–81
Okura Y, Kato K, Hanawa H, Izumi T, Kamishima T, Yamato Y, Emura I, Shibata A. Pericardial mesothelioma secreting thrombomodulin. Am Heart J 1996 Dec;132(6):1309–11
Oladeji O see **Signorini L**
Olander RM see **Eskola J**
Olanow CW. Selegiline: current perspectives on issues related to neuroprotection and mortality. Neurology 1996 Dec; 47(6 Suppl 3):S210–6 (72 ref.)
Olanow CW see **Jenner P**
Oldershaw P see **Bishop A**
Oldham D see **Hull D**
Olefsky JM see **Saltiel AR**
Olfson M, Mechanic D. Mental disorders in public, private nonprofit, and proprietary general hospitals. Am J Psychiatry 1996 Dec;153(12):1613–9
Olgin JE see **Viskin S**
Oliphant M, Berne AS, Meyers MA. The subperitoneal space of the abdomen and pelvis: planes of continuity. AJR Am J Roentgenol 1996 Dec;167(6):1433–9
Oliva VL see **Boisclair C**
Olive DL see **Oral E**
Oliveira RP see **Vago AR**
Oliver C see **Fraboulet S**
Oliver C see **el Meskini R**
Oliveras J see **Montoro JB**
Olivieri I, Fiandra E, Muscat C, Barozzi L, Tomassini C, Gerli R. Cervical myelopathy caused by ossification of the posterior longitudinal ligament in ankylosing spondylitis. Arthritis Rheum 1996 Dec;39(12):2074–7
Olkkola KT see **Ahonen J**
Olliaro P see **McGregor MM**
Olopade CO see **Gao XP**
Olsen D see **Fox JT**
Olsen JH see **Johansen C**
Olsen JH see **Melbye M**
Olsen S see **Gilbert EM**
Olshansky B see **Kerber RE**
Olson D, Pohlman A, Hall JB. Administration of low-dose dopamine to nonoliguric patients with sepsis syndrome does not raise intramucosal gastric pH nor improve creatinine clearance. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1664–70
Olson J see **Zünkeler B**
Olson JA see **Tanumihardjo SA**
Olson JJ see **He J**
Olson LM see **Jablonka-Shariff A**
Olsovsky MR, Belz MK, Stambler BS, Gilligan DM, Wood MA, Ellenbogen KA. Selective slow pathway ablation does not alter enhancement of vagal tone on sinus and atrioventricular nodal function. Am J Cardiol 1996 Dec 1;78(11):1289–92
Olsson T see **Ruuls SR**
Olster DH see **Bivens CL**
Oltrona L see **Abendschein DR**
Olweus J see **Civin CI**
O'Malley S see **Henry MC**
Oman RF see **King AC**
Omary MB see **Fitzgerald RC**
Omata M see **Takahashi M**
Omenn GS. Putting environmental risks in a public health context. Public Health Rep 1996 Nov-Dec;111(6):514–6
Ommaya AK, Salazar AM, Dannenberg AL, Ommaya AK, Chervinsky AB, Schwab K. Outcome after traumatic brain injury in the U.S. military medical system. J Trauma 1996 Dec;41(6):972–5
Ommaya AK see **Ommaya AK**
Omokawa S, Ryu J, Tang JB, Han J. Vascular and neural anatomy of the thenar area of the hand: its surgical applications. Plast Reconstr Surg 1997 Jan;99(1):116–21
O'Moore R see **O'Connor WJ**
O'Morain C see **Reynolds JV**
Omoto K see **Kong YY**
Oña Esteban J see **Navarro Cunchillos M**
Onda E see **Park KH**
O'Neil HK, Hibbein JF, Resnick DJ, Bass EM, Aizenstein RI. Intestinal obstruction by a bezoar from tube feedings. AJR Am J Roentgenol 1996 Dec;167(6):1477–8
O'Neil SM see **Feins RH**
O'Neill FA see **Kendler KS**
O'Neill WW see **Kaplan BM**
Ong HC see **Yang CC**
Ono N see **Sato S**
Ono T see **Kayashima K**
Onoda K see **Ikeda M**
Ontañón A see **Riancho JA**
Ontell FK, Ivanovic M, Ablin DS, Barlow TW. Bone age in children of diverse ethnicity. AJR Am J Roentgenol 1996 Dec;167(6):1395–8
Onyia J see **Alvarez M**
Ooi GC, Peh WC, Fung CF. Case report: magnetic resonance imaging of primary lymphoma of the cauda equina. Br J Radiol 1996 Nov;69(827):1057–60 (13 ref.)
Oopik AJ, Dorogy M, Devereux RB, Yeh JL, Okin PM, Lee ET, Cowan L, Fabsitz RR, Howard BV, Welty TK. Major electrocardiographic abnormalities among American Indians aged 45 to 74 years (the Strong Heart Study). Am J Cardiol 1996 Dec 15;78(12):1400–5
Oostdijk W, Rikken B, Schreuder S, Otten B, Odink R, Rouwé C, Jansen M, Gerver WJ, Waelkens J, Drop S. Final height in central precocious puberty after long term treatment with a slow release GnRH agonist. Arch Dis Child 1996 Oct;75(4):292–7
Oostendorp RA see **Hogeweg JA**
Oosterhof GO see **Jager GJ**
Oostra BA see **Newport MJ**
Oparil S see **Hatton DC**
Oparil S see **Peng N**
Oppenheimer C see **Jacoby R**
Oppert JM see **Gagnon J**
Oprsalova K, Filo V, Danilla T, Mayrhofer-Schmid D. Unilateral perianogenital papulokeratotic lesion.

Inflammatory linear verrucous epidermal nevus (ILVEN). Arch Dermatol 1996 Dec;132(12):1508-9, 1511-2
Opsjøn SL see **Syversen U**
O'Quinn T see **Loo GT**
Or R see **Ben-Yehuda D**
Oral E, Seli E, Bahtiyar MO, Olive DL, Arici A. Growth-regulated alpha expression in the peritoneal environment with endometriosis. Obstet Gynecol 1996 Dec;88(6):1050-6
Oram DH see **Jacobs IJ**
O'Reilly M, Cook JV, O'Reilly PM, Wood BP. Radiological case of the month. Psoas pyomyositis. Arch Pediatr Adolesc Med 1996 Dec;150(12):1305-6
O'Reilly PM see **O'Reilly M**
Oren M see **Gull I**
Oren R see **Eliakim R**
Orenstein DM see **Boas SR**
Orenstein M. CD 30+ cutaneous lymphoma [letter] Am J Clin Pathol 1996 Dec;106(6):800-1
Orgill DP see **Ganchi PA**
Oriander PR, Nader S. Endocrinology. Youthful hormones. Lancet 1996 Dec 21-28;348 Suppl 2:sII6 (5 ref.)
Orihashi K see **Sueda T**
O'Riordain MG see **Rintoul R**
O'Riordan TG see **Wanner A**
Orkin SH see **Weiss MJ**
Orlicek SL see **English BK**
Orloff JJ, Ganz MB, Nathanson MH, Moyer MS, Kats Y, Mitnick M, Behal A, Gasalla-Herraiz J, Isales CM. A midregion parathyroid hormone-related peptide mobilizes cytosolic calcium and stimulates formation of inositol trisphosphate in a squamous carcinoma cell line. Endocrinology 1996 Dec;137(12):5376-85
Ormerod P, Watson J, Skinner C. Code of practice on managing tuberculosis is satisfactory [letter] BMJ 1996 Nov 23;313(7068):1331-2
Ornato JP, Peberdy MA, Chandra NC, Bush DE. Seasonal pattern of acute myocardial infarction in the National Registry of Myocardial Infarction. J Am Coll Cardiol 1996 Dec;28(7):1684-8
Orozco A, Silva JE, Valverde-R C. Rainbow trout liver expresses two iodothyronine phenolic ring deiodinase pathways with the characteristics of mammalian types I and II 5'-deiodinases. Endocrinology 1997 Jan;138(1):254-8
Orringer EP see **Charache S**
Orringer EP see **Moll S**
Orringer MB see **Hamilton BH**
Orskov C see **Thulesen J**
Orskov H see **Frystyk J**
Orsmond GS see **Hawkins JA**
Ortega AE see **Katkhouda N**
Ortel TL see **Provenzale JM**
Orteu CH, McGregor JM, Whittaker SJ, Balzola F, Wakefield AJ. Erythema elevatum diutinum and Crohn disease: a common pathogenic role for measles virus? [letter] Arch Dermatol 1996 Dec;132(12):1523-5
Ortiz L, Demick KP, Petersen JW, Polka M, Rudersdorf RA, Van der Pol B, Jones R, Angevine M, DeMars R. Chlamydia trachomatis major outer membrane protein (MOMP) epitopes that activate HLA class II-restricted T cells from infected humans. J Immunol 1996 Nov 15;157(10):4554-67
Ortoll R see **Sanchez-Ramos JR**
Orton P, Jones M. Primary care: who leads? Lancet 1996 Dec 21-28;348 Suppl 2:sII20 (5 ref.)
Ortonne JP see **Chavanas S**
Orwig KE see **Rasmussen CA**
Osann K see **Chapman JA**
Osborn LM. Implementing community-based education: essential elements and recommendations. Pediatrics 1996 Dec;98(6 Pt 2):1264-7; discussion 1289-92
Osborne A see **Morris E**
Osborne BA see **Parng CL**
Ose L see **Retterstøl K**
Osella G see **Terzolo M**
Oseroff C see **van der Most RG**
O'Shea D, Morgan DG, Meeran K, Edwards CM, Turton MD, Choi SJ, Heath MM, Gunn I, Taylor GM, Howard JK, Bloom CI, Small CJ, Haddo O, Ma JJ, Callinan W, Smith DM, Ghatei MA, Bloom SR. Neuropeptide Y induced feeding in the rat is mediated by a novel receptor. Endocrinology 1997 Jan;138(1):196-202
O'Shea D see **Rossi M**
O'Shea JJ see **Cho SS**
O'Shea JK see **Liu C**
Oshiba A, Gelfand EW. Antigen-dependent regulation of IgE antibody production by human antigen-specific B cells. J Immunol 1996 Dec 1;157(11):4870-5
Oshinski JN, Parks WJ, Markou CP, Bergman HL, Larson BE, Ku DN, Mukundan S Jr, Pettigrew RI. Improved measurement of pressure gradients in aortic coarctation by magnetic resonance imaging. J Am Coll Cardiol 1996 Dec; 28(7):1818-26
Oshinski JN see **Chandra M**
Oshita Y see **Lee YR**
Osmond MH see **Jabbour M**
Osnes M see **Hofstad B**
Osorio JE, Yuill TM. La Crosse viremias in Mongolian gerbils (Meriones unguiculatis). Am J Trop Med Hyg 1996 Nov;55(5):567-9
Osornio-Vargas AR see **Coin PG**
Ossoli D see **Tamborini G**
Ossowski V see **Thompson DB**
Ostapenko YN see **Litvinov NN**
Ostberg JR, Dragone LL, Driskell T, Moynihan JA, Phipps R, Barth RK, Frelinger JG. Disregulated expression of CD43 (leukosialin, sialophorin) in the B cell lineage leads to immunodeficiency. J Immunol 1996 Dec 1; 157(11):4876-84
Ostergard DR see **Handa VL**
Osterkamp S see **Heringlake S**
Ostermann HJ see **Blocker WP Jr**
Ostertag CB see **Warnke PC**
Ostlund RE Jr, Yang JW, Klein S, Gingerich R. Relation between plasma leptin concentration and body fat, gender, diet, age, and metabolic covariates. J Clin Endocrinol Metab 1996 Nov;81(11):3909-13
Ostojic MC see **Djordjevic-Dikic AD**
Ostrer H see **Fuqua JS**
Ostrov B see **Akman I**
O'Sullivan C see **Henein MY**
O'Sullivan FX see **Caver TE**
O'Sullivan GC, Corbett AR, Shanahan F, Collins JK. Regional immunosuppression in esophageal squamous cancer: evidence from functional studies with matched lymph nodes. J Immunol 1996 Nov 15;157(10):4717-20
Oswald B see **Larkin JM**
Ota S see **Takahashi M**
Ota Y see **Ku H**
O'Toole M see **Ettinger WH Jr**
O'Toole P, Lombard M. Vitamin C and gastric cancer: supplements for some or fruit for all? Gut 1996 Sep; 39(3):345-7 (54 ref.)
O'Toole R see **Alberts DS**
Ott K. Surgery or radiosurgery? [letter] J Neurosurg 1997 Jan;86(1):165-6; discussion 169-70
Otten B see **Oostdijk W**
Otten BJ see **van Teunenbroek A**
Otten UH see **Bürgi B**
Ottenbacher KJ, Hsu Y, Granger CV, Fiedler RC. The reliability of the functional independence measure: a quantitative review. Arch Phys Med Rehabil 1996 Dec; 77(12):1226-32
Ottenkamp J see **Helbing WA**
Ottenlips JR see **Qureshi AI**
Otterbein L see **Fessler HE**
Otterud BE see **Gubarev MI**
Otto CW see **Kern KB**
Ottolenghi A see **Gagliardi G**
Otulakowski G see **Shier P**
Ou CN see **Rabassa AA**
Ouafik L see **Fraboulet S**
Ouafik L see **el Meskini R**
Ouchi V see **Teramoto S**
Ouchi Y see **Matsuse T**
Ouchi Y see **Nagase T**
El Oufir L, Flourié B, Bruley des Varannes S, Barry JL, Cloarec D, Bornet F, Galmiche JP. Relations between transit time, fermentation products, and hydrogen consuming flora in healthy humans. Gut 1996 Jun; 38(6):870-7
Oury TD see **Gottfredsson M**
Owen AM, Morris RG, Sahakian BJ, Polkey CE, Robbins TW. Double dissociations of memory and executive functions in working memory tasks following frontal lobe excisions, temporal lobe excisions or amygdalo-hippocampectomy in man. Brain 1996 Oct;119 (Pt 5):1597-615
Owen J see **Brumfield CG**
Owen M see **O'Donovan MC**
Owen MJ see **Chonmaitree T**
Owen RR see **Cuffel BJ**
Owen WF see **Boyce JA**
Owen WF Jr see **Ginsburg ES**
Owens CM, Allan R, Thomas K, Evans J, Stevens J. Pictorial review: the radiological spectrum of vertically-acquired HIV infection. Br J Radiol 1996 Aug;69(824):777-82 (9 ref.)
Owens DK, Sanders GD, Harris RA, McDonald KM, Heidenreich PA, Dembitzer AD, Hlatky MA. Cost-effectiveness of implantable cardioverter defibrillators relative to amiodarone for prevention of sudden cardiac death. Ann Intern Med 1997 Jan 1; 126(1):1-12
Owens DR see **Barnett AH**
Owlya R see **Scherrer U**
Oxlund H see **Hansen VB**
Oyake T see **Ichinose M**
Oyama K see **Izumoto H**
Oyarzun JR see **Abolhoda A**
Ozaki H see **Yamamoto J**
Ozaki K see **Oda A**
Ozaki Y see **Qi R**
Ozaksoy D see **Manisali M**
Ozal E see **Çiçek S**
Ozato K see **Thornton AM**
Ozawa H see **Amizuka N**
Ozawa T see **Tamatani S**
Ozdemir M see **Taşdemir O**
Ozek MM see **Constantini S**
Ozen H see **Yüce A**
Ozono K, Yamagata M, Michigami T, Nakajima S, Sakai N, Cai G, Satomura K, Yasui N, Okada S, Nakayama M. Identification of novel missense mutations (Phe310Leu and Gly439Arg) in a neonatal case of hypophosphatasia. J Clin Endocrinol Metab 1996 Dec;81(12):4458-61
Ozonoff VV see **Barber CW**
Ozsoylu S. Therapy for acute otitis media [letter] Arch Pediatr Adolesc Med 1996 Dec;150(12):1315
Ozsoylu S. Megadose methylprednisolone therapy for Kasabach-Merritt syndrome [letter] J Pediatr 1996 Dec; 129(6):947-8
Ozturk OY see **Çiçek S**

P

Pääkkö P, Kirby M, du Bois RM, Gillissen A, Ferrans VJ, Crystal RG. Activated neutrophils secrete stored alpha 1-antitrypsin. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1829-33
Pabinger I see **Rintelen C**
Pabinger-Fasching I see **Kapiotis S**
Pace L see **Ambrosio G**
Pace L see **Perrone-Filardi P**
Pace NL see **Swenson JD**
Pacelli E see **Colen LB**
Pácha J, Pohlová I, Zemanová Z. Hypothyroidism affects the expression of electrogenic amiloride-sensitive sodium transport in rat colon. Gastroenterology 1996 Dec; 111(6):1551-7
Pachmann K see **Auernhammer CJ**
Pachucki-Hyde LC see **Streff MM**
Pacileo G see **Vitale DF**
Pacini D see **Fattori R**
Pacini R see **Gambacorta M**
Packer M, Colucci WS, Sackner-Bernstein JD, Liang CS, Goldscher DA, Freeman I, Kukin ML, Kinhal V, Udelson JE, Klapholz M, Gottlieb SS, Pearle D, Cody RJ, Gregory JJ, Kantrowitz NE, LeJemtel TH, Young ST, Lukas MA, Shusterman NH. Double-blind, placebo-controlled study of the effects of carvedilol in patients with moderate to severe heart failure. The PRECISE Trial. Prospective Randomized Evaluation of Carvedilol on Symptoms and Exercise. Circulation 1996 Dec 1;94(11):2793-9
Packer M see **Colucci WS**
Packer SG see **Nukada H**
Padma-Nathan H, Hellstrom WJ, Kaiser FE, Labasky RF, Lue TF, Nolten WE, Norwood PC, Peterson CA, Shabsigh R, Tam PY, Place VA, Gesundheit N. Treatment of men with erectile dysfunction with transurethral alprostadil. Medicated Urethral System for Erection (MUSE) Study Group. N Engl J Med 1997 Jan 2;336(1):1-7
Padmanabhan S see **Daenen B**
Padmanabhan V, McFadden K, Mauger DT, Karsch FJ, Midgley AR Jr. Neuroendocrine control of follicle-stimulating hormone (FSH) secretion. I. Direct evidence for separate episodic and basal components of FSH secretion. Endocrinology 1997 Jan;138(1):424-32
Padmore RF, Lara JF, Ackerman DJ, Gales T, Sigurdson ER, Ehya H, Cooper HS, Patchefsky AS. Primary combined malignant melanoma and ductal carcinoma of the breast. A report of two cases. Cancer 1996 Dec 15;78(12):2515-25
Padrid PA, Cozzi P, Leff AR. Cyclosporine A inhibits airway reactivity and remodeling after chronic antigen challenge in cats. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1812-8
Paek SH see **Kim DG**
Paes B see **Mitchell-DiCenso A**
Page CP. A passion for the mundane, and our medical education and threatened teaching hospitals. Am J Surg 1996 Nov;172(5):398-404
Page MD, Bridges LR, Barth JH, McNichol AM, Belchetz PE. Development of acromegaly during treatment of hyperprolactinemia with bromocriptine: an unusual acidophil stem cell adenoma. J Clin Endocrinol Metab 1996 Dec;81(12):4484-7
Page ML see **Agrawal R**
Pagel PS see **Hettrick DA**
Pagliaro AJ see **Deacon JM**
Paiement GD see **Janku GV**
Paige-Dobson B see **Malone JD**
Paillard M see **Cadiot G**
Painton T see **Graham WR**
Pairolero PC see **Halyard MY**
Paiva SA, Godoy I, Vannucchi H, Fávaro RM, Geraldo RR, Campana AO. Assessment of vitamin A status in chronic obstructive pulmonary disease patients and healthy smokers. Am J Clin Nutr 1996 Dec;64(6):928-34
Pajor A, Sas G. Oral anticoagulants and fetal loss [letter] Lancet 1996 Dec 21-28;348(9043):1734-5
Pak MW, Mak HK, Ku PK, van Hasselt CA. Dural metastasis at medulla oblongata: a rare cause of vocal fold paralysis. J Laryngol Otol 1996 Sep;110(9):884-6
Pak MW, Woo JK, van Hasselt CA. Congenital laryngeal cysts: current approach to management. J Laryngol Otol 1996 Sep;110(9):854-6
Palacios IF see **Abascal VM**
Palange P see **Mannix ET**
Palao DJ, Araúxo A, Haro JM, Brunet M, Bernardo M. The relationship between plasma haloperidol concentrations and clinical results [letter] Arch Gen Psychiatry 1996 Dec; 53(12):1167-9
Palascak M see **Franco RS**
Palek J see **Wichterle H**
Palermo GD, Colombero LT, Schattman GL, Davis OK, Rosenwaks Z. Evolution of pregnancies and initial follow-up of newborns delivered after intracytoplasmic

sperm injection. JAMA 1996 Dec 18;276(23):1893-7
Palermo M see **Phillipov G**
Palesch Y see **Pinosky ML**
Palevsky HI see **Lichtenstein GR**
Paley MN see **King AD**
Paliard P see **Mion F**
Pallavicini M see **Miles DK**
Pallone F see **Boirivant M**
Palmatier T see **Perez J**
Palmblad J see **Bratt J**
Palmer A see **O'Brien JT**
Palmer JP see **Brooks-Worrell BM**
Palmer KR see **De Beaux AC**
Palmer ML see **Schwiegerling J**
Palmer RD see **Estlin EJ**
Palmer WE see **Dupuy DE**
Palmer WE see **Rosol MS**
Paloncy R see **Blasini R**
Pais G see **de Jong D**
Palta M see **Young T**
Paltiel O see **Ben-Yehuda D**
Pan D see **Wolfort FG**
Pan E, Gross D, Gross A, Bello D. Prenatal power--education for life. Public Health Rep 1996 Nov-Dec;111(6):541-5
Pan M, Suárez de Lezo J, Velasco F, Romero M, Medina A, Segura J, Hernández E, Pavlovic D, Melian F, Gallardo A, Zayas R, Ruiz M, Torres A. Reduction of thrombotic and hemorrhagic complications after stent implantation. Am Heart J 1996 Dec;132(6):1119-26
Pan ZK, Zuraw BL, Lung CC, Prossnitz ER, Browning DD, Ye RD. Bradykinin stimulates NF-kappaB activation and interleukin 1beta gene expression in cultured human fibroblasts. J Clin Invest 1996 Nov 1;98(9):2042-9
Panacek EA see **Chapman DM**
Panakos J see **Shier P**
Pandey SK see **Gilbertson RJ**
Pandit JJ, Evans FE. Anaesthesia in a patient with Conradi's disease [letter] Anaesthesia 1996 Oct;51(10):992-3
Panelatti G see **Plumelle Y**
Panetta J see **Millar AD**
Pang CY see **Forrest CR**
Pang KA see **Tesfaye S**
Pang M see **Grunfeld C**
Pang MW see **Martiana K**
Pang S see **Sakkal-Alkaddour H**
Pang YT, Willatt DJ. Do antral washouts have a place in the current management of chronic sinusitis? J Laryngol Otol 1996 Oct;110(10):926-8
Panico L, D'Antonio A, Chiacchio R, Delrio P, Petrella G, Pettinato G. An unusual, recurring breast tumor with features of eccrine spiradenoma: a case report. Am J Clin Pathol 1996 Nov;106(5):665-9
Paniello RC. Nasal valve suspension. An effective treatment for nasal valve collapse. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1342-6
Panigrahi P see **Morris JG Jr**
Pankratov MM see **Volk MS**
Pannetier C see **David-Ameline J**
Pannuti CS, Kallás EG, Muccioli C, Roland RK, Ferreira EC, Bueno SM, Do Canto CL, Villas Boas LS, Belfort Júnior R. Cytomegalovirus antigenemia in acquired immunodeficiency syndrome patients with untreated cytomegalovirus retinitis. Am J Ophthalmol 1996 Dec; 122(6):847-52
Pantongrag-Brown L, Levine MS, Buetow PC, Buck JL, Elsayed AM. Meckel's enteroliths: clinical, radiologic, and pathologic findings. AJR Am J Roentgenol 1996 Dec; 167(6):1447-50
Pantongrag-Brown L see **Levine MS**
Paoletti LC see **Kasper DL**
Paoletti R see **Bruschi F**
Paoletti R see **Corsini A**
Paolisso G, Gambardella A, Tagliamonte MR, Saccomanno F, Salvatore T, Gualdiero P, D'Onofrio MV, Howard BV. Does free fatty acid infusion impair insulin action also through an increase in oxidative stress? J Clin Endocrinol Metab 1996 Dec;81(12):4244-8
Papadakis J see **Gikas A**
Papademetriou V, Gottdiener JS, Kop WJ, Howell RH, Krantz DS. Transient coronary occlusion with mental stress. Am Heart J 1996 Dec;132(6):1299-301
Papadimitriou JC see **Drachenberg CB**
Papadopoulos KP, Colovai AI, Maffei A, Jaraquemada D, Suciu-Foca N, Harris PE. Tissue-specific self-peptides bound by major histocompatibility complex class I molecules of a human pancreatic beta-cell line. Diabetes 1996 Dec;45(12):1761-5
Papadopoulos V see **Amri H**
Papadopoulos V see **Boujrad N**
Papadopoulou A, Lloyd DR, Williams MD, Darbyshire PJ, Booth IW. Gastrointestinal and nutritional sequelae of bone marrow transplantation. Arch Dis Child 1996 Sep; 75(3):208-13
Papapoulos SE, Frölich M. Prediction of the outcome of treatment of Paget's disease of bone with bisphosphonates from short-term changes in the rate of bone resorption. J Clin Endocrinol Metab 1996 Nov;81(11):3993-7
Papolos DF, Faedda GL, Veit S, Goldberg R, Morrow B, Kucherlapati R, Shprintzen RJ. Bipolar spectrum disorders in patients diagnosed with velo-cardio-facial syndrome: does a hemizygous deletion of chromosome 22q11 result in bipolar affective disorder? Am J Psychiatry 1996 Dec; 153(12):1541-7
Papp JR, Shewen PE. Localization of chronic Chlamydia psittaci infection in the reproductive tract of sheep. J Infect Dis 1996 Dec;174(6):1296-302
Pappalardo A see **Trolice MP**
Pappas N see **Volkow ND**
Pappert D, Falke KJ. When is a patient prone for prone? [editorial; comment] Anesth Analg 1996 Dec;83(6):1139-40 . Comment on: Anesth Analg 1996 Dec;83(6):1206-11.
Papsin BC, Evans JN. Isolated laryngeal lymphangioma: a rare cause of airway obstruction in infants. J Laryngol Otol 1996 Oct;110(10):969-72
Paradis K see **Hu W**
Parameswaran S see **Ramadas K**
Parascandola J. From MCWA to CDC--origins of the Centers for Disease Control and Prevention. Public Health Rep 1996 Nov-Dec;111(6):549-51
Parcells VJ see **Gerber MA**
Pardini RS. Effect of educational brochures on Cherokee women with abnormal pap smears. Public Health Rep 1996 Nov-Dec;111(6):546-7
Pardo J see **Kumar R**
Paré PD see **Okazawa M**
Paré PD see **Riess A**
Parekh VI see **Buchanan SA**
Parent AD see **Lancon JA**
Parent JL see **Thivierge M**
Parenti A see **Zaninotto G**
Pareschi R see **Assi A**
Parides M see **Gould MS**
Parikh AA, Brookes GB. Vestibular nerve section following previous mastoidectomy. J Laryngol Otol 1996 Sep; 110(9):836-40
Parikh S see **Rogers C**
Paris J, Zweig-Frank H. Dissociation in patients with borderline personality disorder [letter] Am J Psychiatry 1997 Jan;154(1):137-8
Parise LV see **Smith SV**
Pariser DM, Pariser RJ, Bressman D, Lebwohl M, Kalb R, Moore J, Moss H, Parker C, Fiedler V. Calcipotriene ointment applied once a day for psoriasis: a double-blind, multicenter, placebo-controlled study [letter] Arch Dermatol 1996 Dec;132(12):1527
Pariser RJ see **Pariser DM**
Parisi A see **Bashist B**
Park BJ see **Verdaguer J**
Park BS, Hyun Cho K, Youn JI, Chung JH. Pseudoainhum associated with linear scleroderma [letter] Arch Dermatol 1996 Dec;132(12):1520-1
Park CG see **Song HS**
Park DJ see **Xia P**
Park DM see **Witman AB**
Park H see **Polesky A**
Park JM see **Jee WH**
Park KH, Tomita G, Onda E, Kitazawa Y, Cioffi GA. In vivo detection of perineural circular arterial anastomosis (circle of Zinn-Haller) in a patient with large peripapillary chorioretinal atrophy. Am J Ophthalmol 1996 Dec; 122(6):905-7
Park KH see **Yoon BH**
Park M see **Harlow SD**
Park S see **Sack MN**
Park TC see **Lamping N**
Park TS, Bourgeois BF, Silbergeld DL, Dodson WE. Subtemporal transparahippocampal amygdalohippocampectomy for surgical treatment of mesial temporal lobe epilepsy. Technical note. J Neurosurg 1996 Dec;85(6):1172-6
Park TS see **Chicoine MR**
Park TS see **Ojemann JG**
Parker A see **Youssef PP**
Parker AP, Robinson RO, Bullock P. Difficulties in diagnosing intrinsic spinal cord tumours. Arch Dis Child 1996 Sep;75(3):204-7
Parker C see **Pariser DM**
Parker DB, Power ME, Swanson P, Rivier J, Sherwood NM. Exon skipping in the gene encoding pituitary adenylate cyclase-activating polypeptide in salmon alters the expression of two hormones that stimulate growth hormone release. Endocrinology 1997 Jan;138(1):414-23
Parker K see **Miles S**
Parker MM see **Mansfield RT**
Parker PA see **McLean L**
Parker RD see **Ritchie JR**
Parker RL see **Chun-ming C**
Parker W see **Yu PB**
Parkes A see **Schulz RJ**
Parkes M, Satsangi J, Lathrop GM, Bell JI, Jewell DP. Susceptibility loci in inflammatory bowel disease [letter] Lancet 1996 Dec 7;348(9041):1588
Parkin PC see **Macarthur C**
Parks DA see **Nielsen VG**
Parks JS see **Binder G**
Parks WJ see **Oshinski JN**
Parks-Miller C see **Robertson R**
Parmelee PA see **Lawton MP**
Parmentier M see **Ledent C**
Parmiani G see **Rodolfo M**
Parng CL, Hansal S, Goldsby RA, Osborne BA. Gene conversion contributes to Ig light chain diversity in cattle. J Immunol 1996 Dec 15;157(12):5478-86
Parra JM see **Kellogg ND**
Parravicini C see **Corbellino M**
Parreira VF, Delguste P, Jounieaux V, Aubert G, Dury M, Rodenstein DO. Glottic aperture and effective minute ventilation during nasal two-level positive pressure ventilation in spontaneous mode. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1857-63
Parrott JA see **Mayerhofer A**
Parry H, Cohen S, Schlarb JE, Tyrrell DA, Fisher A, Russell MA, Jarvis MJ. Smoking, alcohol consumption, and leukocyte counts. Am J Clin Pathol 1997 Jan;107(1):64-7
Parsons LS see **Every NR**
Parsons S see **Boyce JA**
Partanen J, Tierala I. Images in cardiovascular medicine. Huge dilatation of pulmonary arteries due To ventricular septal defect with the Eisenmenger syndrome. Circulation 1996 Dec 1;94(11):3014-5
Partrick DA, Moore FA, Moore EE, Biffl WL, Sauaia A, Barnett CC Jr. Jack A. Barney Resident Research Award winner. The inflammatory profile of interleukin-6, interleukin-8, and soluble intercellular adhesion molecule-1 in postinjury multiple organ failure. Am J Surg 1996 Nov; 172(5):425-9; discussed 429-31
Parver L see **Vinger PF**
Parvey HR, Dubinsky TJ, Johnston DA, Maklad NF. The chorionic rim and low-impedance intrauterine arterial flow in the diagnosis of early intrauterine pregnancy: evaluation of efficacy. AJR Am J Roentgenol 1996 Dec; 167(6):1479-85
Pascani K see **Volkow ND**
Pasceri V. Subarachnoid hemorrhage and acute myocardial infarction [letter] N Engl J Med 1996 Oct 24;335(17):1320
Pascual LG see **Capeding MR**
Pascual-Leone AM see **Escriva F**
Pasero CL, McCaffery M. Using balanced analgesia for postoperative pain. Am J Nurs 1996 Dec;96(12):17
Pasero CL, McCaffery M. Preemptive analgesia: it starts before surgery. Am J Nurs 1996 Dec;96(12):17-8
Pasha TM, Leighton JA, Smilack JD, Heppell J, Colby TV, Kaufman L. Basidiobolomycosis: an unusual fungal infection mimicking inflammatory bowel disease. Gastroenterology 1997 Jan;112(1):250-4 (20 ref.)
Pasic M, Loebe M, Hummel M, Grauhan O, Hofmeister J, Weng Y, Hetzer R. Heart transplantation: a single-center experience. Ann Thorac Surg 1996 Dec;62(6):1685-90
Pasini E see **Ferrari R**
Pasmans SG, Aalbers M, Daha MR, Knol EF, Jansen HM, Aalberse RC. Histamine-releasing activity in supernatants of mononuclear cells: contribution of monocyte chemotactic protein-1 activity compared with IgE-dependent activity. J Allergy Clin Immunol 1996 Nov; 98(5 Pt 1):962-8
Pasqualucci L see **Gambacorta M**
Pasquier B see **Péoc'h M**
Pasquier D see **Péoc'h M**
Pasricha JS, Khaitan BK. Curative treatment for pemphigus [letter] Arch Dermatol 1996 Dec;132(12):1518-9
Pasricha PJ. Noncardiac chest pain: from nutcrackers to nociceptors. Gastroenterology 1997 Jan;112(1):309-10
Pasricha SK, Weiss H, Chen A. Spinal anesthesia in a patient with prekallikrein deficiency. Anesth Analg 1996 Dec; 83(6):1325-6
Pass HI see **Leschek EW**
Passalacqua G see **Ciprandi G**
Passantino A see **Pitzalis MV**
Passier P see **Veelaert D**
Passman TE. Can pulmonary complications cause schizophrenia remission? [letter] Am J Psychiatry 1997 Jan; 154(1):130
Pastore A see **Laffer S**
Pastores SM see **Haskó G**
Pastorino U see **Riou PJ**
Pasvol G. Malaria and resistance genes--they work in wondrous ways. Lancet 1996 Dec 7;348(9041):1532-4
Paszty C see **Fabry ME**
Patchefsky AS see **Padmore RF**
Patchett A see **Jacks T**
Pate PG see **Eron JJ Jr**
Patel AK see **Pollock BE**
Patel J, Pryds O, Roberts I, Harris D, Edwards AD. Limited role for nitric oxide in mediating cerebrovascular control of newborn piglets. Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F82-6
Patel JA see **Chonmaitree T**
Patel MM see **Rumbak MJ**
Patel N see **Ellis M**
Patel PM see **Drummond JC**
Patel R, Seah M, Blake GM, Jefferies AL, Crane FM, Fogelman I. Concordance and precision of dual X-ray absorptiometry with a 10 s scan. Br J Radiol 1996 Sep; 69(825):816-20
Patel S see **Pinosky ML**
Patel U see **Huberfeld SI**
Patel V see **Corwin MJ**
Paternostro G, Camici PG, Lammerstma AA, Marinho N, Baliga RR, Kooner JS, Radda GK, Ferrannini E. Cardiac and skeletal muscle insulin resistance in patients with coronary heart disease. A study with positron emission tomography. J Clin Invest 1996 Nov 1;98(9):2094-9
Paternotte C see **Dürr A**
Patessio A see **Appendini L**

Pathapati R see **Kim SG**
Pathik S see **Cochrane AD**
Patil A. Recurrent AVMs after negative angiography [letter] J Neurosurg 1997 Jan;86(1):170; discussion 171
Patil J. The bedroom or the classroom? [letter] Can Med Assoc J 1996 Dec 15;155(12):1664, 1666
Patrick CC see **English BK**
Patrick DA see **Barnett CC**
Patrick JH see **Pruchno RA**
Patronas NJ see **Zänkeler B**
Patterson GA see **Novick RJ**
Patterson GA see **Sundaresan RS**
Patterson JH see **Adams KF Jr**
Patterson VH see **Nicholls DP**
Pattou FN, Combemale FP, Poirette JF, Carnaille B, Wemeau JL, Huglo D, Ernst O, Proye CA. Questionability of the benefits of routine laparotomy as the surgical approach for pheochromocytomas and abdominal paragangliomas. Surgery 1996 Dec;120(6):1006-11; discussion 1012
Patzer GL see **Kitaoka HB**
Paul JL see **Sans N**
Paul M. Tertiary cancer services. Psychiatric and psychological liaison should be included [letter] BMJ 1996 Nov 23;313(7068):1329; discussion 1329-30
Paul RJ see **James JH**
Paulos LE see **Jaureguito JW**
Paulsen G see **Tanaka S**
Paulsen J see **de Groot K**
Paulson GW see **Sanchez-Ramos JR**
Paulus WJ see **Shah AM**
Paumgartner G see **Berr F**
Paust HJ see **Middendorff R**
Pauwels R see **Michel O**
Pavan E see **Cesari M**
Pavelko KD see **Rodriguez M**
Pavlovic D see **Pan M**
Pawankar R, Ra C. Heterogeneity of mast cells and T cells in the nasal mucosa. J Allergy Clin Immunol 1996 Dec; 98(6 Pt 2):S248-62
Pawlotsky JM see **Bralet MP**
Payet MD see **Côté M**
Payne DW see **Kol S**
Payne KM see **Forster J**
Payo F see **Soriano JB**
Pazzucconi F see **Corsini A**
Peabody JW, Bickel SR, Lawson JS. The Australian health care system. Are the incentives down under right side up? [see comments] JAMA 1996 Dec 25;276(24):1944-50. Comment in: JAMA 1996 Dec 25;276(24):1986-7.
Peacock JL see **Cook DG**
Peakman M see **Arif S**
Pearl RG see **Siegel LC**
Pearl RM, McAllister H, Pruzansky J. An economic analysis of health care reform and its implications for plastic surgery. Plast Reconstr Surg 1997 Jan;99(1):1-9
Pearlman MD, Phillips ME. Safety belt use during pregnancy. Obstet Gynecol 1996 Dec;88(6):1026-9
Pearlson GD see **Aylward EH**
Pearne-Rowe D see **Eccleston DS**
Pearson AD see **Bailey S**
Pearson AD see **Daley SE**
Pearson AD see **Eatlin EJ**
Pearson D see **Rogers AT**
Pearson EW see **Wei S**
Pearson FG see **Maziak DE**
Pearson HA. Prevention of pneumococcal disease in sickle cell anemia [editorial; comment] J Pediatr 1996 Dec; 129(6):788-9 (12 ref.). Comment on: J Pediatr 1996 Dec;129(6):821-7. Comment on: J Pediatr 1996 Dec;129(6):828-35.
Pearson TA. Alcohol and heart disease. Circulation 1996 Dec 1;94(11):3023-5
Peberdy MA see **Ornato JP**
Peçanha LM see **Bento CA**
Pece S see **Semeraro N**
Pecheur A see **Reychler H**
Pecker CO see **Hung JC**
Peden CJ see **Tuckey JP**
Pedersen O see **Christiansen E**
Pedersen OD see **Køber L**
Pediaditis J see **Gikas A**
Pedinoff AJ. Approaches to the treatment of seasonal allergic rhinitis. South Med J 1996 Dec;89(12):1130-9; quiz 1140-1 (43 ref.)
Pedowitz RA see **Brossmann J**
Pedrazzini GB, Mohacsi P, Meyer BJ, Carrel T, Meier B. Percutaneous transvenous angioplasty of a stenosed bicaval anastomosis after orthotopic cardiac transplantation. J Thorac Cardiovasc Surg 1996 Dec;112(6):1667-9
Peduzzi P see **Ellison RT**
Peek M, Sheanan A, Halligan A, Lambert PC, Taylor DJ, De Swiet M. Hypertension in pregnancy: which method of blood pressure measurement is most predictive of outcome? Obstet Gynecol 1996 Dec;88(6):1030-3
Peek RM Jr see **Atherton JC**
Peek-Asa C, Kraus JF. Alcohol use, driver, and crash characteristics among injured motorcycle drivers. J Trauma 1996 Dec;41(6):989-93
Peeling RW see **Marrie TJ**
Peer G, Kivity S, Agami O, Fireman E, Silverberg D, Blum M, Iaina A. Randomised crossover trial of naltrexone in uraemic pruritus. Lancet 1996 Dec 7;348(9041):1552-4
Pegelow CH see **Bjornson AB**
Pego-Fernandes PM see **Jatene FB**
Peh WC, Cheung KM. Case of the month: painful ankle swelling--diagnosis by MRI. Br J Radiol 1996 Sep; 69(825):881-2
Peh WC see **Ooi GC**
Peiffer LP see **Playford RJ**
Peifley KA see **Winkles JA**
Pekow PS see **Engelman RM**
Peled IJ. Palm sensation [letter] Plast Reconstr Surg 1996 Dec;98(7):1321-2
Peled IJ see **Ullmann Y**
Pell S see **Hofford JM**
Pellegatta F see **Braga M**
Pellegrin K, Bensard DD, Karrer FM, Meagher DP Jr. Laparoscopic evaluation of contralateral patent processus vaginalis in children. Am J Surg 1996 Nov;172(5):602-5; discussion 606
Pellegrini G see **Pinzani M**
Pellegrino Júnior J see **Meira DA**
Pellett JR see **Weber SM**
Pellettieri L see **Jakobsson KE**
Pelley D see **Bogen SA**
Pelligrino DA, Laurito CE, VadeBoncouer TR. Nitric oxide synthase inhibition modulates the ventilatory depressant and antinociceptive actions of fourth ventricular infusions of morphine in the awake dog. Anesthesiology 1996 Dec; 85(6):1367-77
Peloso P see **Aker PD**
Peltola S see **Eskola J**
Peltre G see **Leduc-Brodard V**
Peluso JJ see **Trolice MP**
Pencharz PB see **Azcue MP**
Pender SL, Lionetti P, Murch SH, Wathan N, MacDonald TT. Proteolytic degradation of intestinal mucosal extracellular matrix after lamina propria T cell activation. Gut 1996 Aug;39(2):284-90
Pendleton CD see **Shirai M**
Penet C see **Dürr A**
Peng C, Barnes S, Schafer M. Latex allergy and anaphylaxis in a child undergoing craniofacial surgery. Plast Reconstr Surg 1996 Dec;98(7):1290-2
Peng CF see **Lu EX**
Peng N, Oparil S, Meng QC, Wyss JM. Atrial natriuretic peptide regulation of noradrenaline release in the anterior hypothalamic area of spontaneously hypertensive rats. J Clin Invest 1996 Nov 1;98(9):2060-5
Peng SL, Fatenejad S, Craft J. Induction of nonpathologic, humoral autoimmunity in lupus-prone mice by a class II-restricted, transgenic alpha beta T cell. Separation of autoantigen-specific and -nonspecific help. J Immunol 1996 Dec 15;157(12):5225-30
Peng SL, Madaio MP, Hayday AC, Craft J. Propagation and regulation of systemic autoimmunity by gammadelta T cells. J Immunol 1996 Dec 15;157(12):5689-98
Penhoat A see **l'Allemand D**
Peniston C see **Cheng DC**
Penk WE see **Goldfinger SM**
Penkert G see **Carvalho GA**
Penna A see **Bertoletti A**
Penney G see **Lawrie A**
Pennica D see **Benigni F**
Penning R see **Zietz C**
Penninger JM, Wallace VA, Molina T, Mak TW. Lineage-specific control of superantigen-induced cell death by the protein tyrosine kinase p56(lck). J Immunol 1996 Dec 15;157(12):5359-66
Penno MB see **McKee CM**
Pennock J see **Mercuri E**
Pennock J see **Rutherford M**
Penrose JF see **Boyce JA**
Pentousis D, Cooper JP, Rae AP. Bacterial endocarditis involving a subaortic membrane. Heart 1996 Oct; 76(4):370-1
Penttilä A see **Kaartinen M**
Péoc'h M, Pasquier D, Pasquier B. Polyethylene debris in lymph nodes [letter] J Bone Joint Surg Am 1996 Nov; 78(11):1784
Peola S, Borrione P, Matera L, Malavasi F, Pileri A, Massaia M. Selective induction of CD73 expression in human lymphocytes by CD38 ligation: a novel pathway linking signal transducers with ecto-enzyme activities. J Immunol 1996 Nov 15;157(10):4354-62
Pepe GJ, Babischkin JS, Burch MG, Leavitt MG, Albrecht ED. Developmental increase in expression of the messenger ribonucleic acid and protein levels of 11beta-hydroxysteroid dehydrogenase types 1 and 2 in the baboon placenta. Endocrinology 1996 Dec;137(12):5678-84
Pepe GJ see **Babischkin JS**
Pepi M see **Tamborini G**
Pepine CJ see **Becker LC**
Pepper CB see **Shah AM**
Pepper PV see **Newton JA**
Pepys MB see **Liuzzo G**
Peracoli MT see **Meira DA**
Perdikis G see **Katada N**
Perdue PS see **Kowalk DL**
Pereira ME see **Vago AR**
Pereira PC see **Meira DA**
Perez E see **Torres MJ**
Pérez FR, Casabiell X, Camiña JP, Zugaza JL, Casanueva FF. cis-unsaturated free fatty acids block growth hormone and prolactin secretion in thyrotropin-releasing hormone-stimulated GH3 cells by perturbing the function of plasma membrane integral proteins. Endocrinology 1997 Jan;138(1):264-72
Perez J, Palmatier T. Air bag-related fatality in a short, forward-positioned driver [see comments] Ann Emerg Med 1996 Dec;28(6):722-4. Comment in: Ann Emerg Med 1996 Dec;28(6):709-10.
Perez J see **Zanardi R**
Perez-Atayde AR see **Renshaw AA**
Pérez-Ayuso RM see **Bertomeu A**
Pérez-Caballero MC see **Gomollón F**
Pérez Cano R see **Chunga Vega F**
Pérez Gutthann S, García Rodríguez LA, Raiford DS, Duque Oliart A, Ris Romeu J. Nonsteroidal anti-inflammatory drugs and the risk of hospitalization for acute renal failure [see comments] Arch Intern Med 1996 Nov 25; 156(21):2433-9. Comment in: Arch Intern Med 1996 Nov 25;156(21):2414.
Perez-Perez G see **Ellison RT**
Pérez-Villar JJ, Carretero M, Navarro F, Melero I, Rodríguez A, Bottino C, Moretta A, López-Botet M. Biochemical and serologic evidence for the existence of functionally distinct forms of the CD94 NK cell receptor. J Immunol 1996 Dec 15;157(12):5367-74
Pericle F, Sconocchia G, Titus JA, Segal DM. CD44 is a cytotoxic triggering molecule on human polymorphonuclear cells. J Immunol 1996 Nov 15; 157(10):4657-63
Perkins AG see **Li Z**
Perkins R see **Lincoln JM**
Perkins V. Anesthesia in peripartum cardiomyopathy [letter] Am Heart J 1996 Dec;132(6):1320
Perkins V. CPR during pregnancy [letter] Am Heart J 1996 Dec;132(6):1319
Perler BA. The impact of advanced age on the results of carotid endarterectomy: an outcome analysis. J Am Coll Surg 1996 Dec;183(6):559-64
Permaesih D see **Tanumihardjo SA**
Pernu H see **Raustia A**
Perotti D see **Bruschi F**
Perouansky M, Kirson ED, Yaari Y. Halothane blocks synaptic excitation of inhibitory interneurons. Anesthesiology 1996 Dec;85(6):1431-8; discussion 29A
Perrault DF Jr see **Volk MS**
Perre CI, Hoefnagel CA, Kroon BB, Zoetmulder FA, Rutgers EJ. Altered lymphatic drainage after lymphadenectomy or radiotherapy of the axilla in patients with breast cancer. Br J Surg 1996 Sep;83(9):1258
Perret AG see **Mosnier JF**
Perret GY see **Uzzan B**
Perrett DI see **Sprengelmeyer R**
Perri F see **Annese V**
Perrone R see **Bertolotto M**
Perrone-Filardi P, Pace L, Prastaro M, Squame F, Betocchi S, Soricelli A, Piscione F, Indolfi C, Crisci T, Salvatore M, Chiariello M. Assessment of myocardial viability in patients with chronic coronary artery disease. Rest-4-hour-24-hour 201Tl tomography versus dobutamine echocardiography [see comments] Circulation 1996 Dec 1;94(11):2712-9. Comment in: Circulation 1996 Dec 1;94(11):2674-80. Comment in: Circulation 1995 Dec 1;94(11):2681-4. Comment in: Circulation 1996 Dec 1;94(11):2685-8.
Perrone-Filardi P see **Ambrosio G**
Perry HE see **Wright RO**
Perry IJ see **Churchill D**
Perry KG see **Bofill JA**
Perry PJ see **Yates WR**
Perry RH see **Bailey S**
Persad PS. A method of proportional audit of perinatal care [letter] Br J Obstet Gynaecol 1996 Nov;103(11):1175
Persaud R. Studies of ventricular enlargement [letter] Arch Gen Psychiatry 1996 Dec;53(12):1165-7
Persico MG see **Hatva E**
Pertsov AM see **Gray RA**
Pérusse L see **Gagnon J**
Peschers U, Schaer G, Anthuber C, Delancey JO, Schuessler B. Changes in vesical neck mobility following vaginal delivery. Obstet Gynecol 1996 Dec;88(6):1001-6
Peschon JJ see **Maraskovsky E**
Peshock RM see **Abate N**
Peshock RM see **Hundley WG**
Peshu N see **English M**
Peskind ER see **Elrod R**
Pestic L see **Tripuraneni J**
Petch C see **Chauhan A**
Peter K see **Zwissler B**
Peters ES, Fong B, Wormuth DW, Sonis ST. Risk factors affecting hospital length of stay in patients with odontogenic maxillofacial infections. J Oral Maxillofac Surg 1996 Dec;54(12):1386-91; discussion 1391-2
Peters K, Himsworth R. Funding research in the NHS [editorial] BMJ 1996 Nov 30;313(7069):1344-5
Peters MS see **Borrego L**
Peters R see **Sikorski R**
Peters RW, Brooks MM, Zoble RG, Liebson PR, Seals AA. Chronobiology of acute myocardial infarction: cardiac arrhythmia suppression trial (CAST) experience. Am J Cardiol 1996 Dec 1;78(11):1198-201
Peters TG, Kittur DS, McGaw LJ, Roy MR 1st, Nelson EW.

Organ donors and nondonors. An American dilemma. Arch Intern Med 1996 Nov 25;156(21):2419-24 (25 ref.)
Peters VB, Sood SK. Immunity to Haemophilus influenzae type b polysaccharide capsule after vaccination with the complete series of oligosaccharide CRM197 conjugate vaccine in infants with human immunodeficiency virus infection. J Pediatr 1996 Mar;128(3):363-5
Peters-Golden M see **Bailie MB**
Petersen E, Marbiah NT, New L, Gottschau A. Comparison of two methods for enumerating malaria parasites in thick blood films. Am J Trop Med Hyg 1996 Nov;55(5):485-9
Petersen GB see **Macintosh MC**
Petersen J see **Abbas MA**
Petersen JW see **Ortiz L**
Petersen OB see **Hansen VB**
Petersen SA see **Tuffnell CS**
Peterson CA, Ney DM, Hinton PS, Carey HV. Beneficial effects of insulin-like growth factor I on epithelial structure and function in parenterally fed rat jejunum. Gastroenterology 1996 Dec;111(6):1501-8
Peterson CA see **Padma-Nathan H**
Peterson D see **Tuite GF**
Peterson EA see **Borrego L**
Peterson ED see **Shaw LJ**
Peterson GC see **Krahn LE**
Peterson ME see **Stebbins CC**
Peterson PA see **Vitiello A**
Peterson PK see **Steinberg P**
Peterson VM see **Rosenthal J**
Pethen T see **Arya R**
Petheram SJ see **Bale JF Jr**
Petillot Y see **Pritsch O**
Petit MA, Prior JC, Barr SI, Vigna YM. An unsuccessful attempt to relate ovulatory disturbances to changes in bone density [letter] J Clin Endocrinol Metab 1996 Nov; 81(11):4176-9
Petitti DB see **Sidney S**
Peto R see **Collins R**
Petrasinovic Z see **Djordjevic-Dikic AD**
Petrella G see **Panico L**
Petri M see **Sullivan KE**
Petrie HT see **Burtrum DB**
Petrikovsky B, Klein V, Holsten N. Sludge in fetal gallbladder: natural history and neonatal outcome. Br J Radiol 1996 Nov;69(827):1017-8
Petritsch W see **Fickert P**
Petro AE see **Collins S**
Petro JA see **Niazi ZB**
Petrofsky M see **Bermudez LE**
Petrotos A see **Moss SF**
Petrovečki M see **Nola M**
Petrovic Z, Stojčic G, Jesic S. Laryngeal carcinoma in younger patients. J Laryngol Otol 1996 Oct;110(10):934-6
Petruckevitch A see **Mercey D**
Petruson B see **Löth S**
Petrusz P see **van Tol EA**
Pettelot G. Prosthetic heart valves [letter] N Engl J Med 1997 Jan 16;336(3):222-3; discussion 223-4
Pettigrew RI see **Chandra M**
Pettigrew RI see **Oshinski JN**
Pettinato G see **Panico L**
Pettis JL see **Mohan S**
Pettit MT see **Myers JL**
Petty HR see **Worth RG**
Petty KJ see **Weiss RE**
Pettyjohn FS see **Zuschke CA**
Petursson H see **Chen AC**
Petzinger G see **Ford B**
Peven DR. Economic reforms and child health in China [letter] N Engl J Med 1997 Jan 16;336(3):228; discussion 228-9
Peverly CA see **Tucci JR**
Peyman GA see **Immonen I**
Peyrat MA see **David-Ameline J**
Peyser MR see **Gull I**
Pezzoli SS see **Chapman IM**
Pfeffer JM see **Mitchell GF**
Pfeffer MA see **Mitchell GF**
Pfeiffer A see **Schmidt T**
Pfeil D see **Lamping N**
Pfister HW see **Koedel U**
Pfister P see **Corsini A**
Pfister R see **Humbert M**
Pfyffer GE see **Berger C**
Pham BN see **Mosnier JF**
Pham JH see **Samoszuk MK**
Phan CV see **Piatti PM**
Phan SH see **Gharaee-Kermani M**
Pharand D see **Gagner M**
Pharoah PO, Cooke T. Cerebral palsy and multiple births. Arch Dis Child Fetal Neonatal Ed 1996 Nov;75(3):F174-7
Pharoah PO, Platt MJ, Cooke T. The changing epidemiology of cerebral palsy. Arch Dis Child Fetal Neonatal Ed 1996 Nov;75(3):F169-73
Pharr ME see **Tomko LP**
Pheley A see **Steinberg P**
Philbin EF see **Ries MD**
Philippe E see **Baldauf JJ**
Philippin B see **Fischer A**
Phillipos EZ, Robertson MA, Byrne PJ. Serial assessment of ductus arteriosus hemodynamics in hyaline membrane disease. Pediatrics 1996 Dec;98(6 Pt 1):1149-53
Phillipov G, Palermo M, Shackleton CH. Apparent cortisone reductase deficiency: a unique form of hypercortisolism. J Clin Endocrinol Metab 1996 Nov;81(11):3855-60
Phillips AD see **Savidge TC**
Phillips CF see **Kaplan SH**
Phillips JH see **Lazetic S**
Phillips L see **Walsh JT**
Phillips ME see **Pearlman MD**
Phillips MJ see **George DT**
Phillips P see **Alfonso F**
Phillips RR see **Healy JC**
Phillips RS see **Desbiens NA**
Phillips S, Evans C. Marfan syndrome and retroperitoneal fibrosis [letter] AJR Am J Roentgenol 1996 Dec; 167(6):1596-7
Phillips SF see **Degen LP**
Phillips TJ see **Touma DJ**
Phinizy JL see **Lesage G**
Phipps K see **David KM**
Phipps R see **Ostberg JR**
Phung L see **Taylor WE**
Pi-Sunyer FX see **Hatton DC**
Piana L see **Charpin C**
Piatak M see **Berenguer M**
Piatti PM, Monti LD, Valsecchi G, Conti M, Nasser R, Guazzini B, Fochesato E, Phan CV, Pontiroli AE, Pozza G. Effects of low-dose heparin infusion on arterial endothelin-1 release in humans. Circulation 1996 Dec 1; 94(11):2703-7
Piazze Garnica JJ see **Pierucci F**
Pica R see **Boirivant M**
Picano E see **Gliozheni E**
Piccoli C see **Semeraro N**
Pickar D, Su TP, Weinberger DR, Coppola R, Malhotra AK, Knable MB, Lee KS, Gorey J, Bartko JJ, Breier A, Hsiao J. Individual variation in D2 dopamine receptor occupancy in clozapine-treated patients. Am J Psychiatry 1996 Dec; 153(12):1571-8
Pickar D see **Jacobsen LK**
Pickering M see **Ghosal S**
Pickworth AJ see **Andrade J**
Pickworth AJ see **Sapsford DJ**
Piéchaud JF see **Stümper O**
Piek JJ see **van der Wal AC**
Pieper EP, Hamer HP, Sluijs RA, Ravelli AC, Tijssen JG, Crijns HJ, Lie KI, Visser CA. Usefulness of multiplane transesophageal echocardiography to improve the assessment of severity of mitral regurgitation. Am J Cardiol 1996 Nov 15;78(10):1132-9
Pierangeli A see **Fattori R**
Pierce GE see **Stark SP**
Pierce JH see **Zamorano J**
Pierce RH see **Kao CC**
Pierce SK see **Schafer PH**
Pierson DJ see **Sullivan TP**
Pierucci F, Piazze Garnica JJ, Cosmi EV, Anceschi MM. Oxidability of low density lipoproteins in pregnancy-induced hypertension. Br J Obstet Gynaecol 1996 Nov;103(11):1159-61
Pieterse L see **Nichol N**
Pietinen P, Rimm EB, Korhonen P, Hartman AM, Willett WC, Albanes D, Virtamo J. Intake of dietary fiber and risk of coronary heart disease in a cohort of Finnish men. The Alpha-Tocopherol, Beta-Carotene Cancer Prevention Study [see comments] Circulation 1996 Dec 1; 94(11):2720-7. Comment in: Circulation 1996 Dec 1;94(11):2696-8.
Pietropaolo M see **Arif S**
Pietsch J see **Summar M**
Piffaretti JC see **Fontana PE**
Piga R see **Ohmura T**
Pigiansky L see **Dagan R**
Pignataro OP see **Del Punta K**
Pignatelli M see **Hanby AM**
Pignatelli M see **Hudson MJ**
Pignatelli M see **Jawhari A**
Pigram J see **Cornish KM**
Piguet PF see **Senaldi G**
Pikkarainen P see **Collin P**
Pilbeam CC see **Tetradis S**
Pilcher G see **Reiner JS**
Pileri A see **Peola S**
Pileri S see **Gambacorta M**
Pilgeram L. Perspective: a mechanism underlying homocysteinemia and increased risk of coronary artery and cerebrovascular disease [letter] Circulation 1996 Dec 1; 94(11):2990
Pilkington BJ see **Cole AT**
Pill R see **Edwards A**
Pillemer K see **Suitor JJ**
Pilling D see **Powls A**
Pilote L, Miller DP, Califf RM, Rao JS, Weaver WD, Topol EJ. Determinants of the use of coronary angiography and revascularization after thrombolysis for acute myocardial infarction. N Engl J Med 1996 Oct 17;335(16):1198-205
Pilowsky LS see **Busatto GF**
Pilsczek FH. A visiting doctor's perspective in Afghanistan: poverty, civil war, and private medicine. Lancet 1996 Dec 7;348(9041):1566-8
Pina JS see **Meyer CA**
Pinchuk GV see **Pinchuk LM**
Pinchuk LM, Klaus SJ, Magaletti DM, Pinchuk GV, Norsen JP, Clark EA. Functional CD40 ligand expressed by human blood dendritic cells is up-regulated by CD40 ligation. J Immunol 1996 Nov 15;157(10):4363-70
Pinckers AJ see **van Aarem A**
Pincus MM. Thrombolysis for stroke [letter] JAMA 1997 Jan 1;277(1):19-20
Pinder IM see **Weir DJ**
Pine R see **Cho SS**
Pineda J see **Señarís RM**
Pines A, Fisman EZ, Shapira I, Drory Y, Weiss A, Eckstein N, Levo Y, Averbuch M, Motro M, Rotmensch HH, Ayalon D. Exercise echocardiography in postmenopausal hormone users with mild systemic hypertension. Am J Cardiol 1996 Dec 15;78(12):1385-9
Pingitore A see **Gliozheni E**
Pinosky ML, Fishman RL, Reeves ST, Harvey SC, Patel S, Palesch Y, Dorman BH. The effect of bupivacaine skull block on the hemodynamic response to craniotomy. Anesth Analg 1996 Dec;83(6):1256-61
Pinski SL see **Helguera ME**
Pinto A see **Grassi R**
Pinto R see **Cravo M**
Pinzani M, Milani S, Herbst H, DeFranco R, Grappone C, Gentilini A, Caligiuri A, Pellegrini G, Ngo DV, Romanelli RG, Gentilini P. Expression of platelet-derived growth factor and its receptors in normal human liver and during active hepatic fibrogenesis. Am J Pathol 1996 Mar; 148(3):785-800
Piosik PA, van Groenigen M, van Doorn J, Baas F, de Vijlder JJ. Effects of maternal thyroid status on thyroid hormones and growth in congenitally hypothyroid goat fetuses during the second half of gestation [see comments] Endocrinology 1997 Jan;138(1):5-11. Comment in: Endocrinology 1997 Jan;138(1):3-4.
Piotin M see **Gailloud P**
Pipeleers DG see **Keymeulen B**
Pipeleers DG see **Ling Z**
Pipeleers DG see **Tyrberg B**
Pipeleers-Marichal M see **Ling Z**
Piper RD, Cook DJ, Bone RC, Sibbald WJ. Introducing Critical Appraisal to studies of animal models investigating novel therapies in sepsis. Crit Care Med 1996 Dec; 24(12):2059-70 (111 ref.)
Pirazzoli P, Mandini M, Zucchini S, Gualandi S, Vignutelli L, Capelli M, Cacciari E. Urinary growth hormone estimation in diagnosing severe growth hormone deficiency. Arch Dis Child 1996 Sep;75(3):228-31
Pirès R see **Silverman GJ**
Pironkova R see **Detmers PA**
Pirraglia MP see **Pivetti-Pezzi P**
Pirruccello S see **Brichacek B**
Pisanó E see **Newby KH**
Piscione F see **Ambrosio G**
Piscione F see **Perrone-Filardi P**
Pisetsky DS see **Sato S**
Pisters PW see **Robinson EK**
Pistolesi M see **Miniati M**
Pistorello M see **Carroll J**
Pitkänen OP, Raitakari OT, Niinikoski H, Nuutila P, Iida H, Voipio-Pulkki LM, Härkönen R, Wegelius U, Rönneman T, Viikari J, Knuuti J. Coronary flow reserve is impaired in young men with familial hypercholesterolemia. J Am Coll Cardiol 1996 Dec;28(7):1705-11
Pitsavos C see **Toutouzas K**
Pitsch RM see **Sentovich SM**
Pitt B, Chang P, Grossman W, Dunlay M, Timmermans PB. Rationale, background, and design of the randomized angiotensin receptor antagonist--angiotensin-converting enzyme inhibitor study (RAAS). Am J Cardiol 1996 Nov 15;78(10):1129-31
Pitt B see **Hlatky MA**
Pitt J see **Cooper ER**
Pitt M, Davies MK, Brady AJ. Hypereosinophilic syndrome: endomyocardial fibrosis. Heart 1996 Oct;76(4):377-8
Pittelkow MR see **Lim KK**
Pittet-Cuenod BM see **Cederna PS**
Pitton MB, Düber C, Mayer E, Thelen M. Hemodynamic effects of nonionic contrast bolus injection and oxygen inhalation during pulmonary angiography in patients with chronic major-vessel thromboembolic pulmonary hypertension. Circulation 1996 Nov 15;94(10):2485-91
Pitts M see **Bowdle TA**
Pitts-Tucker T see **Hill JP**
Pitzalis MV, Mastropasqua F, Massari F, Passantino A, Luzzi G, Forleo C, Rizzon P. Effects of nadolol and its combination with atrial pacing on rate-enhanced ventricular premature complexes. Am J Cardiol 1996 Nov 15;78(10):1177-9
Pivetta B see **Sorrentino D**
Pivetti-Pezzi P, Accorinti M, Colabelli-Gisoldi RA, Pirraglia MP. Vogt-Koyanagi-Harada disease and HLA type in Italian patients. Am J Ophthalmol 1996 Dec;122(6):889-91
Pizzo PA see **Sei S**
Plaisier B see **Punjabi AP**
Plaisier PW. Ulcerative colitis and renal cell carcinoma [letter] Gut 1996 Jun;38(6):936
Planché C see **Belli E**
Plante D see **August M**
Platt FW. Domestic violence: the perpetrators are our patients too [letter] Arch Intern Med 1996 Dec 9-23; 156(22):2626
Platt JL see **Yu PB**

Platt MJ see **Pharoah PO**
Platt MP see **Deshpande SA**
Platts-Mills TA, Woodfolk JA, Chapman MD, Heymann PW. Changing concepts of allergic disease: the attempt to keep up with real changes in lifestyles.
J Allergy Clin Immunol 1996 Dec;98(6 Pt 3):S297-306 (75 ref.)
Platts-Mills TA see **Sluntt JB**
Platvoet MC see **Boelen A**
Platz T. Tactile agnosia. Casuistic evidence and theoretical remarks on modality-specific meaning representations and sensorimotor integration. Brain 1996 Oct;119 (Pt 5):1565-74
Playford RJ, Hanby AM, Gschmeissner S, Peiffer LP, Wright NA, McGarrity T. The epidermal growth factor receptor (EGF-R) is present on the basolateral, but not the apical, surface of enterocytes in the human gastrointestinal tract. Gut 1996 Aug;39(2):262-6
Playford RJ see **Hanby AM**
Playford RJ see **Marchbank T**
Pleet AB see **Engelman RM**
Plewig G see **Neuse WH**
Plow EF see **Le Breton H**
Plow EF see **Lefkovits J**
Plowe CV, Djimde A, Wellems TE, Diop S, Kouriba B, Doumbo OK. Community pyrimethamine-sulfadoxine use and prevalence of resistant Plasmodium falciparum genotypes in Mali: a model for deterring resistance.
Am J Trop Med Hyg 1996 Nov;55(5):467-71
Pluchino MG see **Franzini A**
Plum J, De Smedt M, Leclercq G, Verhasselt B, Vandekerckhove B. Interleukin-7 is a critical growth factor in early human T-cell development. Blood 1996 Dec 1; 88(11):4239-45
Plumelle Y, Gonin C, Edouard A, Bucher BJ, Thomas L, Brebion A, Panelatti G. Effect of Strongyloides stercoralis infection and eosinophilia on age at onset and prognosis of adult T-cell leukemia. Am J Clin Pathol 1997 Jan; 107(1):81-7
Plummer L, Potterat JJ, Muth SQ, Muth JB, Darrow WW. Providing support and assistance for low-income or homeless women [letter] JAMA 1996 Dec 18; 276(23):1874-5
Pluth JR see **Halyard MY**
Poblete X see **Reilly S**
Pocock SJ see **Julian DG**
Podack ER see **Nishio M**
Podgor MJ see **Whitcup SM**
Podolin R see **Baladi NA**
Podolsky DK. Gastroenterology, research, and the American Gastroenterological Association: today's investigation, tomorrow's practice. Gastroenterology 1996 Dec; 111(6):1753-7
Podolsky DK see **Reinecker HC**
Podratz KC see **Zanetta G**
Podrid PJ see **Brodsky MA**
Poeml P see **Soeparwata R**
Poewe WH, Wenning GK. The natural history of Parkinson's disease. Neurology 1996 Dec;47(6 Suppl 3):S146-52 (49 ref.)
Pohl C see **Jerusalem F**
Pohlman A see **Olson D**
Pohlman TH see **Boyle EM Jr**
Pohlová I see **Pácha J**
Poirette JF see **Pattou FN**
Pol O see **Puig MM**
Polesky A, Farber HW, Gottlieb DJ, Park H, Levinson S, O'Connell JJ, McInnis B, Nieves RL, Bernardo J. Rifampin preventive therapy for tuberculosis in Boston's homeless. Am J Respir Crit Care Med 1996 Nov;154(5):1473-7
Poletti A see **Moretti RM**
Poline JB see **Koepp MJ**
Polischuk R see **Evangelista V**
(Politzer A), Weir N. Adam Politzer's influence on the development of international otology. J Laryngol Otol 1996 Sep;110(9):823-9
Polizzi A see **Sorge G**
Polka M see **Ortiz L**
Polkey CE see **Owen AM**
Polkey MI, Kyroussis D, Hamnegard CH, Mills GH, Green M, Moxham J. Diaphragm strength in chronic obstructive pulmonary disease. Am J Respir Crit Care Med 1996 Nov; 154(5):1310-7
Pollack IF see **Grabb PA**
Pollard JD see **Davies L**
Pollay M, Harper DJ. Antisiphon devices and normal-pressure hydrocephalus [letter] J Neurosurg 1996 Dec;85(6):1192-3
Pollisack A see **Ben-Yehuda D**
Pollock BE, Kondziolka D, Flickinger JC, Patel AK, Bissonette DJ, Lunsford LD. Magnetic resonance imaging: an accurate method to evaluate arteriovenous malformations after stereotactic radiosurgery.
J Neurosurg 1996 Dec;85(6):1044-9
Pollock H see **Maxwell JG**
Polnay L, Glaser A, Rao V. Better health for children in resident care. Arch Dis Child 1996 Sep;75(3):263-5 (13 ref.)
Polson DW see **White DM**
Polterauer P see **Blum U**
Polverini PJ see **Foreman KE**
Pomier-Layrargues G see **Gyr K**
Pomp A see **Gagner M**
Poncz M, Cohen A. Long-term treatment of congenital folate malabsorption [letter] J Pediatr 1996 Dec;129(6):948
Pong T see **Baladi NA**
Ponn RB see **Redlich CA**
Pontiroli AE, Manzoni MF, Malighetti ME, Lanzi R. Restoration of growth hormone (GH) response to GH-releasing hormone in elderly and obese subjects by acute pharmacological reduction of plasma free fatty acids. J Clin Endocrinol Metab 1996 Nov;81(11):3998-4001
Pontiroli AE see **Piatti PM**
Ponton M see **Miller BL**
Pool R see **Maude GH**
Poole S see **Jawhari A**
Poon M, Marx SO, Gallo R, Badimon JJ, Taubman MB, Marks AR. Rapamycin inhibits vascular smooth muscle cell migration. J Clin Invest 1996 Nov 15;98(10):2277-83
Poorkaj P see **Murphy GM Jr**
Pop T see **von Olshausen K**
Pope A see **Liu SS**
Pope CA 3rd, Schwartz J. Time series for the analysis of pulmonary health data. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S229-33
Pope-Harman AL, Davis WB, Allen ED, Christoforidis AJ, Allen JN. Acute eosinophilic pneumonia. A summary of 15 cases and review of the literature.
Medicine (Baltimore) 1996 Nov;75(6):334-42 (60 ref.)
Popov D see **Simionescu M**
Popovsky MA see **Domen RE**
Porfirio B see **Calzolari A**
Pørksen NK, Munn SR, Steers JL, Schmitz O, Veldhuis JD, Butler PC. Mechanisms of sulfonylurea's stimulation of insulin secretion in vivo: selective amplification of insulin secretory burst mass. Diabetes 1996 Dec;45(12):1792-7
Portegies P, Enting RH. Neurology. Prions, oestrogens, PCR, and the brain. Lancet 1996 Dec 21-28;348 Suppl 2:sII14 (5 ref.)
Porter CB see **Rodeheffer RJ**
Porter JL see **Aichbichler BW**
Porter JM see **DeFrang RD**
Porter JM see **Weitz JI**
Porter JS, Bonello E, Reynolds F. The effect of epidural opioids on maternal oxygenation during labour and delivery. Anaesthesia 1996 Oct;51(10):899-903
Portera L see **Marzuk PM**
Portera L see **Tardiff K**
Poser S see **Zerr I**
Poskitt KR see **Ghauri AS**
Posma JL, Blanksma PK, Van Der Wall EE, Vaalburg W, Crijns HJ, Lie KI. Effects of permanent dual chamber pacing on myocardial perfusion in symptomatic hypertrophic cardiomyopathy. Heart 1996 Oct; 76(4):358-62
Posner MC see **Ribeiro U Jr**
Posnick J, Yaremchuk M, Jackson IT. Plastic and reconstructive surgery of the craniomaxillofacial and head and neck region: an interdisciplinary field [editorial] Plast Reconstr Surg 1997 Jan;99(1):208-9
Posnick JC, Hughes CA, Milmoe G, Dolan R. Polyostotic fibrous dysplasia: an unusual presentation in childhood. J Oral Maxillofac Surg 1996 Dec;54(12):1458-64
Possover M see **Schneider A**
Post JC see **DiBiase P**
Post KD see **Brisman MH**
Post L see **Beales I**
Post M see **Toledo SP**
Postiglione A see **Janus ED**
Postl B see **Mustard CA**
Postlethwaite RJ, Garralda ME, Eminson DM, Reynolds J. Lessons from psychosocial studies of chronic renal failure. Arch Dis Child 1996 Nov;75(5):455-9 (26 ref.)
Postma DS see **Kerstjens HA**
Posvar EL see **Cilia DD Jr**
Potau N see **Ibañez L**
Potparic Z see **Colen LB**
Potrashkova K see **Shutov A**
Potter HG see **Moorman CT**
Potter WZ see **Jacobsen LK**
Potterat JJ see **Plummer L**
Poulsen L, Arendt-Nielsen L, Brøsen K, Sindrup SH. The hypoalgesic effect of tramadol in relation to CYP2D6. Clin Pharmacol Ther 1996 Dec;60(6):636-44
Poulsen SS see **Thulesen J**
Poulsom R see **Hanby AM**
Poulsom R see **Marchbank T**
Pound JD see **Lund J**
Pounder RE see **Anthony A**
Poupon RE see **Bonnand AM**
Pourshaban M see **Aureli P**
Poutanen M see **Sasano H**
Powe L see **Lacombiez L**
Powell BW. Skin storage. Skin banks would not benefit from being taken over by National Blood Service [letter] BMJ 1996 Dec 7;313(7070):1485
Powell CV, Primhak RA. Stability of respiratory symptoms in unlabelled wheezy illness and nocturnal cough. Arch Dis Child 1996 Nov;75(5):385-91
Powell DA see **Kimberlin DW**
Powell DE see **Winters JL**
Powell G. Microchips versus stethoscopes, part 2: Revisiting OSCAR at the Foothills Hospital. Can Med Assoc J 1996 Dec 1;155(11):1601-3
Powell JJ, Harvey RS, Thompson RP. Microparticles in Crohn's disease--has the dust settled? [see comments] Gut 1996 Aug;39(2):340-1. Comment in: Gut 1996 Aug;39(2):231-3.
Powell ME see **Hoskin PJ**
Powell-Braxton L see **Lembo G**
Power GG see **Ishikawa M**
Power ME see **Parker DB**
Powers HJ see **Williams EA**
Powers W see **Theuer CP**
Powis B see **Calman L**
Powls A, Botting N, Cooke RW, Pilling D, Marlow N. Growth impairment in very low birthweight children at 12 years: correlation with perinatal and outcome variables.
Arch Dis Child Fetal Neonatal Ed 1996 Nov;75(3):F152-7
Pozza G see **Piatti PM**
Pozzan T see **Kennedy ED**
Pozzoli M see **Forni G**
Praamstra P, Meyer AS, Cools AR, Horstink MW, Stegeman DF. Movement preparation in Parkinson's disease. Time course and distribution of movement-related potentials in a movement precueing task. Brain 1996 Oct;119 (Pt 5):1689-704
Prabhakar S see **Li Z**
Pradenas FS see **Murray SF**
Prall JA see **Chambers J**
Pralong WF see **Kennedy ED**
Pras E, Schumacher HR Jr, Kastner DL, Wilder RL. Lack of evidence of mycobacteria in synovial tissue from patients with rheumatoid arthritis. Arthritis Rheum 1996 Dec; 39(12):2080-1
Prasher VP, Barber PC, West R, Glenholmes P. The role of magnetic resonance imaging in the diagnosis of Alzheimer disease in adults with Down syndrome.
Arch Neurol 1996 Dec;53(12):1310-3
Prashker M. The physician's role in controlling health care costs. Hosp Pract (Off Ed) 1996 Dec 15;31(12):109-10, 117, 121
Prassek S see **Linn T**
Prastaro M see **Perrone-Filardi P**
Prat N see **Ibañez L**
Prat-Pradal D see **Ripart J**
Prati E see **Tincani A**
Pratley R see **Thompson DB**
Pratley RE, Nicolson M, Bogardus C, Ravussin E. Effects of acute hyperinsulinemia on plasma leptin concentrations in insulin-sensitive and insulin-resistant Pima Indians.
J Clin Endocrinol Metab 1996 Dec;81(12):4418-21
Pratt JR, Hibbs MJ, Laver AJ, Smith RA, Sacks SH. Effects of complement inhibition with soluble complement receptor-1 on vascular injury and inflammation during renal allograft rejection in the rat. Am J Pathol 1996 Dec; 149(6):2055-66
Pratt RE see **Diet F**
Prax B see **Foley MP**
Prayson RA see **Smith TA**
Prchal JT see **Jarolim P**
Prediletto R see **Miniati M**
Preece MA, Freeman JV, Cole TJ. Sex differences in weight in infancy. Published centile charts for weights have been updated [letter] BMJ 1996 Dec 7;313(7070):1486
Preffer F see **Wang QF**
Preidler KW see **Brossmann J**
Preidler KW see **Daenen B**
Preisig PA see **Melnick JZ**
Prengel AW, Lindner KH, Keller A, Lurie KG. Cardiovascular function during the postresuscitation phase after cardiac arrest in pigs: a comparison of epinephrine versus vasopressin. Crit Care Med 1996 Dec;24(12):2014-9
Preskorn SH. Effects of antidepressants on the cytochrome P450 system [letter] Am J Psychiatry 1996 Dec; 153(12):1655-7
Pressel SL see **Curb JD**
Pretlow TG see **Nagabhushan M**
Pretlow TP see **Nagabhushan M**
Previato JO see **Bento CA**
Pribble CG see **Randolph AG**
Price DA see **Freeth JS**
Price DA see **Thalange NK**
Price L see **Daley SE**
Pride HB see **Mackey S**
Priel E see **Weinberger D**
Prieto LR, Foreman CK, Cheatham JP, Latson LA. Intermediate-term outcome of transcatheter secundum atrial septal defect closure using the Bard Clamshell Septal Umbrella. Am J Cardiol 1996 Dec 1;78(11):1310-2
Prikas KG, Bingham BJ. Torsion of the palatine tonsil.
J Laryngol Otol 1996 Sep;110(9):891-2 (2 ref.)
Primhak RA see **Powell CV**
Prince MR see **Bass JC**
Prinz MP see **Lembo G**
Prinz RA. Endocrine surgical training--some ABC measures. Surgery 1996 Dec;120(6):905-12
Prinz RA see **Liu Q**
Prinzen FW see **Lawrence CJ**
Prior JC. High dose medroxyprogesterone, rates of bone resorption, and changes in spinal bone density [letter] J Clin Endocrinol Metab 1996 Dec;81(12):4500-1
Prior JC see **Petit MA**
Pritchard CE. Update in diabetes: applications for clinical practice from the Diabetes Control and Complications Trial. Nurs Clin North Am 1996 Dec;31(4):725-35 (14 ref.)
Pritchard K see **Hull D**

Pritchett EL see **Dodds GA 3rd**
Pritsch O, Hudry-Clergeon G, Buckle M, Petillot Y, Bouvet JP, Gagnon J, Dighiero G. Can immunoglobulin C(H)1 constant region domain modulate antigen binding affinity of antibodies? J Clin Invest 1996 Nov 15;98(10):2235-43
Prober CG see **Kimberlin DW**
Prochazka AV see **Meyer TJ**
Procop GW, Hartman JS, Sedor F. Laboratory tests in evaluation of acute febrile illness in pediatric emergency room patients. Am J Clin Pathol 1997 Jan;107(1):114-21
Proctor ME see **Dalton CB**
Proctor RN. The anti-tobacco campaign of the Nazis: a little known aspect of public health in Germany, 1933-45. BMJ 1996 Dec 7;313(7070):1450-3
Proeschel MF see **Raffin-Sanson ML**
Prokop A see **Burger C**
Pronzato C see **Ciprandi G**
Prossnitz ER see **Pan ZK**
Proteau L see **Chaput S**
Prothro D see **Kleinfeld AM**
Provencher KS see **Lashner BA**
Provenzale JM, Barboriak DP, Allen NB, Ortel TL. Patients with antiphospholipid antibodies: CT and MR findings of the brain. AJR Am J Roentgenol 1996 Dec;167(6):1573-8
Proye CA see **Patton FN**
Pruchno RA, Patrick JH, Burant CJ. Mental health of aging women with children who are chronically disabled: examination of a two-factor model. J Gerontol B Psychol Sci Soc Sci 1996 Nov;51(6):S284-96
Prud'homme JF see **Dürr A**
Pruitt C see **Levine JH**
Pruitt SD, Varni JW, Setoguchi Y. Functional status in children with limb deficiency: development and initial validation of an outcome measure. Arch Phys Med Rehabil 1996 Dec;77(12):1233-8
Pruneda JM see **Rodenko GN**
Pruzansky J see **Pearl RM**
Pryds O see **Patel J**
Przepiorka D, Ippoliti C, Khouri I, Woo M, Mehra R, Le Bherz D, Giralt S, Gajewski J, Fischer H, Fritsche H, Deisseroth AB, Cleary K, Champlin R, Besien K, Andersson B, Maher R, Fitzsimmons W. Tacrolimus and minidose methotrexate for prevention of acute graft-versus-host disease after matched unrelated donor marrow transplantation. Blood 1996 Dec 1;88(11):4383-9
Przeslak A see **Rogers AT**
Przybelski RJ, Daily EK, Kisicki JC, Mattia-Goldberg C, Bounds MJ, Colburn WA. Phase I study of the safety and pharmacologic effects of diaspirin cross-linked hemoglobin solution. Crit Care Med 1996 Dec;24(12):1993-2000
Pu S see **Xu B**
Puck JM see **Kim PK**
Puentes G see **Wong ND**
Puerta L, Caraballo L, Fernández-Caldas E, Avjioglu A, Marsh DG, Lockey RF, Dao ML. Nucleotide sequence analysis of a complementary DNA coding for a Blomia tropicalis allergen. J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):932-7
Pugh B see **Beezhold D**
Pugh N see **Golledge J**
Puig MM, Pol O, Warner W. Interaction of morphine and clonidine on gastrointestinal transit in mice. Anesthesiology 1996 Dec;85(6):1403-12
Pujol P, Daures JP, Nsakala N, Baldet L, Bringer J, Jaffiol C. Degree of thyrotropin suppression as a prognostic determinant in differentiated thyroid cancer. J Clin Endocrinol Metab 1996 Dec;81(12):4318-23
Pulkkinen L see **Chavanas S**
Pulsipher M see **Chen L**
Punch JD. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8;277(2):109; discussion 113-4
Puni R see **deSouza NM**
Punjabi AP, Simon J, Plaisier B. Blunt carotid injury [letter] J Trauma 1996 Dec;41(6):1077-8
Puntis J. Pain response in neonates [letter] Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F144
Purcell RH see **Yanagi M**
Purkayastha DD see **Redwood SR**
Purkerson JM see **Weber JD**
(Purkinje JE), Davies MK, Hollman A. Jan Evangelista Purkinje (1787-1869). Heart 1996 Oct;76(4):311
Purro A see **Appendini L**
Purvis JR, Ginaldi S, Casimiro J, Scott J. Treatment of a patient with an infected hepatic cyst. J Fam Pract 1996 Dec;43(6):577-80 (26 ref.)
Putnak R, Barvir DA, Burrous JM, Dubois DR, D'Andrea VM, Hoke CH, Sadoff JC, Eckels KH. Development of a purified, inactivated, dengue-2 virus vaccine prototype in Vero cells: immunogenicity and protection in mice and rhesus monkeys. J Infect Dis 1996 Dec;174(6):1176-84
Putnak R, Cassidy K, Conforti N, Lee R, Sollazzo D, Truong T, Ing E, Dubois D, Sparkuhl J, Gastle W, Hoke C. Immunogenic and protective response in mice immunized with a purified, inactivated, Dengue-2 virus vaccine prototype made in fetal rhesus lung cells. Am J Trop Med Hyg 1996 Nov;55(5):504-10
Putnam FW, Carlson EB, Ross CA, Anderson G, Clark P, Torem M, Bowman ES, Coons P, Chu JA, Dill DL, Loewenstein RJ, Braun BG. Patterns of dissociation in clinical and nonclinical samples. J Nerv Ment Dis 1996 Nov;184(11):673-9
Putz D see **Thalhammer F**
Puukka P see **Engblom E**
Puylaert JB, van der Zant FM, Rijke AM. Sonography and the acute abdomen: practical considerations. AJR Am J Roentgenol 1997 Jan;168(1):179-86
Puzanov IJ, Bennett M, Kumar V. IL-15 can substitute for the marrow microenvironment in the differentiation of natural killer cells. J Immunol 1996 Nov 15;157(10):4282-5
Pyhtinen J see **Raustia A**
Python CP see **Brandenburger Y**

Q

Qi R, Ozaki Y, Kuroda K, Asazuma N, Yatomi Y, Satoh K, Nomura S, Kume S. Differential activation of human platelets induced by Fc gamma receptor II cross-linking and by anti-CD9 monoclonal antibody. J Immunol 1996 Dec 15;157(12):5638-45
Qi S see **Chen H**
Qian D see **Azen SP**
Qin L, Quinlan WM, Doyle NA, Graham L, Sligh JE, Takei F, Beaudet AL, Doerschuk CM. The roles of CD11/CD18 and ICAM-1 in acute Pseudomonas aeruginosa-induced pneumonia in mice. J Immunol 1996 Dec 1;157(11):5016-21
Qing F see **Hayes MJ**
Quagliano PV, Austin RF Jr. Emphysematous pyelonephritis producing rapid gas formation [letter] AJR Am J Roentgenol 1997 Jan;168(1):284-5
Qualls CR see **Dorin RI**
Quan C see **Wang GK**
Quaranta G see **Liuzzo G**
quart B see **Lehmann MH**
Quasebarth MA see **Brunt LM**
Quattlebaum TG. Techniques for evaluating residents and residency programs. Pediatrics 1996 Dec;98(6 Pt 2):1277-83; discussion 1289-92
Quattromani A see **Bleyer FL**
Quebedeaux TL see **Lavery LA**
Quehenberger P see **Kapiotis S**
Quérin S see **Boisclair C**
Quesenberry CP Jr see **Sidney S**
Questad KA see **Cress ME**
Quigley SM see **Langman AW**
Quine SM, Roblin DG, Cuddihy PJ, Tomkinson A. Treatment of acute auricular haematoma. J Laryngol Otol 1996 Sep; 110(9):862-3
Quinlan WM see **Doerschuk CM**
Quinlan WM see **Qin L**
Quinn AD see **Smiddy PF**
Quint U, Vanhöfer U, Harstrick A, Müller RT. Cytotoxicity of phenol to musculoskeletal tumours. J Bone Joint Surg Br 1996 Nov;78(6):984-5
Quintana J see **Tabraue C**
Quintavalle J. 'No' to embryos, 'yes' to sperm [letter] Lancet 1996 Dec 21-28;348(9043):1739
Quirce S see **Chang JH**
Quirinia A, Viidik A. Effect of delayed primary closure on the healing of ischemic wounds. J Trauma 1996 Dec; 41(6):1018-22
Quitkin FM see **Stewart JW**
Qureshi AI, Frankel MR, Ottenlips JR, Stern BJ. Cerebral hemodynamics in preeclampsia and eclampsia. Arch Neurol 1996 Dec;53(12):1226-31 (47 ref.)
Quyyumi AA see **Andrews NP**

R

Ra C see **Pawankar R**
Raab MG see **VanFleet TA**
Raaijmakers JA see **van Dijk TB**
Raatikainen MJ see **Dennis DM**
Raaum J see **Nuccio SA**
Raaymakers EL. Hip fracture [letter] N Engl J Med 1996 Dec 26;335(26):1995; discussion 1995-6
Rabaglia ME see **Meredith M**
Raban J, Murphy KJ. Re: Radiology in Nepal [letter] AJR Am J Roentgenol 1996 Dec;167(6):1593-4
Rabassa AA, Goodgame R, Sutton FM, Ou CN, Rognerud C, Graham DY. Effects of aspirin and Helicobacter pylori on the gastroduodenal mucosal permeability to sucrose. Gut 1996 Aug;39(2):159-63
Rabbette PS see **Stocks J**
Rabeneck L see **Wilcox CM**
Rabinovitch A see **Suarez-Pinzon WL**
Rabinovitch MA see **Michel C**
Rabinowitz YS. Tangential vs sagittal videokeratographs in the "early" detection of keratoconus. Am J Ophthalmol 1996 Dec;122(6):887-9
Rabkin D see **Koltai PJ**
Rachmilewitz D see **Karmeli F**
Rackow E see **Astiz M**
Radda GK see **Paternostro G**
Radeke MJ see **Washiyama K**
Rademecker MA see **Delius RE**
Rader TA see **Sack MN**
Radford G see **Somerville M**
Radin R see **Baril N**
Radwanska E see **Soltes BA**
Rae AP see **Pentousis D**
Raeburn JA. Eczema and an abnormal sweat test [letter] Lancet 1996 Dec 7;348(9041):1597
Raes M see **Gilles P**
Raffel B. Random-pattern lower leg fasciocutaneous flap [letter] Plast Reconstr Surg 1997 Jan;99(1):269
Raffeld M see **Cooke CB**
Raffeld M see **Elenitoba-Johnson KS**
Rafferty C see **McCoy EP**
Raffin-Sanson ML, Massias JF, Dumont C, Raux-Demay MC, Proeschel MF, Luton JP, Bertagna X. High plasma proopiomelanocortin in aggressive adrenocorticotropin-secreting tumors. J Clin Endocrinol Metab 1996 Dec;81(12):4272-7
Raffles A see **Chow P**
Rafi SS see **Mahmud T**
Rafii M, Mitnick H, Klug J, Firooznia H. Insufficiency fracture of the femoral head: MR imaging in three patients. AJR Am J Roentgenol 1997 Jan;168(1):159-63
Rage F see **Ma YJ**
Raghavan D. Oncology. Are Voltaire and Rousseau now wrong? Lancet 1996 Dec 21-28;348 Suppl 2:sII17 (5 ref.)
Raghoebar GM see **Kalk WW**
Rago T see **Miccoli P**
Rahemtulla A see **Nanji AA**
Rahim RA, Boyd PA, Ainslie Patrick WJ, Burdon RH. Human heat shock protein gene polymorphisms and sudden infant death syndrome. Arch Dis Child 1996 Nov; 75(5):451-2
Rahman SU see **Hayes MJ**
Rahmani EY see **Rex DK**
Raiford DS see **Pérez Gutthann S**
Raila FA see **Lancon JA**
Railhac JJ see **Sans N**
Railsback MA see **McCormick ML**
Raimundo AH see **Cole SJ**
Raine J see **Samuels MP**
Raine R, Streetly A, Davis AM. Variation in local policies and guidelines for cholesterol management: national survey. BMJ 1996 Nov 30;313(7069):1368-9
Raissi S see **Trento A**
Raisz LG see **Cummings SR**
Rait G, Burns A, Chew C. Age, ethnicity, and mental illness: a triple whammy [editorial] BMJ 1996 Nov 30; 313(7069):1347-8
Raitakari OT see **Pitkänen OP**
Rajab A see **Soliman AT**
Rajagopalan S, Meng XP, Ramasamy S, Harrison DG, Galis ZS. Reactive oxygen species produced by macrophage-derived foam cells regulate the activity of vascular matrix metalloproteinases in vitro. Implications for atherosclerotic plaque stability. J Clin Invest 1996 Dec 1;98(11):2572-9
Rajapaksa R, Ginzton N, Rott LS, Greenberg PL. Altered oncoprotein expression and apoptosis in myelodysplastic syndrome marrow cells. Blood 1996 Dec 1;88(11):4275-87
Rajavashisth T see **Taylor WE**
Raje N see **Singh J**
Rajewsky K, Gu H, Kühn R, Betz UA, Müller W, Roes J, Schwenk F. Conditional gene targeting. J Clin Invest 1996; 98(11 Suppl):S51-3 (30 ref.)
Rajput A see **Grady W**
Ralls P see **Baril N**
Ralston DR, Boyce SG, Macneil S, Freedlander E. Skin storage. Demand has outstripped supply in Sheffield's skin bank [letter] BMJ 1996 Dec 7;313(7070):1485
Ramadas K, Augustin J, Parameswaran S, Joseph F. Case report: malignant teratoma in the thyroid gland. Br J Radiol 1996 Sep;69(825):879-80
al-Ramadi BK, Nakamura T, Leitenberg D, Bothwell AL. Deficient expression of p56(lck) in Th2 cells leads to partial TCR signaling and a dysregulation in lymphokine mRNA levels. J Immunol 1996 Dec 1;157(11):4751-61
Ramanujam KS see **Wilson KT**
Ramasamy S see **Rajagopalan S**
Ramasastry SS see **Vigneswaran WT**
Rambaud C see **Réfabert L**
Rambaud JC see **Ruskoné-Fourmestraux A**
Rameneni A see **Kim SG**
Ramesh M, O'Byrne JM, McCarthy N, Jarvis A, Mahalingham K, Cashman WF. Damage to the superior gluteal nerve after the Hardinge approach to the hip. J Bone Joint Surg Br 1996 Nov;78(6):903-6
Ramesh R see **Freeman SM**
Ramirez A see **Lloberes P**
Ramlal T see **Estrada DE**
Ramon P see **Marquette CH**
Ramos J see **Soriano JB**
Ramos R see **Tatum HJ**
Ramos-Gutierrez F see **Garcia-Romero H**
Ramos Lizana J see **Navarro Cunchillos M**
Ramot Y see **Rapoport MJ**
Rampton DS see **Millar AD**
Ramsay AD see **Harries PG**
Ramsay LE. The hypertension detection and follow-up program: 17 years on [comment] JAMA 1997 Jan 8; 277(2):167-70. Comment on: JAMA 1997 Jan 8;277(2):157-66.
Ramschak H see **Fickert P**
Ramsden RT see **Maas S**
Ramsden RT see **Saeed SR**
(Ramsey M), A nurse wins her battle to ban FGM [news] Am J Nurs 1996 Dec;96(12):69, 71
Ramsey R see **Copper RL**
Rance LB, Tseng AL, Bayoumi A. Megestrol for appetite

stimulation and as a progestin in hormone replacement therapy [letter] Arch Intern Med 1996 Nov 25;156(21):2498
Rand C see **Milgrom H**
Rand EB see **Wasserman D**
Rand ML, Warren JS, Mansour MK, Newman W, Ringler DJ. Inhibition of T cell recruitment and cutaneous delayed-type hypersensitivity-induced inflammation with antibodies to monocyte chemoattractant protein-1. Am J Pathol 1996 Mar;148(3):855-64
Rand RP see **Kao CC**
Randolph AG, Cook DJ, Gonzales CA, Pribble CG. Ultrasound guidance for placement of central venous catheters: a meta-analysis of the literature. Crit Care Med 1996 Dec;24(12):2053-8
Randolph KJ see **Sun XM**
Ranganath LR, Beety JM, Morgan LM, Wright JW, Howland R, Marks V. Attenuated GLP-1 secretion in obesity: cause or consequence? Gut 1996 Jun;38(6):916-9
Ranieri E see **Di Paolo S**
Ranke MB see **Rekers-Mombarg LT**
Rankin M, Esteves MD. How to assess a research study. Am J Nurs 1996 Dec;96(12):32-6; quiz 37 (10 ref.)
Rankin SC see **Denton ER**
Ransohoff RM see **Tani M**
Ransom SB, McNeeley SG, Malone JM Jr. A cost-effectiveness evaluation of preoperative type-and-screen testing for vaginal hysterectomy. Am J Obstet Gynecol 1996 Nov;175(5):1201-3
Rao AK, Sun L, Chesebro JH, Fuster V, Harrington RA, Schwartz D, Gallo P, Matos D, Topol EJ. Distinct effects of recombinant desulfatohirudin (Revasc) and heparin on plasma levels of fibrinopeptide A and prothrombin fragment F1.2 in unstable angina. A multicenter trial. Circulation 1996 Nov 15;94(10):2389-95
Rao J, Handa SI, Stableforth P, Martin J, Watson H, Augustine G. Infants in Sandwell are screened for haemoglobinopathy gene [letter] BMJ 1996 Nov 30; 313(7069):1403
Rao JS see **Lefkovits J**
Rao JS see **Pilote L**
Rao KD see **Sinha PR**
Rao LV, Hoang AD, Rapaport SI. Mechanism and effects of the binding of lupus anticoagulant IgG and prothrombin to surface phospholipid. Blood 1996 Dec 1;88(11):4173-82
Rao MC see **Desai GN**
Rao P see **Norman PS**
Rao PH see **Iida S**
Rao PV see **Gupta N**
Rao V see **Polnay L**
Rapaport MJ. Allergic contact dermatitis from doxepin cream [letter] Arch Dermatol 1996 Dec;132(12):1516-8
Rapaport SI see **Rao LV**
Raphael JH see **Nandwani N**
Raphael T see **Marmor A**
Rapkin AJ see **Morgan M**
Rapoport JL see **Alaghband-Rad J**
Rapoport JL see **Swedo SE**
Rapoport MJ, Weiss L, Mor A, Bistritzer T, Ramot Y, Slavin S. Prevention of autoimmune diabetes by linomide in nonobese diabetic (NOD) mice is associated with up-regulation of the TCR-mediated activation of p21(ras). J Immunol 1996 Nov 15;157(10):4721-5
Rapp MS. Public debate on private medicine [letter] Can Med Assoc J 1996 Dec 15;155(12):1661-2; discussion 1662-3
Rappaport WD see **Gedebou TM**
Raps EC see **Lichtenstein GR**
Raptopoulos V see **Siewert B**
Rascher W see **Dötsch J**
Rashid J, Eisenberg MJ, Topol EJ. Cocaine-induced aortic dissection. Am Heart J 1996 Dec;132(6):1301-4 (20 ref.)
Raskind MA see **Elrod R**
Rasmussen CA, Hashizume K, Orwig KE, Xu L, Soares MJ. Decidual prolactin-related protein: heterologous expression and characterization. Endocrinology 1996 Dec; 137(12):5558-66
Rasmussen GL see **DeAndrade JR**
Rasmussen K see **Christiansen E**
Rassulo J see **Montes de Oca M**
Rastad J see **Hellman P**
Raszka WV Jr, Westbrook CD, Chamberlin SM. Influenza immunization rates among pediatric health care providers [letter] Arch Pediatr Adolesc Med 1996 Dec; 150(12):1311-3
Rath S see **Antoniadis G**
Rathbone B, Martin D, Stephens J, Thompson JR, Samani NJ. Helicobacter pylori seropositivity in subjects with acute myocardial infarction. Heart 1996 Oct;76(4):308-11
Ratnayake B, Langford RM. A survey of emergency airway management in the United Kingdom. Anaesthesia 1996 Oct; 51(10):908-11
Raubertas RF see **Rodewald LE**
Rauch E see **Zietz C**
Rauck RL see **Naveira FA**
Raul F see **Schleiffer R**
Raulin C, Hellwig S, Schönermark MP. Hyperpigmented burn injuries of the face: treatment with the Q-switched ruby laser [letter] Plast Reconstr Surg 1997 Jan;99(1):265-6
Raustia A, Pernu H, Pyhtinen J, Oikarinen K. Clinical and computed tomographic findings in costochondral grafts replacing the mandibular condyle. J Oral Maxillofac Surg 1996 Dec;54(12):1393-400; discussion 1400-1
Raux-Demay MC see **Raffin-Sanson ML**
Raval U see **Senior R**
Raveendran G see **Cheng DC**
Raveenthiran V. Reduction of paraphimosis: a technique based on pathophysiology. Br J Surg 1996 Sep;83(9):1247
Raveh J see **Schroth G**
Ravelli AC see **Pieper EP**
Ravussin E see **Pratley RE**
Rawlings RR see **George DT**
Rawlinson J see **Hession PR**
Rawson TW see **Gibson JY**
Ray A, Leonard RC. Side effects of tamoxifen are distressing and common [letter] BMJ 1996 Dec 7;313(7070):1484
Ray P see **Lieu TA**
Ray S, Stacey R, Imrie M, Filshie J. A review of 560 Hickman catheter insertions. Anaesthesia 1996 Oct; 51(10):981-5
Raya JM. Megaloblastosis [letter] N Engl J Med 1996 Dec 26;335(26):2000; discussion 2000-1
Raymer M. When death comes to the alcoholic family. Am J Nurs 1996 Dec;96(12):58-60
Raymond JE see **Barton JJ**
Raymond JM see **Ruszniewski P**
Raz R see **Bisharat N**
Razaboni RM see **Cederna PS**
Read JD see **Read TE**
Read MS see **Smith SV**
Read T see **Chen AC**
Read TE, Read JD, Butterly LF. Importance of adenomas 5 mm or less in diameter that are detected by sigmoidoscopy. N Engl J Med 1997 Jan 2;336(1):8-12
Reading A see **Morgan M**
Reaman G see **Uckun FM**
Reasoner DK see **Campos JH**
Rebeiz N see **Li YM**
Rebora A see **Rongioletti F**
Rebuzzi AG see **Liuzzo G**
Recchia D see **Abendschein DR**
Rechnic M, Edelson RJ, Fosburg RG. Single-anastomosis femoral arteriovenous shunt as recipient vessels for free-flap reconstruction of a massive lumbosacral wound. Plast Reconstr Surg 1997 Jan;99(1):242-4
Record CO see **Shmueli E**
Rector TS, Bank AJ, Tschumperlin LK, Mullen KA, Lin KA, Kubo SH. Abnormal desmopressin-induced forearm vasodilatation in patients with heart failure: dependence on nitric oxide synthase activity. Clin Pharmacol Ther 1996 Dec;60(6):667-74
Reda D see **Lakshman MR**
Reda DJ see **Clegg DO**
Reddick RL see **Smith SV**
Reddy KR see **Bartholomew MM**
Reddy PM see **Desai GN**
Reddy VM, Liddicoat JR, McElhinney DB, Fineman JR, Klein JR, Chang R, Hanley FL. Hemodynamic effects of epinephrine, bicarbonate and calcium in the early postnatal period in a lamb model of single-ventricle physiology created in utero. J Am Coll Cardiol 1996 Dec;28(7):1877-83
Reddy VM see **Kaplan BM**
Redei E see **Revskoy S**
Redekop WK see **van der Plas RN**
Redhead DN see **Stanley AJ**
Redington AN, Somerville J. Stenting of aortopulmonary collaterals in complex pulmonary atresia. Circulation 1996 Nov 15;94(10):2479-84
Redington AN see **Chaturvedi RR**
Redlich CA, Grauer JN, Van Bennekum AM, Clever SL, Ponn RB, Blaner WS. Characterization of carotenoid, vitamin A, and alpha-tocopheral levels in human lung tissue and pulmonary macrophages. Am J Respir Crit Care Med 1996 Nov;154(5):1436-43
Redmond HP, Wang JH, Bouchier-Hayes D. Taurine attenuates nitric oxide- and reactive oxygen intermediate-dependent hepatocyte injury. Arch Surg 1996 Dec;131(12):1280-7; discussion 1287-8
Redwood SR, Taggart PI, Sutton PM, Bygrave A, Bashir Y, Purkayastha DD, Camm AJ, Treasure T. Effect of magnesium on the monophasic action potential during early ischemia in the in vivo human heart. J Am Coll Cardiol 1996 Dec;28(7):1765-9
Reece GP see **Kroll SS**
Reed JC see **Adachi M**
Reed JC see **Leff MA**
Reed MK, Barak C, Malloy CR, Maniscalco SP, Jessen ME. Effects of glutamate and aspartate on myocardial substrate oxidation during potassium arrest [see comments] J Thorac Cardiovasc Surg 1996 Dec;112(6):1651-60. Comment in: J Thorac Cardiovasc Surg 1996 Dec;112(6):1661-3.
Reed MW see **Start RD**
Reed SG see **Webb JR**
Reeder G see **Berger PB**
Reeder G see **Hlatky MA**
Rees JM, Lederman SA, Kiely JL. Birth weight associated with lowest neonatal mortality: infants of adolescent and adult mothers. Pediatrics 1996 Dec;98(6 Pt 1):1161-6
Rees RC see **Cho SS**
Reese G see **Miyazawa H**
Reeser HM see **van Teunenbroek A**
Reeve HL see **Tristani-Firouzi M**
Reeve T see **Few J**
Reeve TS see **Hsu B**
Reeves ST see **Pinosky ML**
Réfabert L, Rambaud C, Mamou-Mani T, Scheinmann P, de Blic J. Cd1a-positive cells in bronchoalveolar lavage samples from children with Langerhans cell histiocytosis. J Pediatr 1996 Dec;129(6):913-5
Refetoff S see **Weiss RE**
Refsum H see **Guttormsen AB**
Regan F, Fradin J, Khazan R, Bohlman M, Magnuson T. Choledocholithiasis: evaluation with MR cholangiography. AJR Am J Roentgenol 1996 Dec;167(6):1441-5
Régnard JF see **Girard P**
Regnery RL see **Comer JA**
Regnis JA, Donnelly PM, Robinson M, Alison JA, Bye PT. Ventilatory mechanics at rest and during exercise in patients with cystic fibrosis. Am J Respir Crit Care Med 1996 Nov;154(5):1418-25
Rehfeld JF see **Langhans N**
Rehg JE see **Zhang WJ**
Rehm KE see **Burger C**
Reichenspurner H, Gulielmos V, Daniel WG, Schüler S. Minimally invasive coronary-artery bypass surgery [letter] N Engl J Med 1997 Jan 2;336(1):67-8
Reichert LE Jr see **Grasso P**
Reichert SF. Hip fracture [letter] N Engl J Med 1996 Dec 26;335(26):1994-5; discussion 1995-6
Reid AW see **Johnstone RD**
Reid IR. Therapy of osteoporosis: calcium, vitamin D, and exercise. Am J Med Sci 1996 Dec;312(6):278-86 (74 ref.)
Reid JL see **Cleland SJ**
Reid PR see **Sweeney RJ**
Reid R see **Duarte AG**
Reid RW, O'Connor FL, Deakin AG, Ivery DM, Crayton JW. Cocaine and metabolites in human graying hair: pigmentary relationship. J Toxicol Clin Toxicol 1996;34(6):685-90
Reid W see **Davies J**
Reider-Groswasser I see **Warden D**
Reidy JF see **Akomea-Agyin C**
Reifler DR, Kessler HS, Bernhard EJ, Leon AC, Martin GJ. Impact of screening for mental health concerns on health service utilization and functional status in primary care patients. Arch Intern Med 1996 Dec 9-23;156(22):2593-9
Reijngoud DJ see **van Spronsen FJ**
Reijonen H see **Martikainen A**
Reijonen H see **Veijola R**
Reilly JS, Cook SP, Stool D, Rider G. Prevention and management of aerodigestive foreign body injuries in childhood. Pediatr Clin North Am 1996 Dec;43(6):1403-11 (13 ref.)
Reilly S, Skuse D, Poblete X. Prevalence of feeding problems and oral motor dysfunction in children with cerebral palsy: a community survey. J Pediatr 1996 Dec;129(6):877-82
Reimer T, Luettich K, Gerber B. Epidermal growth factor receptor gene and c-erbB-2 gene amplification in ovarian cyst fluid. Obstet Gynecol 1996 Dec;88(6):967-72
Reinauer H see **Seibmann HK**
Reinecke H see **Walter M**
Reinecker HC, MacDermott RP, Mirau S, Dignass A, Podolsky DK. Intestinal epithelial cells both express and respond to interleukin 15. Gastroenterology 1996 Dec; 111(6):1706-13
Reiner JS, Lundergan CF, Fung A, Coyne K, Cho S, Israel N, Kazmierski J, Pilcher G, Smith J, Rohrbeck S, Thompson M, Van de Werf F, Ross AM. Evolution of early TIMI 2 flow after thrombolysis for acute myocardial infarction. GUSTO-1 Angiographic Investigators. Circulation 1996 Nov 15;94(10):2441-6
Reiner JS see **Woodfield SL**
Reiner SL see **Alegre ML**
Reiners C see **Schneider P**
Reines HD see **DeAndrade JR**
Reinhardt CP see **Takahashi N**
Reinhardt U. The impending physician surplus: is it time to quit? JAMA 1997 Jan 1;277(1):69
Reinhold-Keller E see **de Groot K**
Reintgen D, King J, Cox C. Computer database for melanoma registry. A clinical management and research tool to monitor outcomes and ensure continuous quality improvement. Surg Clin North Am 1996 Dec;76(6):1273-85 (20 ref.)
Reis D see **Vago AR**
Reisine T see **Nouel D**
Reisinger EC, Schnedl WJ, Krejs GJ. Malodorous wounds [letter] Lancet 1996 Dec 21-28;348(9043):1736
Reiss AL, Abrams MT, Singer HS, Ross JL, Denckla MB. Brain development, gender and IQ in children. A volumetric imaging study. Brain 1996 Oct;119 (Pt 5):1763-74
Reiter WM see **Eron JJ Jr**
Reitsma PH see **Lensen RP**
Reizis B see **Mor F**
Rejeski WJ see **Ettinger WH Jr**
Rekers-Mombarg LT, Wit JM, Massa GG, Ranke MB, Buckler JM, Butenandt O, Chaussain JL, Frisch H, Leiberman E. Spontaneous growth in idiopathic short stature. European Study Group. Arch Dis Child 1996 Sep; 75(3):175-80
Remick DG see **Brieland JK**
Remonda L see **Schroth G**
Remuzzi G see **Schieppati A**
Ren J, Dominguez LJ, Sowers JR, Davidoff AJ. Troglitazone attenuates high-glucose-induced abnormalities in

relaxation and intracellular calcium in rat ventricular myocytes. Diabetes 1996 Dec;45(12):1822-5
Ren J see **Dua KS**
Renaudin JW see **Lang EW**
Reneman RS see **Kurvers HA**
Rengo C see **Vitale DF**
Renier D see **Dollfus H**
Rennard SI. Repair mechanisms in asthma. J Allergy Clin Immunol 1996 Dec;98(6 Pt 2):S278-86 (85 ref.)
Renner U see **Theiss W**
Rennie MJ see **Nakshabendi IM**
Renooij W, van Gaal PJ, van Erpecum KJ, van de Heijning BJ, van Berge Henegouwen GP. Quantifying vesicle/mixed micelle partitioning of phosphatidylcholine in model bile by using radiolabeled phosphatidylcholine species. J Lab Clin Med 1996 Dec;128(6):561-7
Renshaw AA. Adequate tissue sampling of prostate core needle biopsies. Am J Clin Pathol 1997 Jan;107(1):26-9
Renshaw AA, Perez-Atayde AR, Fletcher JA, Granter SR. Cytology of typical and atypical Ewing's sarcoma/PNET [see comments] Am J Clin Pathol 1996 Nov;106(5):620-4 . Comment in: Am J Clin Pathol 1996 Nov;106(5):561-4.
Renshaw PF see **Moore CM**
Reolid A see **Lloberes P**
Repke CS see **Chang WJ**
Repke JT see **Serwint JR**
Repp R see **Bohle RM**
Repp R see **Dötsch J**
Reppert SM see **Godson C**
Rerko RM see **Heinzel FP**
Resnick D see **Brossmann J**
Resnick D see **Daenen B**
Resnick DJ see **O'Neil HK**
Resnick DK, McLaughlin MR, Albright AL. Primary endodermal sinus tumor presenting with spinal cord compression. Case report. J Neurosurg 1997 Jan; 86(1):151-3
Resnick LM see **Hatton DC**
Restifo RJ see **Syed SA**
Restuccia D see **Valeriani M**
Retterstøl K, Stugaard M, Gørbitz C, Ose L. Results of intensive long-term treatment of familial hypercholesterolemia. Am J Cardiol 1996 Dec 15; 78(12):1369-74
Reul GJ Jr see **Takach TJ**
Reumaux D see **Jamar-Leclerc N**
Reuss ML, Kolton S, Tharakan T. Transvaginal ultrasonography in gynecologic office practice: assessment in 663 premenopausal women. Am J Obstet Gynecol 1996 Nov;175(5):1189-94
Reuter BK, Asfaha S, Buret A, Sharkey KA, Wallace JL. Exacerbation of inflammation-associated colonic injury in rat through inhibition of cyclooxygenase-2. J Clin Invest 1996 Nov 1;98(9):2076-85
Reuter BK, Davies NM, Wallace JL. Nonsteroidal anti-inflammatory drug enteropathy in rats: role of permeability, bacteria, and enterohepatic circulation. Gastroenterology 1997 Jan;112(1):109-17
Reuter D see **Lamping N**
Reuthebuch OT see **Bauer EP**
Reves JG see **Bennett-Guerrero E**
Revillard JP see **Fournel S**
Revskoy S, Halasz I, Redei E. Corticotropin-releasing hormone and proopiomelanocortin gene expression is altered selectively in the male rat fetal thymus by maternal alcohol consumption. Endocrinology 1997 Jan; 138(1):389-96
Revy P see **Jouanguy E**
Rewers M see **Yu L**
Rex DK, Cutler CS, Lemmel GT, Rahmani EY, Clark DW, Helper DJ, Lehman GA, Mark DG. Colonoscopic miss rates of adenomas determined by back-to-back colonoscopies. Gastroenterology 1997 Jan;112(1):24-8
Rex DK, Rahmani EY, Haseman JH, Lemmel GT, Kaster S, Buckley JS. Relative sensitivity of colonoscopy and barium enema for detection of colorectal cancer in clinical practice [see comments] Gastroenterology 1997 Jan; 112(1):17-23. Comment in: Gastroenterology 1997 Jan;112(1):292-4. Comment in: Gastroenterology 1997 Jan;112(1):294-7.
Rexwinkel H see **Urgert R**
Rey D see **Cribier B**
Reychler H, Iriarte Ortabe J, Pecheur A, Brogniez V. Mandibular reconstruction with a free vascularized fibula flap and osseointegrated implants: a report of four cases. J Oral Maxillofac Surg 1996 Dec;54(12):1464-9
Reyes BL see **Maglinte DD**
Reymond JM, Sztajzel J. Severe chest pain, diagnostic electrocardiogram, and ileus. Lancet 1996 Dec 7; 348(9041):1560
Reymond JM see **Frossard JL**
Reyna R see **Scharf MB**
Reynes M see **Bismuth H**
Reynolds DJ. Riluzole [letter] Lancet 1996 Dec 14; 348(9042):1661
Reynolds F, Crowhurst JA. Opioids in labour--no analgesic effect. Lancet 1997 Jan 4;349(9044):4-5
Reynolds F see **Porter JS**
Reynolds J see **Michelson D**
Reynolds J see **Postlethwaite RJ**
Reynolds JC see **Ribeiro U Jr**
Reynolds JC see **Yanovski JA**
Reynolds JV, O'Farrelly C, Feighery C, Murchan P, Leonard N, Fulton G, O'Morain C, Keane FB, Tanner WA. Impaired gut barrier function in malnourished patients. Br J Surg 1996 Sep;83(9):1288-91
Reynolds TM see **Wierzbicki AS**
Rezaian GR see **Emad A**
Rezayat C see **Wong ND**
Rezkallah-Iwasso MT see **Meira DA**
Reznek RH see **Healy JC**
Rhee KJ see **Chapman DM**
Rheinheimer C see **Burg M**
Rheinwald JG see **Schrager HM**
Rhinehart-Jones TR see **Yee D**
Rhoads JE. Recollections of the first chairman of the National Cancer Advisory Board at the National Institutes of Health. Cancer 1996 Dec 15;78(12):2594-6
Rhode PR, Burkhardt M, Jiao J, Siddiqui AH, Huang GP, Wong HC. Single-chain MHC class II molecules induce T cell activation and apoptosis. J Immunol 1996 Dec 1; 157(11):4885-91
Rhodes CG see **Hayes MJ**
Rhodes JM. CME--certification by the European Board of Gastroenterology. Gut 1996 Aug;39(2):149-50
Rhoten RL, Comair YG, Shedid D, Chyatte D, Simonson MS. Specific repression of the preproendothelin-1 gene in intracranial arteriovenous malformations. J Neurosurg 1997 Jan;86(1):101-8
Rhyu MG see **Souza RF**
Riancho JA, Ontañón A. The superficial femoral vein: a cause of therapeutic error [letter] Lancet 1996 Dec 14; 348(9042):1670
Ribeiro SP, Villar J, Downey GP, Edelson JD, Slutsky AS. Effects of the stress response in septic rats and LPS-stimulated alveolar macrophages: evidence for TNF-alpha posttranslational regulation. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1843-50
Ribeiro U Jr, Posner MC, Safatle-Ribeiro AV, Reynolds JC. Risk factors for squamous cell carcinoma of the oesophagus. Br J Surg 1996 Sep;83(9):1174-85 (168 ref.)
Ribichini F see **Steffenino G**
Ribó JM see **Bertomeu A**
Ricca V see **Ciprandi G**
Rice C see **Lockey J**
Rice DH. Vertical partial laryngectomy without tracheotomy: the use of the Cook airway exchange catheter to avoid tracheotomy. Ann Otol Rhinol Laryngol 1996 Dec;105(12):933-5
Rice EW see **Morris JG Jr**
Rice KC see **Webster EL**
Rice PA see **Gulati S**
Rice T see **Bonten MJ**
Rice TD, Holmes SE, Drutz JE. Comparison of continuity clinic experience by practice setting and postgraduate level. Arch Pediatr Adolesc Med 1996 Dec;150(12):1299-304
Rice TT. Getting the picture. Hosp Health Netw 1996 Nov 20;70(22):30-2
Rich CL see **Isacsson G**
Rich GF see **Uncles DR**
Rich JB see **Lemmer JH Jr**
Rich RR see **Stevens KR**
Richardi G see **Sans N**
Richards AC, Tucker AW, Carrington CA, White DJ, Wallwork JD. Neutrophils and xenotransplantation [letter] Lancet 1996 Dec 7;348(9041):1596
Richards AM. The renin-angiotensin-aldosterone system and the cardiac natriuretic peptides. Heart 1996 Nov;76(3 Suppl 3):36-44 (80 ref.)
Richards AM see **Hunt PJ**
Richards CD see **Braciak TA**
Richards DM, Irving MH. Cost-utility analysis of home parenteral nutrition. Br J Surg 1996 Sep;83(9):1226-9
Richards WG, Yoder BK, Isfort RJ, Detilleux PG, Foster C, Neilsen N, Woychik RP, Wilkinson JE. Oval cell proliferation associated with the murine insertional mutation TgN737Rpw. Am J Pathol 1996 Dec; 149(6):1919-30
Richardson D, Fisher SE, Vaughan ED, Brown JS. Radial forearm flap donor-site complications and morbidity: a prospective study. Plast Reconstr Surg 1997 Jan; 99(1):109-15
Richardson MG, Thakur R, Abramowicz JS, Wissler RN. Maternal posture influences the extent of sensory block produced by intrathecal dextrose-free bupivacaine with fentanyl for labor analgesia. Anesth Analg 1996 Dec; 83(6):1229-33
Richardson MP see **Koepp MJ**
Richardt G see **Blasini R**
Richenbacher WE. Should cardiac transplantation be offered to septuagenarians? [editorial; comment] Ann Thorac Surg 1996 Dec;62(6):1578-9. Comment on: Ann Thorac Surg 1996 Dec;62(6):1731-6.
Richet B see **Klossek JM**
Richet H see **Klossek JM**
Richieri GV see **Kleinfeld AM**
Richman JA see **Ries MD**
Richmond MN see **Gray C**
(Richter CP), Lamberg L. Cyberconference helps archivists manage trove of scientific papers [news] JAMA 1996 Dec 25;276(24):1935-7
Richter F see **Scheppach W**
Richter HP see **Antoniadis G**
Richter W see **Syren K**
Rickaert F see **Azar C**
Ricketts C see **Travis SP**
Rickman LS see **Saab S**
Riddell R see **Collins SM**
Ridefelt P see **Hellman P**
Rider G see **Reilly JS**
Ridgley JN see **Katzman DK**
Ridley D see **Fisk NM**
Riecken EO see **Rosewicz S**
Ried HL see **Corpron CA**
Riederer P see **Gerlach M**
Rief W, Heuser J, Mayrhuber E, Stelzer I, Hiller W, Fichter MM. The classification of multiple somatoform symptoms. J Nerv Ment Dis 1996 Nov;184(11):680-7
Riemann D see **Eichenberger U**
Riemersma S, Vincent A, Beeson D, Newland C, Hawke S, Vernet-der Garabedian B, Eymard B, Newsom-Davis J. Association of arthrogryposis multiplex congenita with maternal antibodies inhibiting fetal acetylcholine receptor function. J Clin Invest 1996 Nov 15;98(10):2358-63
Ries F see **Jerusalem F**
Ries MD, Philbin EF, Groff GD, Sheesley KA, Richman JA, Lynch F Jr. Improvement in cardiovascular fitness after total knee arthroplasty. J Bone Joint Surg Am 1996 Nov; 78(11):1696-701
Riess A, Wiggs B, Verburgt L, Wright JL, Hogg JC, Paré PD. Morphologic determinants of airway responsiveness in chronic smokers. Am J Respir Crit Care Med 1996 Nov; 154(5):1444-9
Riess H see **Riewald M**
Riester KA see **Ellison RT**
Rietschel RL see **Ingrish G**
Riewald M, Hintz G, Ritter M, Schmidt M, Neubauer A, Riess H. High sensitivity and specificity of a coagulation assay for the detection of heterozygous and homozygous factor V Leiden--based resistance to activated protein C [letter] Blood 1996 Dec 1;88(11):4398-9
Rigatto H see **Lemke RP**
Rigaud M see **Melloni B**
Riggs JE. Tissue-type plasminogen activator should not be used in acute ischemic stroke. Arch Neurol 1996 Dec; 53(12):1306-8
Rihs S see **Bürgi B**
Riikonen R. Misdiagnosis of pancreatitis during valproate treatment in gastro-oesophageal reflux [letter] Arch Dis Child 1996 Oct;75(4):355
Rijcken B, Weiss ST. Longitudinal analyses of airway responsiveness and pulmonary function decline. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S246-9 (33 ref.)
Rijhsinghani A see **Ely JW**
Rijke AM see **Puylaert JB**
Rikken B see **Oostdijk W**
Riley AW see **Starfield B**
Riley E see **Gizzi M**
Riley TJ see **McKenzie R**
Rimm EB see **Pietinen P**
Rimoin DL see **Shohat M**
Rindi G see **Langhans N**
Ringler DJ see **Rand ML**
Ringold S see **McLean TW**
Rinne UK see **Myllylä VV**
Rintelen C, Mannhalter C, Pabinger I, Scharrer I, Klinke S. Oral anticoagulants and fetal loss [letter] Lancet 1996 Dec 21-28;348(9043):1735
Rintoul P, O'Riordain MG, Laurenson IF, Crosbie JL, Allan PL, Garden OJ. Changing management of pyogenic liver abscess. Br J Surg 1996 Sep;83(9):1215-8
Riordan FA, Marzouk O, Thomson AP, Sills JA, Hart CA. Proinflammatory and anti-inflammatory cytokines in meningococcal disease. Arch Dis Child 1996 Nov; 75(5):453-4
Riou B see **Cittanova ML**
Riou PJ, Nicholson AG, Pastorino U. Esophageal rupture in a patient with idiopathic eosinophilic esophagitis. Ann Thorac Surg 1996 Dec;62(6):1854-6
Rioux KP, Wallace JL. Long-term antigen challenge results in progressively diminished mucosal mast cell degranulation in rats. Gastroenterology 1996 Dec; 111(6):1516-23
Ripart J, Lefrant JY, Lalourcey L, Benbabaali M, Charavel P, Mainemer M, Prat-Pradal D, Dupeyron G, Eledjam JJ. Medial canthus (caruncle) single injection periocular anesthesia. Anesth Analg 1996 Dec;83(6):1234-8
Riquelme R, Torres A, El-Ebiary M, de la Bellacasa JP, Estruch R, Mensa J, Fernández-Solá J, Hernández C, Rodriguez-Roisin R. Community-acquired pneumonia in the elderly: A multivariate analysis of risk and prognostic factors. Am J Respir Crit Care Med 1996 Nov; 154(5):1450-5
Ris HB, Banic A, Furrer M, Caversaccio M, Cerny A, Zbiren P. Descending necrotizing mediastinitis: surgical treatment via clamshell approach. Ann Thorac Surg 1996 Dec; 62(6):1650-4
Ris Romeu J see **Pérez Gutthann S**
Risavi R see **Handžic-Cuk J**
Rispler J see **Stone A**
Rissanen A see **Rönnemaa T**
Rissman EF, Early AH, Taylor JA, Korach KS, Lubahn DB. Estrogen receptors are essential for female sexual receptivity. Endocrinology 1997 Jan;138(1):507-10

Risti B see **Fantin AC**
Ristimäki A, Jaatinen R, Ritvos O. Regulation of prostaglandin F2 alpha receptor expression in cultured human granulosa-luteal cells. Endocrinology 1997 Jan; 138(1):191-5
Ritchie JR, Parker RD. Graft selection in anterior cruciate ligament revision surgery. Clin Orthop 1996 Apr; (325):65-77 (58 ref.)
Rittenberg MB see **Martin TM**
Ritter J see **Baldauf JJ**
Ritter JH see **Ockner DM**
Ritter M see **Riewald M**
Rittmaster RS see **Wright AS**
Ritvos O see **Jaatinen R**
Ritvos O see **Ristimäki A**
Ritz E see **Schmitt CP**
Ritz J see **McLean TW**
Ritz J see **Nguyen PL**
Rius C see **Almendro N**
(Riva-Rocci S), O'Brien E. Ave atque vale: the centenary of clinical sphygmomanometry. Lancet 1996 Dec 7; 348(9041):1569-70
Rivara FP see **Gubler KD**
Rivara FP see **Thompson DC**
Rivard GE see **Guay J**
Rivera-Matos IR, Sandigo G, Atkins JT. Relapsing bacteremia with highly penicillin-resistant pneumococci in a normal host. Clin Pediatr (Phila) 1996 Aug;35(8):407-10
Rivero E see **Brullet E**
Rivier J see **Parker DB**
Rixen D see **Loo GT**
Rizk DE. Maternal serum dehydroepiandrosterone sulfate levels and the efficiency of labor in young nulliparas [letter] Obstet Gynecol 1996 Dec;88(6):1069-70
Rizkalla KS see **McLoughlin RF**
Rizzetto M see **Strassburg CP**
Rizzo E see **Sacchetti GM**
Rizzo G, Capponi A, Arduini D, Lorido C, Romanini C. The value of fetal fibronectin in cervical and vaginal secretions and of ultrasonographic examination of the uterine cervix in predicting premature delivery for patients with preterm labor and intact membranes. Am J Obstet Gynecol 1996 Nov;175(5):1146-51
Rizzon P see **Pitzalis MV**
Rizzuto R see **Kennedy ED**
Roach ES see **Brower MC**
Road JD see **Jiang TX**
Robb GL see **Kroll SS**
Robb ML see **Sei S**
Robb N. Nova Scotia hopes to solve recruitment problem with joint effort from MDS, government. Can Med Assoc J 1996 Dec 1;155(11):1615-6
Robb N. PEI's fixed link to mainland a living laboratory for occupational medicine. Can Med Assoc J 1996 Dec 15; 155(12):1735-6
Robbins J. Hypertrophic cardiomyopathy: a case study in converging pathways [editorial; comment] J Clin Invest 1996 Dec 1;98(11):2433-4 (9 ref.). Comment on: J Clin Invest 1996 Dec 1;98(11):2456-61.
Robbins MA see **Elias MF**
Robbins TW see **Lawrence AD**
Robbins TW see **Owen AM**
Roberson F see **Cockerill FR 3rd**
Robert L see **Michel O**
Roberts AB see **Letterio JJ**
Roberts B see **Dorin RI**
Roberts CR see **Bensadoun ES**
Roberts I see **Patel J**
Roberts IS see **Benbow EW**
Roberts J. Controversy surrounds home monitoring and diagnosis [news] BMJ 1996 Nov 30;313(7069):1354
Roberts JM see **Davidge ST**
Roberts JM see **Ness RB**
Roberts JR see **Berenguer M**
Roberts JW see **Frazee RC**
Roberts KB. Educational principles of community-based education. Pediatrics 1996 Dec;98(6 Pt 2):1259-63; discussion 1289-92
Roberts M see **Lebo DB**
Roberts MM see **Lowry DW**
Roberts RS see **Le Feuvre CA**
Roberts SK, Ludwig J, Larusso NF. The pathobiology of biliary epithelia. Gastroenterology 1997 Jan;112(1):269-79
Roberts WC. The best hospitals in the USA for patients with heart disease [editorial] Am J Cardiol 1996 Nov 15; 78(10):1188-91
Roberts WE see **Bofill JA**
Roberts-Thomson PJ see **Youssef PP**
Robertson DA see **McFarlane XA**
Robertson G see **Singer PA**
Robertson JR, Macleod J. Methadone treatment. Methadone treatment is not the only option [letter] BMJ 1996 Dec 7;313(7070):1480-1
Robertson M see **Baxter GM**
Robertson MA see **Coe JY**
Robertson MA see **Phillipos EZ**
Robertson MC, Cosby H, Shiu RP. Rat placental lactogen-I variant (rPL-Iv), product of an unique gene, is biologically different from rPL-I. Endocrinology 1996 Dec; 137(12):5242-9
Robertson MJ see **Nguyen PL**
Robertson NJ, McCarthy LS, Hamilton PA, Moss AL. Nasal deformities resulting from flow driver continuous positive airway pressure. Arch Dis Child Fetal Neonatal Ed 1996 Nov;75(3):F209-12
Robertson R, Mattox R, Collins T, Parks-Miller C, Eidt J, Cone J. Missed injuries in a rural area trauma center. Am J Surg 1996 Nov;172(5):564-7; discussion 567-8
Robertson WE see **Lesage G**
Robertson WJ. Public debate on private medicine [letter] Can Med Assoc J 1996 Dec 15;155(12):1661; discussion 1663
Robicsek F see **Lemmer JH Jr**
Robillard P see **Boisclair C**
Robin ED. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8;277(2):113; discussion 113-4
Robinet E see **Fournel S**
Robins JM see **Michels KB**
Robinson A see **Law J**
Robinson A see **Underwood AC**
Robinson B see **Hsu B**
Robinson C. Case report of asymmetrical striae following breast augmentation [letter] Plast Reconstr Surg 1997 Jan; 99(1):274-5
Robinson D see **Berent I**
Robinson DS see **Humbert M**
Robinson E, Harvey I. Prescribing incentive scheme for non-fundholding general practices. Reduction in prescribing cannot confidently be attributed to scheme [letter] BMJ 1996 Dec 7;313(7070):1484
Robinson EK, Lee JE, Lowy AM, Fenoglio CJ, Pisters PW, Evans DB. Reoperative pancreaticoduodenectomy for periampullary carcinoma. Am J Surg 1996 Nov; 172(5):432-7; discussion 437-8
Robinson GS see **Xia P**
Robinson GW see **Mookhtiar KA**
Robinson JB Jr see **Friedman RM**
Robinson K, Gupta A, Dennis V, Arheart K, Chaudhary D, Green R, Vigo P, Mayer EL, Selhub J, Kutner M, Jacobsen DW. Hyperhomocysteinemia confers an independent increased risk of atherosclerosis in end-stage renal disease and is closely linked to plasma folate and pyridoxine concentrations. Circulation 1996 Dec 1;94(11):2743-8
Robinson L. Caring for older people. Caring for carers should be included in undergraduate curriculum [letter] BMJ 1996 Nov 30;313(7069):1402
Robinson M see **Regnis JA**
Robinson RD see **Lindo JF**
Robinson RO see **Parker AP**
Robison LL see **Woods WG**
Roblin DG see **Quine SM**
Robotham JL see **O'Donnell CP**
Robustelli della Cuna G see **Bertolini F**
Rocchi R see **Miccoli P**
Roche WR see **Anderson DF**
Rochon PA, Gurwitz JH. Geriatrics. The age of women. Lancet 1996 Dec 21-28;348 Suppl 2:sII8 (5 ref.)
Röcken M see **Bell SA**
Rockman HA see **Lembo G**
Rodeck C see **Jauniaux E**
Rodeck CH see **Kingdom J**
Rodefeld MD see **Kim KB**
Rodeheffer RJ, Naftel DC, Stevenson LW, Porter CB, Young JB, Miller LW, Kenzora JL, Haas GJ, Kirklin JK, Bourge RC. Secular trends in cardiac transplant recipient and donor management in the United States, 1990 to 1994. A multi-institutional study. Cardiac Transplant Research Database Group. Circulation 1996 Dec 1;94(11):2883-9
Rodenko GN, Harms SE, Pruneda JM, Farrell RS Jr, Evans WP, Copit DS, Krakos PA, Flamig DP. MR imaging in the management before surgery of lobular carcinoma of the breast: correlation with pathology. AJR Am J Roentgenol 1996 Dec;167(6):1415-9
Rodenstein DO see **Parreira VF**
Rodewald LE, Szilagyi PG, Humiston SG, Raubertas RF, Wassilak S, Roghmann KJ, Hall CB. Effect of emergency department immunizations on immunization rates and subsequent primary care visits. Arch Pediatr Adolesc Med 1996 Dec;150(12):1271-6
Rodgers GM 3rd see **Florell SR**
Rodgers RE see **Lesage G**
Rodney WM see **Hopper W**
Rodolfo M, Zilocchi C, Melani C, Cappetti B, Arioli I, Parmiani G, Colombo MP. Immunotherapy of experimental metastases by vaccination with interleukin gene-transduced adenocarcinoma cells sharing tumor-associated antigens. Comparison between IL-12 and IL-2 gene-transduced tumor cell vaccines. J Immunol 1996 Dec 15; 157(12):5536-42
Rodrigo JP, Fernandez JA, Alvarez JC, Gómez J, Suárez C. Castleman's disease restricted to the infratemporal fossa. J Laryngol Otol 1996 Sep;110(9):896-8
Rodrigues CM see **Setchell KD**
Rodriguez A see **Pérez-Villar JJ**
Rodriguez F see **Torres MJ**
Rodriguez FJ see **Delcore R**
Rodriguez H see **Fardella CE**
Rodriguez L see **Abascal VM**
Rodriguez M, Pavelko KD, Njenga MK, Logan WC, Wettstein PJ. The balance between persistent virus infection and immune cells determines demyelination. J Immunol 1996 Dec 15;157(12):5699-709
Rodriguez P, Darmon N, Chappuis P, Candalh C, Blaton MA, Bouchaud C, Heyman M. Intestinal paracellular permeability during malnutrition in guinea pigs: effect of high dietary zinc. Gut 1996 Sep;39(3):416-22
Rodriguez-Barradas MC see **Wang Y**
Rodriguez de Córdoba S see **Accardo P**
Rodriguez-Lescure A see **Ladero JM**
Rodriguez-Roisin R see **Lloberes P**
Rodriguez-Roisin R see **Riquelme R**
Roebuck DJ. Evaluation of palpable breast masses with 201TI scintigraphy [letter] Br J Radiol 1996 Aug;69(824):785-6
Roeher HD see **Goretzki PE**
Roelandt JR see **von Birgelen C**
Roeleveld N see **van der Pal-de Bruin KM**
Roes J see **Rajewsky K**
Roetzheim R, Fox SA, Leake B, Houn F. The influence of risk factors on breast carcinoma screening of Medicare-insured older women. National Cancer Institute Breast Cancer Screening Consortium. Cancer 1996 Dec 15;78(12):2526-34
Roff SR. Increased mortality in US nuclear test veterans [letter] Lancet 1997 Jan 4;349(9044):64
Rofsky NM see **Lee VS**
Rogers AT, Crawley MT, Dixon-Brown A, Dudley NJ, Nicholas D, Pearson D, Przeslak A, Weatherburn H. External radiation protection audit in National Health Service hospitals. Br J Radiol 1996 Nov;69(827):1038-41
Rogers C, Parikh S, Seifert P, Edelman ER. Endogenous cell seeding. Remnant endothelium after stenting enhances vascular repair. Circulation 1996 Dec 1;94(11):2909-14
Rogers DA see **Williams S**
Rogers IT. Vitamin D: it's not found in white bread or all dairy products [letter] Geriatrics 1996 Dec;51(12):14
Rogers SA see **Baumert TF**
Rogers WJ see **Hlatky MA**
Roggli VL see **Coin PG**
Roghmann KJ see **Rodewald LE**
Rognerud C see **Rabassa AA**
Rognum T see **Hofstad B**
Rogol AD see **Martha PM Jr**
Roguin N see **Du ZD**
Rohac M see **Fasching P**
Rohrbeck S see **Reiner JS**
Rohrbeck SC see **Woodfield SL**
Rohrich R see **Agarwal VR**
Rohrich RJ see **Friedman RM**
Roizen MF see **Klafta JM**
Rojas A see **Fardella CE**
Rojiani AM, Dorovini-Zis K. Glomeruloid vascular structures in glioblastoma multiforme: an immunohistochemical and ultrastructural study. J Neurosurg 1996 Dec;85(6):1078-84
Rokhlin OW see **Cohen MB**
Rokito AS see **Blair B**
Rokos H see **Schröder-van der Elst JP**
Rola-Pleszczynski M see **Thivierge M**
Roland NJ see **Jones AS**
Roland RK see **Pannuti CS**
Rolland IM see **Tang C**
Rollandi GA see **Bertolotto M**
Röllinghoff M see **Will A**
Rollins N see **Brower MC**
Rolstad B see **Maghazachi AA**
Rom WN see **Armstrong LW**
Rom WN see **Kinney PL**
Román F see **Campos J**
Romanelli RG see **Pinzani M**
Romanini C see **Rizzo G**
Romano PS. Do-not-resuscitate orders: is there really disparity by diagnosis? [letter] Arch Intern Med 1996 Nov 25;156(21):2497-8
Romano TJ. The patient-physician relationship [letter] Mayo Clin Proc 1996 Dec;71(12):1212
Romanus B see **Malchau H**
Romberg MS see **Stark SP**
Romeo JH. Hyperfunction and hypofunction in the anterior pituitary. Nurs Clin North Am 1996 Dec;31(4):769-78 (30 ref.)
Romeo JH see **Ybarra J**
Romero E see **de Luis DA**
Romero M see **Pan M**
Romero R see **Yoon BH**
Romijn JA see **Heijligenberg R**
Rommelspacher H see **Heinz A**
Rommelspacher H see **Schmidt LG**
Romo T 3rd see **Sclafani AP**
Roncarolo MG see **Rouleau M**
Rongioletti F, Rebora A. Mucinous nevus [letter] Arch Dermatol 1996 Dec;132(12):1522-3 (8 ref.)
Rönnau AC see **Sachs B**
Rönnemaa T, Karonen SL, Rissanen A, Koskenvuo M, Koivisto VA. Relation between plasma leptin levels and measures of body fat in identical twins discordant for obesity. Ann Intern Med 1997 Jan 1;126(1):26-31
Rönnemaa T see **Engblom E**
Rönnemaa T see **Pitkänen OP**
Rontal E see **Rosenberg MK**
Rontal M see **Rosenberg MK**
Ronzoni R see **Magliulo G**
Roopenian DC see **von der Weid T**
Roos CM see **Uncles DR**
Roos JC see **Broekmans FJ**
Rorabeck CH. Cementless femoral components should be

made from cobalt chrome [letter] Clin Orthop 1996 Apr; (325):326–7
Rorabeck CH, Bourne RB, Mulliken BD, Nayak N, Laupacis A, Tugwell P, Feeney D. The Nicolas Andry award: comparative results of cemented and cementless total hip arthroplasty. Clin Orthop 1996 Apr;(325):330–44
Rorabeck CH see Mulliken BD
Rorke LB see Constantini S
Rorke LB see Washiyama K
Ros E see Bertomeu A
Rosa RH Jr, Glaser BM, de la Cruz Z, Green WR. Clinicopathologic correlation of an untreated macular hole and a macular hole treated by vitrectomy, transforming growth factor-beta 2, and gas tamponade. Am J Ophthalmol 1996 Dec;122(6):853–63
Rosales TO see Fuqua JS
Rosas G see Cocina EG
Rosbe KW, Logan TC, Drake AF. Aerocele: an unusual complication of tracheocutaneous fistula repair. Ann Otol Rhinol Laryngol 1996 Dec;105(12):994–5
Rosberg S see Boguszewski M
Rose EA see Argenziano M
Rose ME see Kofke WA
Rosen C see Bryant NJ
Rosen MP see Siewert B
Rosen S see Tashima KT
Rosen V see Jaatinen R
Rosenbaum D see Becker HP
Rosenbaum P see Mitchell-DiCenso A
Rosenberg AA see Hudak ML
Rosenberg MK, Rontal E, Rontal M, Lebenbom-Mansour M. Arytenoid cartilage dislocation caused by a laryngeal mask airway treated with chemical splinting. Anesth Analg 1996 Dec;83(6):1335–6
Rosenberg RN. DNA-triplet repeats and neurologic disease [editorial; comment] N Engl J Med 1996 Oct 17; 335(16):1222–4. Comment on: N Engl J Med 1996 Oct 17;335(16):1169–75.
Rosenberg ZS, Beltran J, Cheung YY, Colon E, Herraiz F. MR features of longitudinal tears of the peroneus brevis tendon. AJR Am J Roentgenol 1997 Jan;168(1):141–7
Rosendaal FR see Lensen RP
Rosenfeld CR, Cox BE, Roy T, Magness RR. Nitric oxide contributes to estrogen-induced vasodilation of the ovine uterine circulation. J Clin Invest 1996 Nov 1;98(9):2158–66
Rosenfeld K, Dick R. Caval halo [letter] Br J Radiol 1996 Sep;69(825):883
Rosenfeld RM. An evidence-based approach to treating otitis media. Pediatr Clin North Am 1996 Dec;43(6):1165–81 (86 ref.)
Rosenfeld RM see Isaacson G
Rosenfeldt FL see Cochrane AD
Rosengart TK, Krieger KH. Predicting transfusion [letter] Ann Thorac Surg 1996 Dec;62(6):1885–6
Rosenkranz AR see Thalhammer F
Rosenson RS, Tangney CC. Beneficial effects of statins [letter] Lancet 1996 Dec 7;348(9041):1583
Rosenstreich DL see Dicpinigaitis PV
Rosenthal CJ, Martin-Matthews A, Matthews SH. Caught in the middle? Occupancy in multiple roles and help to parents in a national probability sample of Canadian adults. J Gerontol B Psychol Sci Soc Sci 1996 Nov;51(6):S274–83
Rosenthal DI see Dupuy DE
Rosenthal DI see Katznelson L
Rosenthal DI see Rosol MS
Rosenthal J, Thurman GW, Cusack N, Peterson VM, Malech HL, Ambruso DR. Neutrophils from patients after burn injury express a deficiency of the oxidase components p47-phox and p67-phox. Blood 1996 Dec 1;88(11):4321–9
Rosenthal NS, Farhi DC. Myelodysplastic syndromes and acute myeloid leukemia in connective tissue disease after single-agent chemotherapy. Am J Clin Pathol 1996 Nov; 106(5):676–9
Rosenthal P, Cotter JM. Surgical reconstruction of the ocular surface in advanced ocular cicatricial pemphigoid and Stevens-Johnson syndrome [letter] Am J Ophthalmol 1996 Dec;122(6):914–5
Rosenwaks Z see Palermo GD
Rosenzwajg M see Canque B
Roses AD, Saunders AM. Evaluation of suspected dementia [letter] N Engl J Med 1996 Dec 26;335(26):1996; discussion 1997–8
Rosewicz S, Weder M, Kaiser A, Riecken EO. Antiproliferative effects of interferon alpha on human pancreatic carcinoma cell lines are associated with differential regulation of protein kinase C isoenzymes. Gut 1996 Aug;39(2):255–61
Roskes EJ. Taking care of money matters [letter] Am J Psychiatry 1997 Jan;154(1):135; discussion 135–6
Rosloniec EF see Brand DD
Rosman B see McDonough JE
Rosner BA see Michels KB
Rosol MS, Cohen GL, Halpern EF, Chew FS, Kattapuram SV, Palmer WE, Dupuy DE, Rosenthal DI. Vertebral morphometry derived from digital images. AJR Am J Roentgenol 1996 Dec;167(6):1545–9
Ross AK see Ginsberg B
Ross CA see Putnam FW
Ross DA, Witzel MA, Armstrong DC, Thomson HG. Is pharyngoplasty a risk in velocardiofacial syndrome? An assessment of medially displaced carotid arteries. Plast Reconstr Surg 1996 Dec;98(7):1182–90
Ross HM see Nawata S
Ross J Jr see Lembo G
Ross JL see Reiss AL
Ross JS see Cohen MB
Ross L, Counsell C, Gilbert M. Maintaining the balancing act: restructuring at the unit level. J Nurs Adm 1996 Dec; 26(12):3–4
Ross MI. Staging evaluation and surveillance for melanoma patients in a fiscally restrictive medical environment. A commentary. Surg Clin North Am 1996 Dec;76(6):1423–32 (43 ref.)
Ross MI see Corpron CA
Ross PD. Prediction of fracture risk. II: Other risk factors. Am J Med Sci 1996 Dec;312(6):260–9 (172 ref.)
Ross PD see Huang C
Ross RD. Endothelin and pulmonary blood flow [letter] Am Heart J 1996 Dec;132(6):1317–9
Ross SD. The CONSORT statement [letter] JAMA 1996 Dec 18;276(23):1877; discussion 1877
Rossant J see Nagy A
Rosser AE see Lawrence AD
Rossetti L see Hawkins M
Rossetti M, Guénard H, Gabinski C. Effects of nitric oxide inhalation on pulmonary serial vascular resistances in ARDS. Am J Respir Crit Care Med 1996 Nov; 154(5):1375–81
Rossetti V see Steffenino G
Rossi A see Appendini L
Rossi AG see Kitchen E
Rossi D see Forni G
Rossi F see Dusi S
Rossi GP see Cesari M
Rossi M, Choi SJ, O'Shea D, Miyoshi T, Ghatei MA, Bloom SR. Melanin-concentrating hormone acutely stimulates feeding, but chronic administration has no effect on body weight. Endocrinology 1997 Jan;138(1):351–5
Rossier MF see Brandenburger Y
Rossing TH see Arledge TE
Rosson C see Merrili J
Rossouw JE. Estrogens for prevention of coronary heart disease. Putting the brakes on the bandwagon [see comments] Circulation 1996 Dec 1;94(11):2982–5 (36 ref.) . Comment in: Circulation 1996 Dec 1;94(11):2699–72.
Roth C see Janvier G
Roth J see Shuldiner AR
Roth JA see Kim SG
Roth M see Bauer EP
Roth MJ see Gray JX
Roth PD see Chapman JA
Roth RA see Danielsen AG
Roth SI see Galiano RD
Rothberg E. Medicare home health care services [letter] N Engl J Med 1997 Jan 16;336(3):226; discussion 227–8
Rothenberg ME see Garcia-Zepeda EA
Rothman A see Movahhedian H
Rothmund M see Selbmann HK
Roti E, Minelli R, Giuberti T, Marchelli S, Schianchi C, Gardini E, Salvi M, Fiaccadori F, Ugolotti G, Neri TM, Braverman LE. Multiple changes in thyroid function in patients with chronic active HCV hepatitis treated with recombinant interferon-alpha. Am J Med 1996 Nov; 101(5):482–7
Rotmans JP see van Dam GJ
Rotmensch HH see Pines A
Rotondo A see Grassi R
Rotondo S see Evangelista V
Rotstein OD see Dackiw AP
Rotstein OD see Hackam DJ
Rott LS see Rajapaksa R
Roubos EW see Buzzi M
Roudot-Thoraval F see Bralet MP
Rouine-Rapp K, Ionescu P, Balea M, Foster E, Cahalan MK. Detection of intraoperative segmental wall-motion abnormalities by transesophageal echocardiography: the incremental value of additional cross sections in the transverse and longitudinal planes. Anesth Analg 1996 Dec; 83(6):1141–8
Roujeau JC. Pulse glucocorticoid therapy. The 'big shot' revisited [comment] Arch Dermatol 1996 Dec; 132(12):1499–502. Comment on: Arch Dermatol 1996 Dec;132(12):1435–9.
Rouleau JL see Brutsaert DL
Rouleau M, Namikawa R, Antonenko S, Carballido-Perrig N, Roncarolo MG. Antigen-specific cytotoxic T cells mediate human fetal pancreas allograft rejection in SCID-hu mice. J Immunol 1996 Dec 15;157(12):5710–20
Rouleau N, Belleville S. Irrelevant speech effect in aging: an assessment of inhibitory processes in working memory. J Gerontol B Psychol Sci Soc Sci 1996 Nov;51(6):P356–63
Rousou JA see Engelman RM
Roussel LJ see Ichai C
Rouwé C see Oostdijk W
Rouwé CW see van Teunenbroek A
Rouwet EV see Kurvers HA
Rovai D see Bolognese L
Rovner J. President Clinton wages public war against AIDS [news] Lancet 1997 Jan 4;349(9044):39
Rowland D see Sprengelmeyer R
Rowland-Jones S see Blanchard T
Rowlands BJ see Clements WD
Rowley MJ see Karopoulos C
Rowley S see Bensinger WI
Rox J see Carlsson J
Roy D see Blackshear JL
Roy DJ see Singer PA
Roy L see Brossard JH
Roy MJ see Malone JD
Roy MR 1st see Peters TG
Roy P see Lowe H
Roy S see Gagnon J
Roy T see Rosenfeld CR
Rozé C see Aubé AC
Rozen R see Ma J
Ruberg M see Guridi J
Rubesin SE see Levine MS
Rubin DA see Morrison J
Rubin DB see Liu Q
Rubin EM, Barsh GS. Biological insights through genomics: mouse to man. J Clin Invest 1996;98(11 Suppl):S7–11 (82 ref.)
Rubin EM see Fabry ME
Rubin HL see Jarolim P
Rubin LJ. Primary pulmonary hypertension. N Engl J Med 1997 Jan 9;336(2):111–7 (53 ref.)
Rubin PJ, Lee DS, Dávila-Román VG, Geltman EM, Schechtman KB, Bergmann SR, Gropler RJ. Superiority of C-11 acetate compared with F-18 fluorodeoxyglucose in predicting myocardial functional recovery by positron emission tomography in patients with acute myocardial infarction. Am J Cardiol 1996 Dec 1;78(11):1230–5
Rubin SC see Behbakht K
Rubin SC see Benjamin I
Rubin SC see Morgan MA
Rubinstein A see Belman AL
Rubinstein I see Gao XP
Rubinstein M, Denays R, Collier A. Evaluation of suspected dementia [letter] N Engl J Med 1996 Dec 26;335(26):1997; discussion 1997–8
Rubinstein R see Siegal T
Rubio E see Escriva F
Ruby SG, McNally AC. Quality control of proliferation marker (MIB-1) in image analysis systems utilizing cell culture-based control materials. Am J Clin Pathol 1996 Nov;106(5):634–9
Ruckdeschel G see Schippers E
Ruckley CV see Leng GC
Rucknagel DL see Franco RS
Rudel R see Brody JG
Ruderman EM, Golden HE. Psychiatric diagnoses in patients with fibromyalgia: comment on the article by Aaron et al [letter] Arthritis Rheum 1996 Dec;39(12):2086–7
Rudersdorf RA see Ortiz L
Rüdiger Wolf S see Gjuric M
Rudling M see Liao W
Rudolf J see Krettek C
Rudolf MP, Furukawa K, Miescher S, Vogel M, Kricek F, Stadler BM. Effect of anti-IgE antibodies on Fc epsilonRI-bound IgE. J Immunol 1996 Dec 15; 157(12):5646–52
Rudoni M see Sacchetti GM
Rudwan M see Fataar S
Ruebush TK see Bloland PB
Rueda-Maza CM, Maffeis C, Zaffanello M, Schutz Y. Total and exogenous carbohydrate oxidation in obese prepubertal children. Am J Clin Nutr 1996 Dec;64(6):844–9
Rüfenacht DA see Gailloud P
Rufo PA, Jiang L, Moe SJ, Brugnara C, Alper SL, Lencer WI. The antifungal antibiotic, clotriamzole, inhibits Cl-secretion by polarized monolayers of human colonic epithelial cells. J Clin Invest 1996 Nov 1;98(9):2066–75
Rugerio B see Kepler TB
Ruggieri M see Sorge G
Ruhnke GW. Physician supply and the shifting paradigm of medical student choice. JAMA 1997 Jan 1;277(1):70–1
Ruigrok TJ see Ferrari R
Ruijs SJ see Jager GJ
Ruiz F see Cocina EG
Ruiz I see Montoro JB
Ruiz de Galarreta CM see Tabrane C
Rumbak MJ, Chokshi SK, Abel N, Abel W, Kittusamy PK, McCormack J, Patel MM, Fontanet H. Left phrenic nerve paresis complicating catheter radiofrequency ablation for Wolff-Parkinson-White syndrome. Am Heart J 1996 Dec; 132(6):1281–5
Rumessen JJ. Ultrastructure of interstitial cells of Cajal at the colonic submuscular border in patients with ulcerative colitis. Gastroenterology 1996 Dec;111(6):1447–55
Rummans TA see Krahn LE
Rumsey RD see Williams EA
Rund D see Ben-Yehuda D
Runge MS see Stouffer GA
Runyon JP see Kereiakes DJ
Ruoff GE. Depression in the patient with chronic pain. J Fam Pract 1996 Dec;43(6 Suppl):S25–33; discussion S34 (53 ref.)
Ruprecht RM see Montefiori DC
Ruscetti FW see Grzegorzewski KJ
Rusconi F, Sideri S. Efficacy of epinephrine with salbutamol in treatment of acute bronchiolitis [letter] J Pediatr 1996 Mar;128(3):441–3
Rushing JT see Ely EW
Rushton DI. Perinatal necropsy by magnetic resonance imaging [letter] Lancet 1997 Jan 4;349(9044):56
Rushton DI. Co-sleeping and sudden infant death syndrome

[letter] Lancet 1997 Jan 4;349(9044):56-7
Ruskoné-Fourmestraux A, Delmer A, Lavergne A, Molina T, Brousse N, Audouin J, Rambaud JC. Multiple lymphomatous polyposis of the gastrointestinal tract: prospective clinicopathologic study of 31 cases. Groupe D'étude des Lymphomes Digestifs. Gastroenterology 1997 Jan;112(1):7-16
Rusnak M see Nankova B
Russell MA see Parry H
Russell RI see Nakshabendi IM
Russell RI see Zhang QB
Russell SR see Bednar MM
Russi EW see Boehler A
Rust A see Underwood AC
Rust KR, Stringer SP, Spector B. The effect of absorbable stenting on postoperative stenosis of the surgically enlarged maxillary sinus ostia in a rabbit animal model. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1395-7
Rust OA see Bofill JA
Rustan E see Tanumihardjo SA
Rusterholtz A. Interpretation of diagnostic laboratory tests in selected endocrine disorders. Nurs Clin North Am 1996 Dec;31(4):715-24 (10 ref.)
Rustico MA, Mandruzzato G, Benettoni A. Routine prenatal screening for congenital heart disease [letter] Lancet 1997 Jan 4;349(9044):59
Ruszniewski P, Ducreux M, Chayvialle JA, Blumberg J, Cloarec D, Michel H, Raymond JM, Dupas JL, Gouerou H, Jian R, Genestin E, Bernades P, Rougier P. Treatment of the carcinoid syndrome with the longacting somatostatin analogue lanreotide: a prospective study in 39 patients. Gut 1996 Aug;39(2):279-83
Rüter A, Dreifus J, Jones M, Nishiyama R, Lennquist S. Overexpression of p53 in tall cell variants of papillary thyroid carcinoma. Surgery 1996 Dec;120(6):1046-50
Rutgers EJ see Perre CI
Ruth JH see Chensue SW
Rutherford M, Pennock J, Schwieso J, Cowan F, Dubowitz L. Hypoxic-ischaemic encephalopathy: early and late magnetic resonance imaging findings in relation to outcome. Arch Dis Child Fetal Neonatal Ed 1996 Nov; 75(3):F145-51
Rutherford M see Mercuri E
Rutherford MJ see Alterman AI
Rutledge P. Prescribing incentive scheme for non-fundholding general practices. Tailoring a scheme to individual practices is more effective [letter] BMJ 1996 Dec 7;313(7070):1483-4
Rutledge R see Fakhry SM
Rutledge RH. America's greatest medical discovery: 150 years later, who gets the credit? J Am Coll Surg 1996 Dec; 183(6):625-36
Rutqvist LE see Gagliardi G
Rutsch WR see Labinaz M
Rutter N see Barker DP
Ruuls SR, de Labie MC, Weber KS, Botman CA, Groenestein RJ, Dijkstra CD, Olsson T, van der Meide PH. The length of treatment determines whether IFN-beta prevents or aggravates experimental autoimmune encephalomyelitis in Lewis rats. J Immunol 1996 Dec 15;157(12):5721-31
Ruutiainen-Altman K see Kol S
Ruutu P see Capeding MR
al-Ruwais AA see Abulrahi HA
Ruygrok P, Umans V. Secular trends in coronary atherosclerosis [letter] N Engl J Med 1997 Jan 16; 336(3):224; discussion 225
Ruzicka T see Sachs B
Ryan AS, Elahi D. The effects of acute hyperglycemia and hyperinsulinemia on plasma leptin levels: its relationships with body fat, visceral adiposity, and age in women. J Clin Endocrinol Metab 1996 Dec;81(12):4433-8
Ryan M. Cytology and mesenchymal pathology: how far will we go? [editorial; comment] Am J Clin Pathol 1996 Nov;106(5):561-4. Comment on: Am J Clin Pathol 1996 Nov;106(5):620-4.
Ryan SA see Starfield B
Ryan T see Hlatky MA
Rybicki LA see Domen RE
Ryckman FC. New issues concerning the etiology of an old problem [editorial; comment] J Am Coll Surg 1996 Dec; 183(6):637-9 (11 ref.). Comment on: J Am Coll Surg 1996 Dec;183(6):543-7.
Ryu J see Omokawa S

S

Sa CH see Yang CC
Saab S, Rickman LS. Diagnostic features of tuberculous peritonitis [letter] Am J Med 1996 Nov;101(5):568-70
Sande GR see Belfort MA
Saah AJ, Hoover DR. "Sensitivity" and "specificity" reconsidered: the meaning of these terms in analytical and diagnostic settings. Ann Intern Med 1997 Jan 1;126(1):91-4
Saah AJ see Glesby MJ
Saalouke M see Bashour TT
Saaresmaa E, Huttunen P, Leppäluoto J, Fellman V. Alfentanil as procedural pain relief in newborn infants. Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F103-7
Saarinen L see Kauppi-Korkeila M
Saarto T, Blomqvist C, Ehnholm C, Taskinen MR, Elomaa I. Effects of chemotherapy-induced castration on serum lipids and apoproteins in premenopausal women with node-positive breast cancer. J Clin Endocrinol Metab 1996 Dec;81(12):4453-7
Sabater L see Fernández-Cruz L
Sabatini D see Biondi B
Sabbah E see Veijola R
Sabban B see Nankova B
Sabban EL see Nankova B
Sabbatini A see Brunelli A
Sabbatini P see Hardy DO
Sabers CJ see Lim KK
Sabik JF see Hearn CJ
Sabioncello A see Nola M
Saccà L see Biondi B
Sacchetti GM, Ghisellini F, Brambilla M, De Consoli A, Fornara P, Rizzo E, Rudoni M, Inglese E, Cannas M. Quantitative scintigraphic evaluation of total knee arthroplasties: a feasibility study. Clin Orthop 1996 Apr; (325):181-9
Sacchetto A see Cesari M
Sacco S see Benigni F
Saccomanno F see Paolisso G
Saccone G see Toouli J
Saccuzzo DS, Cadenhead KS, Braff DL. Backward versus forward visual masking deficits in schizophrenic patients: centrally, not peripherally, mediated? Am J Psychiatry 1996 Dec;153(12):1564-70
Sacerdoti D see Merkel C
Sachar KS see Nawata S
Sachs B, Rönnau AC, Ruzicka T, Gleichmann E, Schuppe HC. Lamotrigine and toxic epidermal necrolysis [letter] Lancet 1996 Dec 7;348(9041):1597
Sachs G see Zeng N
Sack J see Horbar JD
Sack MN, Rader TA, Park S, Bastin J, McCune SA, Kelly DP. Fatty acid oxidation enzyme gene expression is downregulated in the failing heart. Circulation 1996 Dec 1;94(11):2837-42
Sackeim HA see Sobin C
Sackett DL see Weitz JI
Sackner-Bernstein JD see Packer M
Sacks HG see Chafitz ED
Sacks N see Vaidya JS
Sacks SH see Pratt JR
Saclarides T see Liu Q
Sadikian S see Hegele RA
Sadiq S see Ford B
Sadlon TA see Blackmore TK
Sadoff JC see Putnak R
Al-Saedi SA see Lemke RP
Saeed SR, Ramsden RT. Rehabilitation of the paralysed face: results of facial nerve surgery. J Laryngol Otol 1996 Oct; 110(10):922-5
Saeki H see Kuwata S
Saenz A see Fernández-Cruz L
Saetta M see Maestrelli P
Saez JM see l'Allemand D
Saez M see Soriano JB
Safatle-Ribeiro AV see Ribeiro U Jr
Safer DJ, Zito JM, Fine EM. Increased methylphenidate usage for attention deficit disorder in the 1990s. Pediatrics 1996 Dec;98(6 Pt 1):1084-8
Saffle JR see Sellers BJ
Safian RD see Kaplan BM
Safran MR, Harner CD. Technical considerations of revision anterior cruciate ligament surgery. Clin Orthop 1996 Apr; (325):50-64 (24 ref.)
Saga K see Nishiguchi T
Sagar PM see Johnston D
Sagawa N see Matsumoto T
Sagebiel RW. The multidisciplinary melanoma center. Surg Clin North Am 1996 Dec;76(6):1433-9 (6 ref.)
Sagle P see White DM
Saha D see Astiz M
Saha V see Eden OB
Sahakian BJ see Lawrence AD
Sahakian BJ see Owen AM
Sahi J see Desai GN
Sai M see Terada N
Sai S see Hirakata H
Said HM see McCloud E
Said JW see Tasaka T
Saido TC see Iwatsubo T
Saigo P see Benjamin I
Saint-Maurice O see Spaggiari L
Saito K see Koyama Y
Saito N see Nakajima A
Saito S see Tsujino I
Saito T see Kusaka I
Saitoh K see Akiyama Y
Saitoh R see Sasano H
Saji M see Zeiger MA
Sakaguchi M, Nakayama T, Inouye S. Food allergy to gelatin in children with systemic immediate-type reactions, including anaphylaxis, to vaccines. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1058-61
Sakaguchi M see Miyazawa H
Sakaguchi Y see Taniguchi S
Sakai H see Miyasaka K
Sakai K see Ishihara M
Sakai N see Ozono K
Sakai T see Mochiki E
Sakakibara S see Takasu H
Sakakibara T see Matsuwaka R
Sakamoto H see Nishikawa M
Sakamoto K see Akiyama Y
Sakamoto T see Hata Y
Sakatani M see Akira M
Sakkal-Alkaddour H, Zhang L, Yang X, Chang YT, Kappy M, Slover RS, Jorgensen V, Pang S. Studies of 3 beta-hydroxysteroid dehydrogenase genes in infants and children manifesting premature pubarche and increased adrenocorticotropin-stimulated delta 5-steroid levels. J Clin Endocrinol Metab 1996 Nov;81(11):3961-5
Saksena S see Moss AJ
Sakuma T, Hayashi Y, Shimohara A, Shindo T, Maeda K. Usefulness of myocardial contrast echocardiography for the assessment of serial changes in risk area in patients with acute myocardial infarction. Am J Cardiol 1996 Dec 1; 78(11):1273-7
Sakuragi T, Okamoto I, Fujiki T, Dan K. Skin blood flow and plasma catecholamines during removal of pheochromocytoma. Anesthesiology 1996 Dec; 85(6):1485-8
Sakuragi T see Sato S
Salardi S, Cacciari E. Is microalbuminuria progressive? [letter] Arch Dis Child 1996 Sep;75(3):266
Salata JJ see Jurkiewicz NK
Salathé M see Wanner A
Salazar A see Warden D
Salazar AM see Ommaya AK
Salber PR. Bashing managed care: let's not throw the baby out with the bathwater [editorial; comment] Ann Emerg Med 1996 Dec;28(6):705-8. Comment on: Ann Emerg Med 1996 Dec;28(6):719-21.
Sale C see O'Brien JT
Salem H see Dart A
Salerno M see Staiano A
Salerno R see De Bellis A
Salisbury DM see da Silveira CM
Salmenperä M see Ahonen J
Salmon E, Van der Linden M, Collette F, Delfiore G, Maquet P, Degueldre C, Luxen A, Franck G. Regional brain activity during working memory tasks. Brain 1996 Oct;119 (Pt 5):1617-25
Salmon I see Kinnaert P
Salmons S see Thomas GA
Salthouse TA, Hancock HE, Meinz EJ, Hambrick DZ. Interrelations of age, visual acuity, and cognitive functioning. J Gerontol B Psychol Sci Soc Sci 1996 Nov; 51(6):P317-30
Saltiel AR, Olefsky JM. Thiazolidinediones in the treatment of insulin resistance and type II diabetes. Diabetes 1996 Dec;45(12):1661-9 (53 ref.)
Saltzman CL see Aper RL
Salvatore M see Ambrosio G
Salvatore M see Biondi B
Salvatore M see Perrone-Filardi P
Salvatore T see Paolisso G
Salvi M see Roti E
Salvioli GP see Faldella G
Salvioni M see Angeli E
Salzberg CA see Niazi ZB
Samama M see Hardy JF
Samani NJ see Rathbone B
Samarasekara S see Jones B
Samet JM, Lange P. Longitudinal studies of active and passive smoking. Am J Respir Crit Care Med 1996 Dec; 154(6 Pt 2):S257-65 (77 ref.)
Samii K see Duranteau J
Samii M see Carvalho GA
Samoszuk MK, Nguyen V, Gluzman I, Pham JH. Occult deposition of eosinophil peroxidase in a subset of human breast carcinomas. Am J Pathol 1996 Mar;148(3):701-6
Sampson HA see Eigenmann PA
Sampson JH see Gordin FM
Samra JS, Summers LK, Frayn KN. Sepsis and fat metabolism. Br J Surg 1996 Sep;83(9):1186-96 (234 ref.)
Samson-Fang L see Blackman JA
Samuel D see Bismuth H
Samuels LE, Sharma S, Morris RJ, Solomon MP, Granick MS, Wood CA, Brockman SK. Mycobacterium fortuitum infection of the sternum. Review of the literature and case illustration. Arch Surg 1996 Dec;131(12):1344-6 (7 ref.)
Samuels MP, Raine J, Wright T, Alexander JA, Lockyer K, Spencer SA, Brookfield DS, Modi N, Harvey D, Bose C, Southall DP. Continuous negative extrathoracic pressure in neonatal respiratory failure. Pediatrics 1996 Dec;98(6 Pt 1):1154-60
Samuelson PN see Nielsen VG
Samulski RJ see Kaplitt MG
San Martin O see Levine OS
Sanchez-Andrés JV see Soria B
Sánchez-Corral P see Accardo P
Sanchez-Ramos JR, Ortoll R, Paulson GW. Visual hallucinations associated with Parkinson disease. Arch Neurol 1996 Dec;53(12):1265-8
Sandberg AS see Sundberg B
Sandberg M see Solberg R
Sandborg CI see Berman MA
Sandborn WJ see Compton RF
Sande MA see Scheuer J
Sandercock P see Dorman P
Sanders AB see Kern KB

Sanders GD see **Owens DK**
Sanders KM see **Torihashi S**
Sanders LE see **McDonald MP**
Sandersen H see **Abrahamsen TG**
Sanderson DJ, Martin PE. Joint kinetics in unilateral below-knee amputee patients during running. Arch Phys Med Rehabil 1996 Dec;77(12):1279-85
Sanderson IR, Xu Z, Chu SW, Xie QY, Levine LJ, Walker WA. Developmental differences in the expression of the cholera toxin sensitive subunit (Gs alpha) of adenylate cyclase in the rat small intestine. Gut 1996 Jun;38(6):853-8
Sanderson JE see **Sung JJ**
Sanderson PL, Fraser RD. The influence of pregnancy on the development of degenerative spondylolisthesis. J Bone Joint Surg Br 1996 Nov;78(6):951-4
Sandigo G see **Rivera-Matos IR**
Sandler A see **Cheng DC**
Sandner P see **Wolf K**
Sandor A see **Boris JF**
Sandor M see **Metwali A**
Sandstrom T see **Kelly FJ**
Sandvik AK see **Syversen U**
Sangavi SM, Szöke G, Murray DW, Benson MK. Femoral remodelling after subtrochanteric osteotomy for developmental dysplasia of the hip. J Bone Joint Surg Br 1996 Nov;78(6):917-23
Sanghi PS see **Chensue SW**
Sanguinetti MC see **Jurkiewicz NK**
Sani G see **Benetti F**
Sankaranarayanan R, Swaminathan R, Black RJ. Global variations in cancer survival. Study Group on Cancer Survival in Developing Countries. Cancer 1996 Dec 15; 78(12):2461-4
Sanllehy C see **Bertomeu A**
Sanna A see **Maestrelli P**
Sano K see **Tanabe K**
Sans N, Richardi G, Railhac JJ, Assoun J, Fourcade D, Mansat M, Giron J, Chiavassa H, Jarlaud T, Paul JL. Kinematic MR imaging of the shoulder: normal patterns. AJR Am J Roentgenol 1996 Dec;167(6):1517-22
Sansone LA see **Sansone RA**
Sansone RA, Sansone LA, Wiederman MW. Borderline personality disorder and health care utilization in a primary care setting. South Med J 1996 Dec;89(12):1162-5
Sant AJ see **Stebbins CC**
Santa Ana CA see **Aichbichler BW**
Santamaria JP, Gerardi MJ. Pediatric equipment and supplies for basic life support and advanced life support ambulances [editorial; comment] Ann Emerg Med 1996 Dec; 28(6):704-5. Comment on: Ann Emerg Med 1996 Dec;28(6):699-701.
Santamaria P see **Verdaguer J**
Santanchè P, Bonarrigo C. Coral in malar augmentation: complications in our experience [letter] Plast Reconstr Surg 1997 Jan;99(1):265-8
Santhanagopalan V see **Sohnle PG**
Santonocito MG see **La Rosa GL**
Santora AC 2nd see **Tucci JR**
Santora TA see **Kaplan LJ**
Santoro GM see **Bolognese L**
Santoro SA see **Despotis GJ**
Santos J, Saperas E, Mourelle M, Antolin M, Malagelada JR. Regulation of intestinal mast cells and luminal protein release by cerebral thyrotropin-releasing hormone in rats. Gastroenterology 1996 Dec;111(6):1465-73
Sanwo M, Nwadiuko R, Beall G. Use of intravenous immunoglobulin in the treatment of severe cutaneous drug reactions in patients with AIDS. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1112-5
Saouda MS see **Almawi WY**
Saperas E see **Santos J**
Sapienza P see **Mingoli A**
Sapin PM see **Marcum JL**
Sapsford DJ, Pickworth AJ, Jones JG. A method for producing the coherent frequency: a steady-state auditory evoked response in the electroencephalogram. Anesth Analg 1996 Dec;83(6):1273-8
Sapsford DJ see **Andrade J**
Sapsford R see **Hall AS**
Saraf A see **Zhiping W**
Sarafi MN see **Garcia-Zepeda EA**
Sarawar S see **Zhang WJ**
Sarfati M, Chevret S, Chastang C, Biron G, Stryckmans P, Delespesse G, Binet JL, Merle-Beral H, Bron D. Prognostic importance of serum soluble CD23 level in chronic lymphocytic leukemia. Blood 1996 Dec 1;88(11):4259-64
Sargent IL see **Lo YM**
Saria A see **Fischer A**
Sarier K see **Ammar T**
Saris SC see **Zünkeler B**
Sarkin A see **Kew MC**
Sarti MA, Monfort M, Fuster MA, Villaplana LA. Muscle activity in upper and lower rectus abdominus during abdominal exercises. Arch Phys Med Rehabil 1996 Dec; 77(12):1293-7
Sartor RB see **van Tol EA**
Sarwal V, Suri RK, Sharma OP, Baruah A, Singhi P, Gill S, Bapuraj JR. Traumatic subarachnoid-pleural fistula. Ann Thorac Surg 1996 Dec;62(6):1622-6 (26 ref.)
Sas G see **Pajor A**
Sasada T see **Nakamura K**
Sasaguri S, Yamamoto S, Fukuda T, Hosoda Y. Anteroaxillary thoracotomy facilitates the use of retrograde cerebral perfusion in distal aortic arch reconstruction. Ann Thorac Surg 1996 Dec;62(6):1861-2
Sasai S see **Suetake T**
Sasaki T see **Sato M**
Sasano H, Frost AR, Saitoh R, Harada N, Poutanen M, Vihko R, Bulun SE, Silverberg SG, Nagura H. Aromatase and 17 beta-hydroxysteroid dehydrogenase type 1 in human breast carcinoma. J Clin Endocrinol Metab 1996 Nov; 81(11):4042-6
Sasayama S see **Shioi T**
Sasidharan P see **Shekhawat P**
Sasieni P. Cervical sampling devices [editorial; comment] BMJ 1996 Nov 23;313(7068):1275-6. Comment on: BMJ 1996 nOV 23;313(7068):1285-90.
Sasson L see **Arnaudov D**
Sather H see **Uckun FM**
Satku K see **Kumar VP**
Sato A, Hayakawa H, Uchiyama H, Chida K. Cellular distribution of bronchus-associated lymphoid tissue in rheumatoid arthritis. Am J Respir Crit Care Med 1996 Dec; 154(6 Pt 1):1903-7
Sato A see **Hayakawa H**
Sato H see **Ishihara M**
Sato H see **Taniguchi M**
Sato K see **Okajima F**
Sato M, Kodama N, Sasaki T, Ohta M. Olfactory evoked potentials: experimental and clinical studies. J Neurosurg 1996 Dec;85(6):1122-6
Sato S, Ono N, Steeber DA, Pisetsky DS, Tedder TF. CD19 regulates B lymphocyte signaling thresholds critical for the development of B-1 lineage cells and autoimmunity. J Immunol 1996 Nov 15;157(10):4371-8
Sato S, Sakuragi T, Dan K. Human skin flora as a potential source of epidural abscess. Anesthesiology 1996 Dec; 85(6):1276-82
Sato S see **Steeber DA**
Sato T see **Hisatomi K**
Sato T see **Isomura T**
Sato Y see **Jiang SX**
Satoh K see **Qi R**
Satoh M see **Mochiki E**
Satomura K see **Ozono K**
Satrustegui J see **Escriva F**
Satsangi J see **Parkes M**
Satyanath S see **Fataar S**
Sauaia A see **Partrick DA**
Sauder DN see **Kondo S**
Sauer AH see **Ciarallo L**
Sauerwein H see **Wolf E**
Sauerwein HP see **Heijligenberg R**
Saukkonen T see **Martikainen A**
Saulnier-Blache JS see **Bétuing S**
Saulsbury FT see **Broome CB**
Saunders AM see **Roses AD**
Saunders EL see **Feigelson BJ**
Saunders MI see **Hoskin PJ**
Sautès C see **Luan JJ**
Savage A. Private practice. Same standards of staffing and equipment should apply in NHS and private sector [letter] BMJ 1996 Nov 30;313(7069):1401
Savage PD see **Kilpatrick SE**
Savage PJ see **Curb JD**
Savard CE see **Oda D**
Savastano S see **Bianco S**
Säveland H see **Jakobsson KE**
Savelkoul HF see **Gijbels MJ**
Savidge TC, Shmakov AN, Walker-Smith JA, Phillips AD. Epithelial cell proliferation in childhood enteropathies. Gut 1996 Aug;39(2):185-93
Savinov A see **Nakamura J**
Savioli L see **Marti H**
Savontaus M, Metsranta M, Vuorio E. Retarded skeletal development in transgenic mice with a type II collagen mutation. Am J Pathol 1996 Dec;149(6):2169-82
Savulescu J, Chalmers I, Blunt J. Are research ethics committees behaving unethically? Some suggestions for improving performance and accountability. BMJ 1996 Nov 30;313(7069):1390-3
Sawa A see **Katoku Y**
Sawyer R, Berman JJ, Moore GW. Prostate-specific antigen in black men [letter] N Engl J Med 1997 Jan 9;336(2):133-4; discussion 135-6
Saxena SK see **Bhatnagar S**
Saxon L see **Hamdan M**
Sayad DE see **Hundley WG**
Sayadi H see **Ockner DM**
Sayed AM see **Houston-Bolze MS**
Sayen MR see **Moriscot AS**
Sazawal S, Bentley M, Black RE, Dhingra P, George S, Bhan MK. Effect of zinc supplementation on observed activity in low socioeconomic Indian preschool children. Pediatrics 1996 Dec;98(6 Pt 1):1132-7
Scallion RR see **Maxwell JG**
Scalzo AJ see **Klasaer AE**
Scannell JG. Howard Lilienthal (1861-1946). J Thorac Cardiovasc Surg 1996 Dec;112(6):1681
Scarabin PY. Risk of venous thrombosis with hormone replacement therapy [letter] Lancet 1996 Dec 14; 348(9042):1668
Scardo JA see **Brost BC**
Scarpignato C see **Aubé AC**
Scavo LM see **Broaddus VC**
Scazziota A see **Altman R**
Schabel SI see **Feldman DR**
Schacher DH see **Li YM**
Schächinger V, Zeiher AM. Alterations of coronary blood flow and myocardial perfusion in hypercholesterolaemia. Heart 1996 Oct;76(4):295-8 (47 ref.)
Schachner A see **Arnaudov D**
Schachter J see **Mimouni M**
Schade DS see **Burge MR**
Schaefer DC, Hufnagle J, Williams L. Rapid heparin anticoagulation: use of a weight-based nomogram. Am Fam Physician 1996 Dec;54(8):2517-21 (14 ref.)
Schaefer F see **Schmitt CP**
Schaefer RF see **Bardales RH**
Schaer G see **Peschers U**
Schafer AJ see **Fuqua JS**
Schafer M see **Peng C**
Schafer PH, Green JM, Malapati S, Gu L, Pierce SK. HLA-DM is present in one-fifth the amount of HLA-DR in the class II peptide-loading compartment where it associates with leupeptin-induced peptide (LIP)-HLA-DR complexes. J Immunol 1996 Dec 15;157(12):5487-95
Schäfers HJ see **Novick RJ**
Schaison G see **Couzinet B**
Schalekamp MA see **Danser AH**
Schall TJ see **Braciak TA**
Schaller JG see **Kaplan SH**
Schaller M see **Bell SA**
Schally AV see **Kovacs M**
Schalm SW. Clinical implications of lamivudine resistance by HBV [comment] Lancet 1997 Jan 4;349(9044):3-4. Comment on: Lancet 1997 Jan 4;349(9044):20-2.
Schalm SW see **Gyr K**
Schambelan M see **Mulligan K**
Schandelmaier P see **Krettek C**
Schapiro JM see **Vanhove GF**
Scharf MB, Berkowitz DV, McDannold MD, Stover R, Brannen DE, Reyna R. Effects of an external nasal dilator on sleep and breathing patterns in newborn infants with and without congestion [see comments] J Pediatr 1996 Dec; 129(6):804-8. Comment in: J Pediatr 1996 Dec;129(6):781-8.
Scharf SM see **Huberfeld SI**
Scharman EJ, Krenzelok EP. A sodium rodizonate lead testing kit for home use---valid for paint and soil samples? J Toxicol Clin Toxicol 1996;34(6):699-702
Scharrer I see **Rintelen C**
Schattman GL see **Palermo GD**
Schatzkin A see **Dorgan JF**
Schechtman KB see **Rubin PJ**
Schedler M see **Niewald M**
Scheffer GL see **Izquierdo MA**
Scheinhorn DJ see **Chao DC**
Scheinman M see **Hamdan M**
Scheinmann P see **Réfabert L**
Scheitel SM, Boland BJ, Wollan PC, Silverstein MD. Patient-physician agreement about medical diagnoses and cardiovascular risk factors in the ambulatory general medical examination [see comments] Mayo Clin Proc 1996 Dec;71(12):1131-7. Comment in: Mayo Clin Proc 1996 Dec;71(12):1209-10.
Scheithauer BW see **Cunningham JM**
Scheithauer BW see **Schild SE**
Schelbert HR see **Iskandrian AS**
Scheld HH see **Enbergs A**
Scheld HH see **Schmid C**
Scheld HH see **Soeparwata R**
Schena FP see **Di Paolo S**
Scheper RJ see **Izquierdo MA**
Scheppach W, Dusel G, Kuhn T, Loges C, Karch H, Bartram HP, Richter F, Christl SU, Kasper H. Effect of L-glutamine and n-butyrate on the restitution of rat colonic mucosa after acid induced injury. Gut 1996 Jun;38(6):878-85
Scher HI see **Hardy DO**
Scherbaum WA see **Marx C**
Scherbaum WA see **Wolkersdörfer GW**
Scherrer U, Owlya R, Trueb L. Sympathetic-nerve activity before and after resection of an insulinoma [letter] N Engl J Med 1996 Oct 17;335(16):1240-2
Scheuer J, Mladenovic J, Gardner LB, Sande MA, Clayton CP. Developing strategies for the future of academic public hospitals. Am J Med 1996 Nov;101(5):449-54
Schianchi C see **Roti E**
Schick S see **Helbich TH**
Schieber MH see **Akins PT**
Schieppati A, Remuzzi G. Nephrology. The year of the pores. Lancet 1996 Dec 21-28;348 Suppl 2:sII13 (5 ref.)
Schieven GL see **Sherbina NV**
Schievink WI. Intracranial aneurysms. N Engl J Med 1997 Jan 2;336(1):28-40 (109 ref.)
Schiff E, Friedman SA, Kao L, Sibai BM. The importance of urinary protein excretion during conservative management of severe preeclampsia. Am J Obstet Gynecol 1996 Nov;175(5):1313-6
Schiff E see **Soriano D**
Schiff ER see **Bartholomew MM**
Schijff G see **Gijbels MJ**
Schild SE, Scheithauer BW, Haddock MG, Wong WW, Lyons MK, Marks LB, Norman MG, Burger PC. Histologically confirmed pineal tumors and other germ cell tumors of the brain. Cancer 1996 Dec 15;78(12):2564-71

Schilling LM see **Chapman IM**
Schils J see **Dagirmanjian A**
Schimpl A see **Neumann M**
Schinaia N see **Arcieri R**
Schindlbeck NE, Wiebecke B, Klauser AG, Voderholzer WA, Müller-Lissner SA. Diagnostic value of histology in non-erosive gastro-oesophageal reflux disease. Gut 1996 Aug;39(2):151-4
Schindler C see **Ackermann-Liebrich U**
Schinke-Nickl DA, Müller MF. Case report: lymphoepithelial cyst of the pancreas. Br J Radiol 1996 Sep;69(825):876-8
Schippers E, Willis S, Ruckdeschel G, Schumpelick V. Small intestinal myoelectrical activity and bacterial flora after Roux-en-Y reconstruction. Br J Surg 1996 Sep; 83(9):1271-5
Schlag PM see **Eggermont AM**
Schlarb JE see **Parry H**
Schlech WF 3rd. Listeria gastroenteritis--old syndrome, new pathogen [editorial; comment] N Engl J Med 1997 Jan 9; 336(2):130-2. Comment on: N Engl J Med 1997 Jan 9;336(2):100-5.
Schleef RR see **Lang IM**
Schleiffer R, Raul F. Prophylactic administration of L-arginine improves the intestinal barrier function after mesenteric ischaemia. Gut 1996 Aug;39(2):194-8
Schleim K see **Jacks T**
Schlesinger LS, Kaufman TM, Iyer S, Hull SR, Marchiando LK. Differences in mannose receptor-mediated uptake of lipoarabinomannan from virulent and attenuated strains of Mycobacterium tuberculosis by human macrophages. J Immunol 1996 Nov 15;157(10):4568-75
Schlessel JS see **Harper RG**
Schlichtig R. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8;277(2):112; discussion 113-4
Schlievert PM see **Cockerill FR 3rd**
Schlingemann RO, Bruinenberg M, Wertheim-van Dillen P, Feron E. Twenty years' delay of fellow eye involvement in herpes simplex virus type 2-associated bilateral acute retinal necrosis syndrome. Am J Ophthalmol 1996 Dec; 122(6):891-2
Schlobohm RS see **Metkus AP**
Schloithe A see **Toouli J**
Schluchter MD see **Turino GM**
Schlueter CJ, Manning TC, Schodin BA, Kranz DM. A residue in the center of peptide QL9 affects binding to both Ld and the T cell receptor. J Immunol 1996 Nov 15; 157(10):4478-85
Schluter V see **Stark K**
Schmaldienst S see **Thalhammer F**
Schmid C, Kececioglu D, Konertz W, Möllhoff T, Scheld HH. Biological bridging after repair of an anomalous origin of a left coronary artery. Ann Thorac Surg 1996 Dec; 62(6):1839-41
Schmid C see **Soeparwata R**
Schmid KW see **Winde G**
Schmidhauser CB see **Loo GT**
Schmidt FE Jr, MacDonald MJ, Murphy CO, Brown WM 3rd, Gott JP, Guyton RA. Leukocyte depletion of blood cardioplegia attenuates reperfusion injury. Ann Thorac Surg 1996 Dec;62(6):1691-6; discussion 1696-7
Schmidt FH see **Tatum HJ**
Schmidt H see **Eichhorn J**
Schmidt H see **Huppertz HI**
Schmidt K see **Schmidt LG**
Schmidt LG, Schmidt K, Dufeu P, Ohse A, Rommelspacher H, Müller C. Superiority of carbohydrate-deficient transferrin to gamma-glutamyltransferase in detecting relapse in alcoholism. Am J Psychiatry 1997 Jan; 154(1):75-80
Schmidt LG see **Heinz A**
Schmidt M see **Riewald M**
Schmidt T, Pfeiffer A, Hackelsberger N, Widmer R, Meisel C, Kaess H. Effect of intestinal resection on human small bowel motility. Gut 1996 Jun;38(6):859-63
Schmidt U see **Narula J**
Schmidt-Gayk H see **Schmitt CP**
Schmidt-Schläpfer G see **He Q**
Schmit-Neuerburg KP see **Aufinkolk M**
Schmitt C see **Biasini R**
Schmitt CP, Schaefer F, Bruch A, Veldhuis JD, Schmidt-Gayk H, Stein G, Ritz E, Mehls O. Control of pulsatile and tonic parathyroid hormone secretion by ionized calcium. J Clin Endocrinol Metab 1996 Dec;81(12):4236-43
Schmitz O see **Pørksen NK**
Schnabel K see **Niewald M**
Schnall MD see **Corn BW**
Schnedecker B see **Sforza E**
Schnedl WJ see **Reisinger EC**
Schnee CL, Ansell LV. Selection criteria and outcome of operative approaches for thoracolumbar burst fractures with and without neurological deficit. J Neurosurg 1997 Jan;86(1):48-55
Schnee CL, Freese A, Ansell LV. Outcome analysis for adults with spondylolisthesis treated with posterolateral fusion and transpedicular screw fixation. J Neurosurg 1997 Jan; 86(1):56-63
Schneede J see **Guttormsen AB**
Schneider A, Possover M, Kamprath S, Endisch U, Krause N, Nöschel H. Laparoscopy-assisted radical vaginal hysterectomy modified according to Schauta-Stoeckel. Obstet Gynecol 1996 Dec;88(6):1057-60
Schneider B see **Fasching P**
Schneider H see **Gray SD**
Schneider M see **Junker C**
Schneider P, Reiners C. Changes in bone mineral density in male athletes [letter] JAMA 1997 Jan 1;277(1):23-4; discussion 24
Schneider W see **Eichhorn J**
Schneier FR, Wexler KB, Liebowitz MR. Social phobia and stuttering [letter] Am J Psychiatry 1997 Jan;154(1):131
Schneyer AL see **Wang QF**
Schnider A, von Däniken C, Gutbrod K. Disorientation in amnesia. A confusion of memory traces. Brain 1996 Oct; 119 (Pt 5):1627-32
Schnitker JB see **Ghiatas AA**
Schodin BA see **Schlueter CJ**
Schoel B see **Munk ME**
Schoemaker J see **Broekmans FJ**
Schoenfeld DA see **Katznelson L**
Schofield PM see **Chauhan A**
Schofield TP. Patients should be given more information about drugs during consultations [letter] BMJ 1996 Nov 23;313(7068):1330
Scholefield JH see **Lund JN**
Schömig A see **Biasini R**
Schönermark MP see **Raulin C**
Schoofs L see **Veelaert D**
Schöpke W see **Fantin AC**
Schorr SJ see **Bofill JA**
Schouten JP, Tager IB. Interpretation of longitudinal studies. An overview. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S278-84 (39 ref.)
Schouten WR, Briel JW, Boerma MO, Auwerda JJ, Wilms EB, Graatsma BH. Pathophysiological aspects and clinical outcome of intra-anal application of isosorbide dinitrate in patients with chronic anal fissure. Gut 1996 Sep; 39(3):465-9
Schow SR, Triplett RG, Solomon JM. Lingual nerve injury associated with overpenetration of bicortical screws used for fixation of a bilateral mandibular sagittal split ramus osteotomy. J Oral Maxillofac Surg 1996 Dec;54(12):1451-2
Schraffordt Koops H see **Eggermont AM**
Schrager HM, Rheinwald JG, Wessels MR. Hyaluronic acid capsule and the role of streptococcal entry into keratinocytes in invasive skin infection. J Clin Invest 1996 Nov 1;98(9):1954-8
Schranck FW see **Whyte MP**
Schrantz SJ see **James JH**
Schreck P, Schreck P, Bradley J, Chambers H. Musculoskeletal complications of varicella. J Bone Joint Surg Am 1996 Nov;78(11):1713-9
Schreck P see **Schreck P**
Schreiber M, McFadden G. Mutational analysis of the ligand-binding domain of M-T2 protein, the tumor necrosis factor receptor homologue of myxoma virus. J Immunol 1996 Nov 15;157(10):4486-95
Schreiber MD. Methylene blue: NO panacea [editorial; comment] J Pediatr 1996 Dec;129(6):790-3 (45 ref.). Comment on: J Pediatr 1996 Dec;129(6):904-8.
Schreiber TL see **Kaplan BM**
Schreuder S see **Oostdijk W**
Schröder-van der Elst JP, van der Heide D, Rokos H, Köhrle J, Morreale de Escobar G. Different tissue distribution, elimination, and kinetics of thyroxine and its conformational analog, the synthetic flavonoid EMD 49209 in the rat. Endocrinology 1997 Jan;138(1):79-84
Schroeter AL see **Lim KK**
Schroth G, Haldemann AR, Mariani L, Remonda L, Raveh J. Preoperative embolization of paragangliomas and angiofibromas. Measurement of intratumoral arteriovenous shunts. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1320-5
Schteingart CD see **Bolder U**
Schubert R see **Cardoso ER**
Schuessler B see **Peachers U**
Schuessler RB see **Kim KB**
Schuit FC see **Ling Z**
Schüler S see **Reichenspurner H**
Schulman G see **Summar M**
Schulman H see **Sofer S**
Schulman JD see **Stern HJ**
Schulte KR see **Fu FH**
Schulz F see **Koperna T**
Schulz RJ, Parkes A, Mizoguchi E, Bhan AK, Koyasu S. Development of CD4-CD8- alpha beta TCR+NK1.1+ T lymphocytes: thymic selection by self antigen. J Immunol 1996 Nov 15;157(10):4379-89
Schumacher HR Jr see **Clegg DO**
Schumacher HR Jr see **Pras E**
Schumann RR see **Lamping N**
Schumpelick V see **Schippers E**
Schuppe HC see **Sachs B**
Schürch S see **Amato M**
Schurr M see **Gavant ML**
Schurr MJ see **Weber SM**
Schuster M see **Barber CW**
Schusterman MA see **Kroll SS**
Schutt RK see **Goldfinger SM**
Schutter AM see **Verhaeghe J**
Schüttler J see **Hering WJ**
Schütz S, Le Moullec JM, Corvol P, Gasc JM. Early expression of all the components of the renin-angiotensin-system in human development [see comments] Am J Pathol 1996 Dec;149(6):2067-79. Comment in: Am J Pathol 1996 Dec;149(6):1797-801.
Schutz Y see **Rueda-Maza CM**
Schwab K see **Ommaya AK**
Schwarting GA see **Tobet SA**
Schwartz AR see **O'Donnell CP**
Schwartz D see **Rao AK**
Schwartz E, Mendelson E, Sidi Y. Dengue fever among travelers. Am J Med 1996 Nov;101(5):516-20
Schwartz GR. The new health care game [letter] N Engl J Med 1997 Jan 2;336(1):72-3
Schwartz GR, Wright SW. Changing bacteriology of periorbital cellulitis. Ann Emerg Med 1996 Dec; 28(6):617-20
Schwartz HS see **Wyrsch B**
Schwartz J see **Pope CA 3rd**
Schwartz L see **Woloshin S**
Schwartz NB see **Woodruff TK**
Schwartz R see **Young SS**
Schwartz RS see **Cress ME**
Schwartz SM see **Murry CE**
Schwartzstein RM see **Mahler DA**
Schweiger GD see **Habboub HK**
Schweitzer EJ see **Kuo PC**
Schweitzer ME, Eid ME, Deely D, Wapner K, Hecht P. Using MR imaging to differentiate peroneal splits from other peroneal disorders. AJR Am J Roentgenol 1997 Jan; 168(1):129-33
Schweitzer ME see **Karasick D**
Schweitzer ME see **Tjin A Ton ER**
Schwenk F see **Rajewsky K**
Schwesinger WH. Edgar J. Poth Memorial Lecture. Is Helicobacter pylori a myth or the missing link? Am J Surg 1996 Nov;172(5):411-7
Schwiegerling J, Greivenkamp JE, Miller JM, Snyder RW, Palmer ML. Optical modeling of radial keratotomy incision patterns. Am J Ophthalmol 1996 Dec;122(6):808-17
Schwieso J see **Rutherford M**
Schwinn DA see **Bello EA**
Scilley K see **Burgio L**
Scioscia KA, Miller F, April MM, Gruber BL. Growth factors in subglottic stenosis. Ann Otol Rhinol Laryngol 1996 Dec; 105(12):936-43
Sciabassi RJ see **Grabb PA**
Sclafani AP, Romo T 3rd, Silver L. Clinical and histologic behavior of exposed porous high-density polyethylene implants. Plast Reconstr Surg 1997 Jan;99(1):41-50
Sconocchia G see **Pericle F**
Scopinaro N see **Bertolotto M**
Scott DL see **Mahmud T**
Scott DT see **McCarton CM**
Scott EH see **Ferris DG**
Scott J see **Currie IC**
Scott J see **Purvis JR**
Scott JA see **Mahler DA**
Scott MA, McCurley TL, Vnencak-Jones CL, Hager C, McCoy JA, Anderson B, Collins RD, Edwards KM. Cat scratch disease: detection of Bartonella henselae DNA in archival biopsies from patients with clinically, serologically, and histologically defined disease. Am J Pathol 1996 Dec;149(6):2161-7
Scott RN see **McLean L**
Scully SP see **Aluisio FV**
Scurr LL see **Ludowyke RI**
Seaby AW see **Aukett RJ**
Seagroatt V see **Murphy M**
Seah M see **Patel R**
Seals AA see **Peters RW**
Seamark D. Treating hypertension in elderly people. Editorial should have given more pragmatic goals for primary health care teams [letter] BMJ 1996 Dec 7;313(7070):1482-3
Searles J see **Colen LB**
Sears MR, Holdaway MD, Flannery EM, Herbison GP, Silva PA. Parental and neonatal risk factors for atopy, airway hyper-responsiveness, and asthma. Arch Dis Child 1996 Nov;75(5):392-8
Seavello J see **Shafer A**
Sebastianelli G see **Merkel C**
Seboun E see **Jouanguy E**
Seckl JR see **Waddell BJ**
Secord EA, Kleiner GI, Auci DL, Smith-Norowitz T, Chice S, Finkielstein A, Nowakowski M, Fikrig S, Durkin HG. IgE against HIV proteins in clinically healthy children with HIV disease. J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):979-84
Sedallian A see **Klossek JM**
Sedat J see **Daumas JL**
Sedel L see **Bizot P**
Sedman AJ see **Cilla DD Jr**
Sedor F see **Procop GW**
See WA see **Habboub HK**
Seedorf U see **Walter M**
Segal DM see **Pericle F**
Segal I see **Walker AR**
Segaloff DL see **Jaquette J**
Segerling M see **Luther H**
al-Seghayer SM see **Abulrahi HA**
Segovia J see **Alfonso F**
Segura J see **Pan M**
Sehon AH see **Vrtala S**
Sei S, Stewart SK, Farley M, Mueller BU, Lane JR, Robb

ML, Brouwers P, Pizzo PA. Evaluation of human immunodeficiency virus (HIV) type 1 RNA levels in cerebrospinal fluid and viral resistance to zidovudine in children with HIV encephalopathy. J Infect Dis 1996 Dec; 174(6):1200–6
Seidel F see **Carlsson J**
Seidel HM see **Serwint JR**
Seidelman WE. Nuremberg lamentation: for the forgotten victims of medical science. BMJ 1996 Dec 7; 313(7070):1463–7
Seidler U see **Guba M**
Seidman CE see **Watkins H**
Seidman DS see **Soriano D**
Seidman DS see **Vreman HJ**
Seidman G see **Cuffari C**
Seidman JG see **Watkins H**
Seidman LJ see **Goldfinger SM**
Seidner DL see **Lashner BA**
Seifert P see **Rogers C**
Seirafi PA see **Bokesch PM**
Seki J see **Koyama N**
Seki T see **Yoshimoto T**
Sekijima JH see **Abernethy W**
Sekine E see **Bando K**
Sekine I see **Nakayama T**
Sekine Y see **Bando K**
Sekiya M see **Adachi M**
Selbmann HK, Flöhl R, Volk HD, Rothmund M, Reinauer H, Konze-Thomas B, Troidl H, Lorenz W. Country profile: Germany. Lancet 1996 Dec 14;348(9042):1631–9
Selhub J see **Ma J**
Selhub J see **Robinson K**
Selhub J see **Tucker KL**
Seli E see **Oral E**
Sellers BJ, Wooda ML, Morris SE, Saffle JR. Necrotizing group A streptococcal infections associated with streptococcal toxic shock syndrome. Am J Surg 1996 Nov; 172(5):523–7; discussion 527–8
Sellers SE see **Donahue RE**
Sellgren J see **Carlson JT**
Selmanpakoğlu N see **Celiköz B**
Selwyn AP see **Lieberman EH**
Selwyn BJ see **Byrd TL**
Selzer RH see **Azen SP**
Semana G see **David-Ameline J**
Semeraro N, Montemurro P, Piccoli C, Muolo V, Colucci M, Giuliani G, Fumarola D, Pece S, Moran AP. Effect of Helicobacter pylori lipopolysaccharide (LPS) and LPS derivatives on the production of tissue factor and plasminogen activator inhibitor type 2 by human blood mononuclear cells. J Infect Dis 1996 Dec;174(6):1255–60
Semergidis TG, Migliore SA, Sotereanos GC. Alloplastic augmentation of the mandibular angle.
J Oral Maxillofac Surg 1996 Dec;54(12):1417–23
Semigran MJ see **Narula J**
Seminara SB see **Waldstreicher J**
Semones E. Therapy for acute otitis media [letter]
Arch Pediatr Adolesc Med 1996 Dec;150(12):1315
Senaldi G, Yin S, Shaklee CL, Piguet PF, Mak TW, Ulich TR. Corynebacterium parvum- and Mycobacterium bovis bacillus Calmette-Guerin-induced granuloma formation is inhibited in TNF receptor I (TNF-RI) knockout mice and by treatment with soluble TNF-RI. J Immunol 1996 Dec 1;157(11):5022–6
Señarís RM, Lago F, Coya R, Pineda J, Diéguez C. Regulation of hypothalamic somatostatin, growth hormone-releasing hormone, and growth hormone receptor messenger ribonucleic acid by glucocorticoids. Endocrinology 1996 Dec;137(12):5236–41
Senders CW see **Gadre AK**
Sener A see **Ling Z**
Sengezer M, Türegün M, Tip GA. Calcinosis cutis requiring sculpturing in scleroderma [letter] Plast Reconstr Surg 1996 Dec;98(7):1319–21
Senior R, Raval U, Lahiri A. Prognostic value of stress dobutamine technetium-99m sestamibi single-photon emission computed tomography (SPECT) in patients with suspected coronary artery disease. Am J Cardiol 1996 Nov 15;78(10):1092–6
Senkoro KP see **Borgdorff MW**
Senno RG see **Mukand J**
Sensöz O, Celebioğlu S, Baran CN, Koçer U, Tellioğlu AT. A new technique for distal hypospadias repair: advancement of a distally deepithelialized urethrocutaneous flap. Plast Reconstr Surg 1997 Jan;99(1):93–8; discussion 99
Sentovich SM, Falk PM, Christensen MA, Thorson AG, Blatchford GJ, Pitsch RM. Operative results of House advancement anoplasty. Br J Surg 1996 Sep;83(9):1242–44
Senzaki H, Chen CH, Kass DA. Single-beat estimation of end-systolic pressure-volume relation in humans. A new method with the potential for noninvasive application.
Circulation 1996 Nov 15;94(10):2497–506
Seo H see **Chikamori T**
Seo H see **Weiss RE**
Seo JB see **Choi BI**
Seo T see **Ando H**
Sepp N, Weyer K, Haun M, Zelger B, Thaler J, Faber V, Fritsch P, Grünewald K. Differentiation of primary and secondary cutaneous B-cell lymphoma by Southern blot analysis. Am J Clin Pathol 1996 Dec;106(6):749–57
Sepulveda W see **Fisk NM**
Serafini F see **Vescovo G**
Serbanescu A see **He J**
Serdula M see **Liu S**
Serena D see **Vitale N**
Serfling E see **Neumann M**
Sergeant S see **Kent JD**
Sergysels R see **Michel O**
Serio M see **De Bellis A**
Seriu T see **McLean TW**
Serletti JM, Tavin E, Coniglio JU. Transverse lag screw fixation of the midline mandibulotomy.
Plast Reconstr Surg 1997 Jan;99(1):239–41
Serra D see **Fowlkes JL**
Serra JM, Benito JR, Monner J. Carpal tunnel release with short incision. Plast Reconstr Surg 1997 Jan;99(1):129–35
Serraf A see **Belli E**
Serruys PW see **van der Giessen WJ**
Serruys PW see **von Birgelen C**
Servan-Schreiber D, Cohen JD, Steingard S. Schizophrenic deficits in the processing of context. A test of a theoretical model. Arch Gen Psychiatry 1996 Dec;53(12):1105–12
Servello D see **Franzini A**
Serwint JR, Wilson ME, Vogelhut JW, Repke JT, Seidel HM. A randomized controlled trial of prenatal pediatric visits for urban, low-income families [see comments]
Pediatrics 1996 Dec;98(6 Pt 1):1069–75. Comment in: Pediatrics 1996 Dec;98(6 Pt 1):1195–6.
Sessa WE see **Atucha NM**
Setchell KD, Rodrigues CM, Clerici C, Solinas A, Morelli A, Gartung C, Boyer J. Bile acid concentrations in human and rat liver tissue and in hepatocyte nuclei.
Gastroenterology 1997 Jan;112(1):226–35
Setchell KD see **Bourke B**
Seth A see **Garboczi DN**
Setness PA. Sizing up our professional performance. Can we use HEDIS as a springboard to improvement? [editorial]
Postgrad Med 1996 Dec;100(6):11–2, 15–6
Setoguchi K, Takeya M, Akaike T, Suga M, Hattori R, Maeda H, Ando M, Takahashi K. Expression of inducible nitric oxide synthase and its involvement in pulmonary granulomatous inflammation in rats. Am J Pathol 1996 Dec; 149(6):2005–22
Setoguchi Y see **Pruitt SD**
Setsu Y see **Ohjimi H**
Sette A see **van der Most RG**
Sette A see **Vitiello A**
Seufert KT, Kiser WR. End-expiratory carbon monoxide levels as an estimate of passive smoking exposure aboard a nuclear-powered submarine. South Med J 1996 Dec; 89(12):1181–3
Seung SK, Shu HK, McDermott MW, Sneed PK, Larson DA. Stereotactic radiosurgery for malignant melanoma to the brain. Surg Clin North Am 1996 Dec;76(6):1399–411
Sevanian A see **Azen SP**
Seward JB see **Klodas E**
Seyberth HW see **Meyburg J**
Sferlazza SJ, Cohen MA. Poland's syndrome: a sonographic sign [letter] AJR Am J Roentgenol 1996 Dec;167(6):1597
Sforza E, Boudewijns A, Schnedecker B, Zamagni M, Krieger J. Role of chemosensitivity in intrathoracic pressure changes during obstructive sleep apnea.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1741–7
Sgarzini G see **Miagoli A**
Shabsigh R see **Padma-Nathan H**
Shackford SR see **Chappell JE**
Shackleton CH see **Phillipov G**
Shafer A, Fish MP, Gregg KM, Seavello J, Kosek P. Preoperative anxiety and fear: a comparison of assessments by patients and anesthesia and surgery residents.
Anesth Analg 1996 Dec;83(6):1285–91
Shafer SL see **Ginsberg B**
Shaffer D see **Gould MS**
Shaffer J see **König P**
Shah AM, Grocott-Mason RM, Pepper CB, Mebazaa A, Henderson AH, Lewis MJ, Paulus WJ. The cardiac endothelium: cardioactive mediators.
Prog Cardiovasc Dis 1996 Nov-Dec;39(3):263–84 (140 ref.)
Shah HR see **Mocharla H**
Shah JP see **Andersen PE**
Shah V see **Atucha NM**
Shahab I, Greer JP, Beeker TA, Wolff SN, Collins RD, Cousar JB. Recurrent Hodgkin's disease after bone marrow transplantation. Am J Clin Pathol 1997 Jan;107(1):74–80
Shahabuddin M see **Khan AS**
Shahak E see **Sofer S**
Shahian DM see **D'Agostino RS**
Shaked Z see **Norman PS**
Shaker R see **Dua KS**
Shakir KM, Jasser MZ, Yoshihashi AK, Drake AJ 3rd, Eisold JF. Pseudocarcinoid syndrome associated with hypogonadism and response to testosterone therapy.
Mayo Clin Proc 1996 Dec;71(12):1145–9
Shaklee CL see **Senaldi G**
Shallice T see **Fletcher PC**
Shamji FM, Deslauriers J, Daniel TM, Matzinger FR, Mehran RJ, Todd TR. Postpneumonectomy syndrome with an ipsilateral aortic arch after left pneumonectomy.
Ann Thorac Surg 1996 Dec;62(6):1627–31
Shampo MA see **Kyle RA**
Shanahan F see **Bernstein CN**
Shanahan F see **O'Sullivan GC**
Shand PA see **Fuggle P**
Shaner H. Hospital waste dissected [letter]
Public Health Rep 1996 Nov-Dec;111(6):474–5
Shanks N see **Toouli J**
Shanley TP see **Vogt BA**
Shannon KM see **Miles DK**
Shannon MW see **Ciarallo L**
Shannon MW see **Wright RO**
Shannon-Dorcy K see **Bensinger WI**
Shapira I see **Pines A**
Shapira SC see **Leibovici D**
Shapiro B see **Hamilton BH**
Shapiro ED see **Gerber MA**
Shapiro M see **Durham RM**
Shapiro MJ see **Levine JH**
Shapiro MM see **Markolf KL**
Shapshay SM see **Volk MS**
Sharaf BL see **Williams DO**
Sharf R see **Thornton AM**
Sharief N see **Hussain K**
Shariff M see **Bhatnagar S**
Sharifi N see **Spambalg D**
el-Sharkawi AM, Williams GT. Non-Hodgkin's lymphoma presenting as an isolated temporal soft tissue swelling [letter] J Laryngol Otol 1996 Oct;110(10):996
Sharkey KA see **Reuter BK**
Sharkey SW. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8;277(2):111; discussion 113–4
Sharma AD see **Bardy GH**
Sharma BK see **Singh S**
Sharma MK see **Lindower PD**
Sharma OP see **Sarwal V**
Sharma R see **Bhan A**
Sharma S see **Huang M**
Sharma S see **Montaña E**
Sharma S see **Samuels LE**
Sharma V see **Howes JP**
Sharma VL see **Simo R**
Sharon J see **Gulati S**
Sharp GW see **Noda M**
Sharp HL see **Hu W**
Sharp MC. Recruiting community faculty. Pediatrics 1996 Dec;98(6 Pt 2):1268–72; discussion 1289–92
Sharp TG see **Bando K**
Sharpe JA see **Barton JJ**
Shastri N see **Malarkannan S**
Shatboon D see **Tzivoni D**
Shaughnessy AF see **Mackrides PS**
Shaw DW, Cook IJ, Jamieson GG, Gabb M, Simula ME, Dent J. Influence of surgery on deglutitive upper oesophageal sphincter mechanics in Zenker's diverticulum. Gut 1996 Jun;38(6):806–11
Shaw LJ, Peterson ED, Kesler K, Hasselblad V, Califf RM. A metaanalysis of predischarge risk stratification after acute myocardial infarction with stress electrocardiographic, myocardial perfusion, and ventricular function imaging.
Am J Cardiol 1996 Dec 15;78(12):1327–37
Shaw RD, Hempson SJ. Replication as a determinant of the intestinal response to rotavirus. J Infect Dis 1996 Dec; 174(6):1328–31
Shaw SB see **Hankins GD**
Shaw WW see **Ahn CY**
Shayakul C, Steel A, Hediger MA. Molecular cloning and characterization of the vasopressin-regulated urea transporter of rat kidney collecting ducts. J Clin Invest 1996 Dec 1;98(11):2580–7
Shayevitz JR see **D'Errico CC**
Shea BF see **Ginsburg ES**
Sheals D see **Asbury D**
Shearer B see **Nuccio SA**
Shedid D see **Rhoten RL**
Sheehan JM see **Helm GA**
Sheehan JP see **Helm GA**
Sheesley KA see **Ries MD**
Sheflin LG, Brooks EM, Keegan BP, Spaulding SW. The cytosolic 47-kilodalton protein that binds to the 3' untranslated region of epidermal growth factor transcripts responds to orchiectomy in a tissue-specific fashion.
Endocrinology 1996 Dec;137(12):5616–23
Shefrin A see **DeAndrade JR**
Sheils CA, Käs J, Travassos W, Allen PG, Janmey PA, Wohl ME, Stossel TP. Actin filaments mediate DNA fiber formation in chronic inflammatory airway disease.
Am J Pathol 1996 Mar;148(3):919–27
Sheils O see **O'Briain DS**
Shekhawat P, George V, Sasidharan P. Randomized multicenter trial comparing synchronized and conventional intermittent mandatory ventilation in neonates [letter]
J Pediatr 1996 Dec;129(6):948–50
Sheldon RA see **Leib SL**
Sheldon T. Euthanasia reporting is increasing but is still low [news] BMJ 1996 Dec 7;313(7070):1423
Sheldon T. Dutch anti-alcohol campaign is under attack [news] BMJ 1996 Nov 30;313(7069):1349
Sheller J see **Szczeklik A**
Shelley CS see **Farokhzad OC**
Shelley ED see **Shelley WB**
Shelley WB, Shelley ED. Dermatology. On their shoulders, we proudly stand. Lancet 1996 Dec 21-28;348 Suppl 2:sII3 (5 ref.)
Shemer J see **Leibovici D**
Shen J, Herderick E, Cornhill JF, Zsigmond E, Kim HS, Kühn

H, Guevara NV, Chan L. Macrophage-mediated 15-lipoxygenase expression protects against atherosclerosis development. J Clin Invest 1996 Nov 15;98(10):2201-8
Shen J see Liu Q
Shen Y, Mamers P, Jobling T, Burger HG, Fuller PJ. Absence of the previously reported G protein oncogene (gip2) in ovarian granulosa cell tumors. J Clin Endocrinol Metab 1996 Nov;81(11):4159-61
Shen Y see Craver JM
Shen Z see Apfel HD
Shenep JL see English BK
Shennan A see Peek M
Shepherd C. Chronic fatigue syndrome [letter] Lancet 1997 Jan 4;349(9044):57-8
Shepherd JH see Healy JC
Shepherd NA. Diverticular disease and chronic idiopathic inflammatory bowel disease: associations and masquerades. Gut 1996 Jun;38(6):801-2 (30 ref.)
Sheppard D see Baxter GM
Sheps DS see Becker LC
Sher A see Amichay D
Sher ES see Fuqua JS
Sherbina NV, Linsley PS, Myrdal S, Grosmaire LS, Ledbetter JA, Schieven GL. Intracellular CD22 rapidly moves to the cell surface in a tyrosine kinase-dependent manner following antigen receptor stimulation. J Immunol 1996 Nov 15;157(10):4390-8
Sherer DM see Abulafia O
Sheridan MJ see Young SS
Sherman LD see Vogiatzi MG
Sherman MB see Dicpinigaitis PV
Sherman PJ, Lane LB. The palmar aponeurosis pulley as a cause of trigger finger. A report of two cases. J Bone Joint Surg Am 1996 Nov;78(11):1753-4
Sherrard B see Dart A
Sherrard DJ see Lindner A
Sherrill D, Viegi G. On modeling longitudinal pulmonary function data. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S217-22
Sherry DD see Bauman C
Sherwood NM see Parker DB
Shetty GG see Sinha PR
Sheu L see Gaisano HY
Shevell M. Naming of syndromes [letter] Lancet 1996 Dec 14;348(9042):1662
Shewen PE see Papp JR
Shi B, De Girolami U, He J, Wang S, Lorenzo A, Busciglio J, Gabuzda D. Apoptosis induced by HIV-1 infection of the central nervous system. J Clin Invest 1996 Nov 1; 98(9):1979-90
Shi YJ see Ditkoff BA
Shiba K see Akiyama Y
Shibasaki H see Nagahama Y
Shibata A see Okura Y
Shibuya Y see Shijubo N
Shichiri M see Ebihara K
Shields CL see Kheterpal S
Shields DJ see Kurtin PJ
Shields JA see Kheterpal S
Shier P, Otulakowski G, Ngo K, Panakos J, Chourmouzis E, Christjansen L, Lau CY, Fung-Leung WP. Impaired immune responses toward alloantigens and tumor cells but normal thymic selection in mice deficient in the beta2 integrin leukocyte function-associated antigen-1. J Immunol 1996 Dec 15;157(12):5375-86
Shiers HM see Guazzo EP
Shigenaga JK see Grunfeld C
Shih SL see Wu CT
Shih WJ. The importance of functional neuroimaging in the assessment of patients with epilepsy [letter] Mayo Clin Proc 1996 Dec;71(12):1213
Shijubo N, Yamaguchi K, Hirasawa M, Shibuya Y, Inuzuka M, Kodama T, Abe S. Progastrin-releasing peptide(31-98) in idiopathic pulmonary fibrosis and sarcoidosis. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1694-9
Shikata H see Sueda T
Shikone T see Kokawa K
Shim D see Carey LM
Shima D see Cao Y
Shimada K see Ikeda U
Shimada K see Yamamoto J
Shimada K see Yamamoto K
Shimada T see Tanabe K
Shimakawa A see Low RN
Shimatani Y see Ishihara M
Shimazu T see Shimizu Y
Shimizu H see Koike A
Shimizu H see Tanabe K
Shimizu J see Hata Y
Shimizu N see Yamashita S
Shimizu Y, Tanishita T, Minokoshi Y, Shimazu T. Activation of mitogen-activated protein kinase by norepinephrine in brown adipocytes from rats. Endocrinology 1997 Jan; 138(1):248-53
Shimohara A see Sakuma T
Shimokawa S, Yamashita T, Kinjyo T, Iwamura H, Watanabe S, Moriyama Y, Taira A. Extracorporeal venous bypass: a beneficial device in operation for superior vena caval syndrome. Ann Thorac Surg 1996 Dec;62(6):1863-4
Shimomura T see Mori E
Shimoyama M see Shimoyama N
Shimoyama N, Shimoyama M, Inturrisi CE, Elliott KJ. Ketamine attenuates and reverses morphine tolerance in rodents. Anesthesiology 1996 Dec;85(6):1357-66
Shinano H see Tsujino I
Shindo H, Igarashi H, Taneda H, Azuma H. Rotational acetabular osteotomy for severe dysplasia of the hip with a false acetabulum. J Bone Joint Surg Br 1996 Nov; 78(6):871-7
Shindo J see Nakazato K
Shindo K see Hida J
Shindo T see Sakuma T
Shindoh M, Higashino F, Kaya M, Yasuda M, Funaoka K, Hanzawa M, Hida K, Kohgo T, Amemiya A, Yoshida K, Fujinaga K. Correlated expression of matrix metalloproteinases and ets family transcription factor E1A-F in invasive oral squamous-cell-carcinoma-derived cell lines. Am J Pathol 1996 Mar;148(3):693-700
Shinefield HR see Lieu TA
Shinkwin R see Kendler KS
Shinn KS see Jee WH
Shin'oka T, Shum-Tim D, Jonas RA, Lidov HG, Laussen PC, Miura T, du Plessis A. Higher hematocrit improves cerebral outcome after deep hypothermic circulatory arrest. J Thorac Cardiovasc Surg 1996 Dec;112(6):1610-20; discussion 1620-1
Shinozuka H see Ohmura T
Shioi T, Matsumori A, Sasayama S. Persistent expression of cytokine in the chronic stage of viral myocarditis in mice. Circulation 1996 Dec 1;94(11):2930-7
Shiojima I see Yamazaki T
Shiomi M see Nakazato K
Shipley R see Lockey J
Shipp MA see Ganju RK
Shirahata M see O'Donnell CP
Shirai M, Kurokohchi K, Pendleton CD, Arichi T, Boyd LF, Takahashi H, Margulies DH, Berzofsky JA. Reciprocal cytotoxic T lymphocyte cross-reactivity interactions between two major epitopes within HIV-1 gp160. J Immunol 1996 Nov 15;157(10):4399-411
Shirai Y, Ohtani T, Hatakeyama K. Number of lymph node metastases is significantly associated with survival in patients with radically resected carcinoma of the ampulla of vater [letter] Br J Surg 1996 Sep;83(9):1302
Shiraishi Y, Lee JR, Laks H, Waters PF, Meneshian A, Blitz A, Johnson K, Lam L, Chang PA. L-arginine administration during reperfusion improves pulmonary function. Ann Thorac Surg 1996 Dec;62(6):1580-6; discussion 1586-7
Shiraishi Y see Sundaresan RS
Shirato K see Ichinose M
Shitara T, Wajima Z, Ogawa R. Dobutamine infusion modifies thermoregulation during general anesthesia. Anesth Analg 1996 Dec;83(6):1154-9
Shiu RP see Robertson MC
Shmakov AN see Savidge TC
Shmueli E, Srivastava E, Dawes PJ, Clague M, Matthewson K, Record CO. Combination of laser treatment and intraluminal radiotherapy for malignant dysphagia. Gut 1996 Jun;38(6):803-5
Sho K see Okajima F
Shockey KS see Binns OA
Shockey KS see Buchanan SA
Shohat M, Tick D, Barakat S, Bu X, Melmed S, Rimoin DL. Short-term recombinant human growth hormone treatment increases growth rate in achondroplasia. J Clin Endocrinol Metab 1996 Nov;81(11):4033-7
Shohat M see Mimouni M
Sholas MG see Wilder RT
Shore DF see Chaturvedi RR
Short BL see Walker LK
Short D see Bednar MM
Short DB see Li Z
Shotton JC see Melchor C
Shpektor RG see Ganju RK
Shprintzen RJ see Papolos DF
Shu HK see Seung SK
Shua-Haim JR see Gross JS
Shugars DA, Benson K, White RP Jr, Simpson KN, Bader JD. Developing a measure of patient perceptions of short-term outcomes of third molar surgery. J Oral Maxillofac Surg 1996 Dec;54(12):1402-8
Shuggi E. Room for international medical graduates [letter] Postgrad Med 1996 Dec;100(6):39
Shuldiner AR, Silver K, Roth J, Walston J. Beta 3-adrenoceptor gene variant in obesity and insulin resistance [letter] Lancet 1996 Dec 7;348(9041):1584-5
Shuldiner AR see Elbein SC
Shuldiner AR see Silver K
Shulkes A see Whitley JC
Shulkin BL see Hamilton BH
Shulman GI see Sidossis LS
Shum-Tim D see Shin'oka T
Shumaker S see Ettinger WH Jr
Shuster J see Woods WG
Shustov A see Via CS
Shutov A, Maximova E, Potrashkova K, Bruzgacheva O. Haemorrhagic fever with renal syndrome and chronic renal failure [letter] Lancet 1996 Dec 7;348(9041):1594-5
Shvero J see Hadar T
Sia CG see Harper RG
Sibal BM see Schiff E
Sibbald B see Buetow SA
Sibbald WJ see Piper RD
Sibert JR see Antao V
Sibley K see Jacobs IJ
Sicari R see Gliozheni E
Sichel JY see Bar-Ziv J
Siddiq S, Missri J, Silverman DI. Endocarditis in an urban hospital in the 1990s. Arch Intern Med 1996 Nov 25; 156(21):2454-8
Siddiqui A, Davidson JD, Mustoe TA. Ischemic tissue oxygen capacitance after hyperbaric oxygen therapy: a new physiologic concept. Plast Reconstr Surg 1997 Jan; 99(1):148-55
Siddiqui AH see Rhode PR
Sideri S see Rusconi F
Sidi D see Stümper O
Sidi Y see Schwartz E
Sidley P. Fears over Ebola spread as nurse dies [news] BMJ 1996 Nov 30;313(7069):1351
Sidney J see van der Most RG
Sidney J see Vitiello A
Sidney S, Petitti DB, Quesenberry CP Jr, Klatsky AL, Ziel HK, Wolf S. Myocardial infarction in users of low-dose oral contraceptives. Obstet Gynecol 1996 Dec;88(6):939-44
Sidorov V see Colen LB
Sidossis LS, Stuart CA, Shulman GI, Lopaschuk GD, Wolfe RR. Glucose plus insulin regulate fat oxidation by controlling the rate of fatty acid entry into the mitochondria. J Clin Invest 1996 Nov 15;98(10):2244-50
Sidransky D see Steiner G
Sie KC. Cholesteatoma in children. Pediatr Clin North Am 1996 Dec;43(6):1245-52 (26 ref.)
Siebenlist U see Gray JX
Siebenlist U see Kanno T
Siebert JW, Longaker MT, Angrigiani C. The inframammary extended circumflex scapular flap: an aesthetic improvement of the parascapular flap. Plast Reconstr Surg 1997 Jan;99(1):70-7
Sieff C see Chen L
Siegal T, Rubinstein R, Tzuk-Shina T, Gomori JM. Utility of relative cerebral blood volume mapping derived from perfusion magnetic resonance imaging in the routine follow up of brain tumors. J Neurosurg 1997 Jan;86(1):22-7
Siegel BA see Meko JB
Siegel EL see Forster J
Siegel JH see Loo GT
Siegel LC, Hennessy MM, Pearl RG. Delayed time response of the continuous cardiac output pulmonary artery catheter. Anesth Analg 1996 Dec;83(6):1173-7
Siegel PZ see Liu S
Siegel RJ see Berglund H
Siegel RJ see Fishbein MC
Siegel RJ see Kim CJ
Siegel RJ see Nishioka T
Siegel S see Stiller RJ
Siegelman MH see Gonzalo JA
Sievers EL see Miles DK
Siewert B, Raptopoulos V, Mueller MF, Rosen MP, Steer M. Impact of CT on diagnosis and management of acute abdomen in patients initially treated without surgery. AJR Am J Roentgenol 1997 Jan;168(1):173-8
Sifontes MT, Nuss R, Jacobson LJ, Griffin JH, Manco-Johnson MJ. Thrombosis in otherwise well children with the factor V Leiden mutation. J Pediatr 1996 Mar;128(3):324-8
Sigfusson N see Sigurdsson E
Sigman JL see Smith SV
Sigmundsson T see Chen AC
Signorella AP see Davidge ST
Signorini L, Matteelli A, Castelnuovo F, Castelli F, Oladeji O, Carosi G. Short report: primaquine-tolerant Plasmodium vivax in an Italian traveler from Guatemala. Am J Trop Med Hyg 1996 Nov;55(5):472-3
Sigurdson ER see Padmore RF
Sigurdsson E, Thorgeirsson G, Sigvaldason H, Sigfusson N. Prognostic role of cardiovascular risk factors for men with cardiomegaly (the Reykjavik Study). Am J Cardiol 1996 Dec 15;78(12):1355-61
Sigvaldason H see Sigurdsson E
Sikorski MA see Stoddart JH Jr
Sikorski R, Peters R. Internet anatomy 101. Accessing information on the World Wide Web. JAMA 1997 Jan 8; 277(2):171-2
Silamut K see Angus BJ
Silbergeld DL see Park TS
(silen william), Matthews JB. Presentation of the Julius M. Friedenwald Medal to William Silen, M.D. Gastroenterology 1996 Dec;111(6):1407-10
Siler DJ, Cornish K, Hamilton RG. Absence of cross-reactivity of IgE antibodies from subjects allergic to Hevea brasiliensis latex with a new source of natural rubber latex from guayule (Parthenium argentatum). J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):895-902
Silk DB see Cole SJ
Silke B see Nugent AG
Sills JA see Riordan FA
Silva JE see Carvalho SD
Silva JE see Orozco A
Silva ML see Da Costa JM
Silva PA see Sears MR
Silver J see Nakajima A
Silver K, Walston J, Wang Y, Dowse G, Zimmet P, Shuldiner AR. Molecular scanning for mutations in the beta 3-adrenergic receptor gene in Nauruans with obesity and

noninsulin-dependent diabetes mellitus.
J Clin Endocrinol Metab 1996 Nov;81(11):4155-8
Silver K see **Shuldiner AR**
Silver L see **Sclafani AP**
Silver SG see **Moorman CT**
Silverberg D see **Peer G**
Silverberg SG see **Sasano H**
Silverberg SJ, Locker FG, Bilezikian JP. Vertebral osteopenia: a new indication for surgery in primary hyperparathyroidism. J Clin Endocrinol Metab 1996 Nov; 81(11):4007-12
Silverman CL see **Chen KY**
Silverman DH, Munakata JA, Ennes H, Mandelkern MA, Hoh CK, Mayer EA. Regional cerebral activity in normal and pathological perception of visceral pain.
Gastroenterology 1997 Jan;112(1):64-72
Silverman DH see **Munakata J**
Silverman DI see **Siddiq S**
Silverman GJ, Pirès R, Bouvet JP. An endogenous sialoprotein and a bacterial B cell superantigen compete in their VH family-specific binding interactions with human Igs. J Immunol 1996 Nov 15;157(10):4496-502
Silverman LA, Gitelman SE. Immunoreactive inhibin, müllerian inhibitory substance, and activin as biochemical markers for juvenile granulosa cell tumors. J Pediatr 1996 Dec;129(6):918-21 (20 ref.)
Silverman ML see **McDonald MP**
Silverman WA. Medical decisions: an appeal for reasonableness. Pediatrics 1996 Dec;98(6 Pt 1):1182-4
Silverstein H. Endolymphatic ion concentration in Meniere's disease [letter] Ann Otol Rhinol Laryngol 1996 Dec; 105(12):1002
Silverstein MD see **Kucera CM**
Silverstein MD see **Scheitel SM**
Silverstein MJ see **Handel N**
Sim R see **Anthony A**
Sim T see **Chonmaitree T**
Sima A see **Simionescu M**
Sima D see **Eichhorn J**
Simari R see **Berger PB**
Simeone D see **Few J**
Similowski T, Straus C, Coïc L, Derenne JP. Facilitation-independent response of the diaphragm to cortical magnetic stimulation.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1771-7
Simini B. Anaesthesia. Starved, sleepless, cold, and in pain. Lancet 1996 Dec 21-28;348 Suppl 2:sII1 (5 ref.)
Simionescu M, Popov D, Sima A, Hasu M, Costache G, Faitar S, Vulpanovici A, Stancu C, Stern D, Simionescu N. Pathobiochemistry of combined diabetes and atherosclerosis studied on a novel animal model. The hyperlipemic-hyperglycemic hamster. Am J Pathol 1996 Mar;148(3):997-1014
Simionescu N see **Simionescu M**
Simmen FA see **Green ML**
Simmen RC see **Green ML**
Simmonds RE, Ireland H, Kunz G, Lane DA. Identification of 19 protein S gene mutations in patients with phenotypic protein S deficiency and thrombosis. Protein S Study Group. Blood 1996 Dec 1;88(11):4195-204
Simmons NE see **Helm GA**
Simo R, Sharma VL. Treatment of rhinophyma with carbon dioxide laser. J Laryngol Otol 1996 Sep;110(9):841-6
Simó Deu J see **Brullet E**
Simon B see **Kilaru S**
Simon J see **Punjabi AP**
Simone C see **Bernard C**
Simone P see **Annese V**
Simons FE, Bergman JN, Watson WT, Simons KJ. The clinical pharmacology of fexofenadine in children.
J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1062-4
Simons KJ see **Simons FE**
Simons R see **Coimbra R**
Simonson MS see **Rhoten RL**
Simoons ML see **Woodfield SL**
Simpson AH, Cunningham JL, Kenwright J. The forces which develop in the tissues during leg lengthening. A clinical study. J Bone Joint Surg Br 1996 Nov;78(6):979-83
Simpson AJ see **Vago AR**
Simpson ER see **Agarwal VR**
Simpson ER see **Zhao Y**
Simpson JF, Battifora HA, Esteban JM, Ahn C. Computer-assisted image analysis of vascularity [letter]
Am J Clin Pathol 1997 Jan;107(1):132-3
Simpson KH see **Malata CM**
Simpson KN see **Shugars DA**
Simsir A see **Nuovo GJ**
Simula ME see **Shaw DW**
Sinaiko AR. Hypertension in children. N Engl J Med 1996 Dec 26;335(26):1968-73 (50 ref.)
Sindrup SH see **Poulsen L**
Sine CS see **Stewart WC**
Singer DE see **Marrie TJ**
Singer DE see **Stafford RS**
Singer DR see **Jenkins GH**
Singer HS see **Reiss AL**
Singer PA, Robertson G, Roy DJ. Bioethics for clinicians: 6. Advance care planning. Can Med Assoc J 1996 Dec 15;155(12):1689-92
Singh BP see **Sinha PR**
Singh D see **Singh S**
Singh G, Fries JF. Famotidine to prevent peptic ulcer caused by NSAIDs [letter] N Engl J Med 1996 Oct 24; 335(17):1322; discussion 1322-3
Singh J, Raje N. The rise of western medicine in India [letter] Lancet 1996 Dec 7;348(9041):1598
Singh KD see **Bhatnagar S**
Singh P see **Dai B**
Singh RB see **Janus ED**
Singh S. Augmented betamethasone: efficacy in psoriasis with different dosing frequencies [letter] Arch Dermatol 1996 Dec;132(12):1525-6
Singh S, Natarajan K, Aggarwal BB. Capsaicin (8-methyl-N-vanillyl-6-nonenamide) is a potent inhibitor of nuclear transcription factor-kappa B activation by diverse agents. J Immunol 1996 Nov 15;157(10):4412-20
Singh S, Singh D, Wig N, Jit I, Sharma BK. Aluminum phosphide ingestion--a clinico-pathologic study.
J Toxicol Clin Toxicol 1996;34(6):703-6
Singh S see **Gottlieb SS**
Singh SP, Canon CL, Treat RC, Crowe DR, O'Dell RH 2nd, Koehler RE. Traumatic dissection of the inferior vena cava. AJR Am J Roentgenol 1997 Jan;168(1):253-4
Singhal SK, Chhabra B. Loose tooth: a problem [letter] Anesth Analg 1996 Dec;83(6):1352
Singhi P see **Sarwal V**
Singleton J see **Woodman CB**
Singsawat P see **Eamsila C**
Sinha PR, Singh BP, Jaipuria N, Rao KD, Shetty GG, Avasthey P. Intrapericardial echogenic images and development of constrictive pericarditis in patients with pericardial effusion. Am Heart J 1996 Dec;132(6):1268-72
Sinha SK, Donn SM. Advances in neonatal conventional ventilation. Arch Dis Child Fetal Neonatal Ed 1996 Sep; 75(2):F135-40 (25 ref.)
Sinha SK, Nicks JJ, Donn SM. Graphic analysis of pulmonary mechanics in neonates receiving assisted ventilation. Arch Dis Child Fetal Neonatal Ed 1996 Nov; 75(3):F213-8
Siperstein AE see **Soh EY**
Siperstein AE see **Tezelman S**
Sipp N see **Zempsky WT**
Sippel K see **Zange J**
Siracusa A see **Marabini A**
Sironi M see **Assi A**
Sironi M see **Benigni F**
Sironi S see **Angeli E**
Sirota L see **Bessler H**
Sirtori CR see **Corsini A**
Sitbon P see **Duranteau J**
Siu WY see **Jeng KC**
Sivin I see **Tatum HJ**
Sixma JJ see **Nieuwenhuis HK**
Sixt R see **Stokland E**
Sjöberg T see **Lindberg L**
Sjödahl R see **Fornell EK**
Sjöström D see **Gagnon J**
Sjöström L see **Gagnon J**
Skajaa K see **Hansen VB**
Skalej M see **Bürk K**
Skates S see **Jacobs IJ**
Skelton HG see **Smith KJ**
Sketch MH Jr see **Labinaz M**
Skevas A, Kastanioudakis I, Bai M, Kostoula A. Old-world leishmaniasis of the auricle. Lancet 1997 Jan 4; 349(9044):28-9
Skiles EH see **Chapman IM**
Skinner A see **Dempsey GA**
Skinner C see **Ormerod P**
Skinner MK see **Mayerhofer A**
Skinner R see **Bailey S**
Skipper JC, Kittlesen DJ, Hendrickson RC, Deacon DD, Harthun NL, Wagner SN, Hunt DF, Engelhard VH, Slingluff CL Jr. Shared epitopes for HLA-A3-restricted melanoma-reactive human CTL include a naturally processed epitope from Pmel-17/gp100. J Immunol 1996 Dec 1;157(11):5027-33
Skjaerbaek C see **Frystyk J**
Sklar DP. Making managed care work [editorial]
Ann Emerg Med 1996 Dec;28(6):708-9
Skolnick AA. Apgar quartet plays perinatologist's instruments [news] JAMA 1996 Dec 25;276(24):1939-40
Skolnick AA. Guidelines for treating erectile dysfunction issued [news] JAMA 1997 Jan 1;277(1):7-8
Skolnick AA. Rheumatologists issue guidelines for preventing and treating corticosteroid-induced osteoporosis [news] JAMA 1997 Jan 8;277(2):98, 100
Skoner DP, Gentile D. Risk/benefit ratio of inhaled steroids [letter] J Pediatr 1996 Dec;129(6):942-3
Skov S see **Nielsen M**
Skupski DW, Newman S, Edersheim T, Hutson JM, Udom-Rice I, Chervenak FA, McCullough LB. The impact of routine obstetric ultrasonographic screening in a low-risk population. Am J Obstet Gynecol 1996 Nov; 175(5):1142-5
Skuse D see **Reilly S**
Skutella T see **Behl C**
Slaaf DW see **Kurvers HA**
Slack MK see **Harrison DL**
Sladek K see **Szczeklik A**
Slanetz PJ see **Kopans DB**
Slansky MS see **Movahhedian H**
Slaoui M see **Stoute JA**
Slasky BS see **Bar-Ziv J**
Slate EH see **Clark LC**
Slater A, Smallman LA, Drake-Lee AB. Increase in epithelial mast cell numbers in the nasal mucosa of patients with perennial allergic rhinitis. J Laryngol Otol 1996 Oct; 110(10):929-33
Slaughter S see **Bonten MJ**
Slauterbeck JL see **Markolf KL**
Slavin RG see **Leipzig JR**
Slavin S see **Rapoport MJ**
Sleeper MD see **Kalinowski DP**
Sleet DA see **Liu S**
Sligh JE see **Qin L**
Slingluff CL Jr see **Skipper JC**
Slone RM see **Gierada DS**
Slosman D see **Benador D**
Slovak ML see **Arber DA**
Slover RS see **Sakkal-Alkaddour H**
Sluijs RA see **Pieper EP**
Slunt JB, Taketomi EA, Woodfolk JA, Hayden ML, Platts-Mills TA. The immune response to Trichophyton tonsurans: distinct T cell cytokine profiles to a single protein among subjects with immediate and delayed hypersensitivity. J Immunol 1996 Dec 1;157(11):5192-7
Sluss PM see **Wang QF**
Slutsky AS see **Ribeiro SP**
Sluzewski M see **Kurt E**
Smallman LA see **Slater A**
Smeenk RJ, Aarden LA, Swaak TJ. Laboratory tests as predictors of disease exacerbations in systemic lupus erythematosus: comment on the article by Esdaile et al [letter] Arthritis Rheum 1996 Dec;39(12):2083-5
Smeraldi E see **Zanardi R**
Smiddy PF, Quinn AD, Freyne PJ, Marsh D, Murphy JM. Dose reduction in double contrast barium enema by use of low fluoroscopic current. Br J Radiol 1996 Sep; 69(825):852-4
Smilack JD see **Pasha TM**
Smilari P see **Sorge G**
Smit BJ see **van Wassenaer AG**
Smit GP see **van Spronsen FJ**
Smith AK see **Kumra S**
Smith B see **Milgrom H**
Smith BH, Gurney EM, Aboulela L, Templeton A. Emergency contraception: a survey of women's knowledge and attitudes. Br J Obstet Gynaecol 1996 Nov;103(11):1109-16
Smith C see **Cole AT**
Smith CC see **Dykhuizen RS**
Smith CH see **Ellis RD**
Smith CI see **Ochs HD**
Smith CW see **Abe Y**
Smith D see **Nordt SP**
Smith DR see **Yao J**
Smith FJ see **Chavanas S**
Smith G see **Gold B**
Smith GD. Secular trends in coronary atherosclerosis [letter] N Engl J Med 1997 Jan 16;336(3):224-5; discussion 225
Smith GD see **Blane D**
Smith GL see **Blanchard T**
Smith H see **Hlatky MA**
Smith I see **Avramov MN**
Smith J see **Reiner JS**
Smith JK see **Wheatley MJ**
Smith JL. Phonophoresis technique questioned [letter]
Phys Ther 1996 Dec;76(12):1348
Smith JM see **Giraldo F**
Smith JR, Barton SE, Boag FC, Steer PJ. Antenatal testing for HIV: to opt in or opt out, that is the question.
Br J Obstet Gynaecol 1996 Nov;103(11):1059-60
Smith JR see **Costello C**
Smith JS see **Smith SV**
Smith KD see **Vigna JL**
Smith KJ, Skelton HG. Accidental success with carbamazepine for psoriatic erythroderma [letter]
N Engl J Med 1996 Dec 26;335(26):1999-2000
Smith LM see **Dykhuizen RS**
Smith M see **Deeks SG**
Smith MA see **Berry E**
Smith MC, Buelow JM. Epilepsy. Dis Mon 1996 Nov; 42(11):72-827 (160 ref.)
Smith MD see **Youssef PP**
Smith ME see **Gray SD**
Smith MH. NLRB v. Health Care & Retirement Corporation of America, Inc.: a challenge for the nursing profession. Nurs Outlook 1996 Jul-Aug;44(4):191-6
Smith MM see **Watson JC**
Smith NP see **Ellis RD**
Smith PK, Muhlbaier LH. Aprotinin: safe and effective only with the full-dose regimen [editorial; comment]
Ann Thorac Surg 1996 Dec;62(6):1575-7. Comment on: Ann Thorac Surg 1996 Dec;62(6):1659-7; discussion 1667-8.
Smith PL see **O'Donnell CP**
Smith PM see **Lee FI**
Smith R see **Jacks T**
Smith RA see **Pratt JR**
Smith RJ see **Bauman NM**
Smith RL see **Zhang AQ**
Smith RP see **Morrison D**
Smith RW see **Frazee RC**
Smith SE see **Smith SW**
Smith SV, Lumeng L, Read MS, Parise LV, Reddick RL, Sigman JL, Boudignon-Proudhon C, Smith JS, Li TK,

Brinkhous KM. Characterization of a new hereditary thrombopathy in a closed colony of Wistar rats. J Lab Clin Med 1996 Dec;128(6):601–11

Smith SW, Meyer RA, Connor PM, Smith SE, Hanley EN Jr. Interobserver reliability and intraobserver reproducibility of the modified Ficat classification system of osteonecrosis of the femoral head. J Bone Joint Surg Am 1996 Nov;78(11):1702–6

Smith T, Forrest G, Evans G, Johnson RK, Chandler N. The Albany Medical College Ventilator Walker. Arch Phys Med Rehabil 1996 Dec;77(12):1320–1

Smith T see **Teahon K**

Smith TA, Prayson RA. Lewy body disease. South Med J 1996 Dec;89(12):1174–80 (68 ref.)

Smith TW see **Kelly RA**

Smith VV see **Fell JM**

Smith-King MM see **Ault KA**

Smith-Monroy C see **Mookhtiar KA**

Smith-Norowitz T see **Secord EA**

Smith-Whitley K see **Norris CF**

Smithies O see **Lewis J**

Smolich JJ see **Cochrane AD**

Smyth AR, Bowhay AR, Heaf LJ, Smyth RL. The laryngeal mask airway in fibreoptic bronchoscopy. Arch Dis Child 1996 Oct;75(4):344–5

Smyth DA, Fenton J, Timon C, McShane DP. Occult pharyngeal perforation secondary to 'pencil injury'. J Laryngol Otol 1996 Sep;110(9):901–3

Smyth RL see **Smyth AR**

Snaed PK see **Seung SK**

Snider GL see **Gottlieb DJ**

Snoeck JP see **Claeys MJ**

(Snow J), Dunn PM. Dr John Snow (1813–58) of London: pioneer of obstetric anaesthesia. Arch Dis Child Fetal Neonatal Ed 1996 Sep;75(2):F141–2

(Snow J), Connor H, Connor T. Did the use of chloroform by Queen Victoria influence its acceptance in obstetric practice? Anaesthesia 1996 Oct;51(10):955–7

Snyder LM see **Jarolim P**

Snyder RW see **Schwiegerling J**

Snyder SK see **Frazee RC**

So J see **Alexander DJ**

Soares MJ see **Rasmussen CA**

Sobel J see **Dalton CB**

Sobhi SA see **Soh EY**

Sobin C, Sackeim HA. Psychomotor symptoms of depression. Am J Psychiatry 1997 Jan;154(1):4–17 (146 ref.)

Sobue T see **Izawa H**

Sockolow RE see **Solans CV**

Soderberg R see **Gubler KD**

Søeberg B see **Nørregaard J**

Soen G see **Nussinovitch M**

Soeparwata R, Poemi P, Schmid C, Neuhof H, Scheld HH. Interleukin-6 plasma levels and tumor size in cardiac myxoma. J Thorac Cardiovasc Surg 1996 Dec; 112(6):1675–7

Sofer S, Yerushalmi B, Shahak E, Berenstein T, Schulman H. Possible aetiology of haemorrhagic shock and encephalopathy syndrome in the Negev area of Israel. Arch Dis Child 1996 Oct;75(4):332–4

Sogliani F see **Cohen AS**

Soh EY, Sobhi SA, Wong MG, Meng YG, Siperstein AE, Clark OH, Duh QY. Thyroid-stimulating hormone promotes the secretion of vascular endothelial growth factor in thyroid cancer cell lines. Surgery 1996 Dec;120(6):944–7

Sohaey R see **Woodward PJ**

Sohnle PG, Hahn BL, Santhanagopalan V. Inhibition of Candida albicans growth by calprotectin in the absence of direct contact with the organisms. J Infect Dis 1996 Dec;174(6):1369–72

Soja J see **Szczeklik A**

Solanellas J, Esteban F, Soldado L, López-Lacomba D, Hierro C, Jimenez JM. Hodgkin's disease of middle ear and mastoid. J Laryngol Otol 1996 Sep;110(9):869–71

Solano A see **Giraldo F**

Solans CV, Sockolow RE. Chylous ascites associated with gastroschisis. Clin Pediatr (Phila) 1996 Aug;35(8):415–6

Solberg R, Sandberg M, Natarajan V, Torjesen PA, Hansson V, Jahnsen T, Taskén K. The human gene for the regulatory subunit RI alpha of cyclic adenosine 3', 5'-monophosphate-dependent protein kinase: two distinct promoters provide differential regulation of alternately spliced messenger ribonucleic acids. Endocrinology 1997 Jan;138(1):169–81

Soldado L see **Solanellas J**

Soldo BJ. Cross pressures on middle-aged adults: a broader view [editorial] J Gerontol B Psychol Sci Soc Sci 1996 Nov;51(6):S271–3

Soler-Soler J see **Mont L**

Soliman AT, Rajab A, AlSalmi I, Darwish A, Asfour M. Defective growth hormone secretion in children with pycnodysostosis and improved linear growth after growth hormone treatment. Arch Dis Child 1996 Sep;75(3):242–4

Soliman H see **Katkhouda N**

Solin LJ see **Corn BW**

Solinas A see **Setchell KD**

Sollazzo D see **Putnak R**

Solomon A see **Niewold TA**

Solomon J see **Lejoyeux M**

Solomon JM see **Schow SR**

Solomon MP see **Samuels LE**

Solowiejczyk D see **Apfel HD**

Soltes BA, Anderson R, Radwanska E. Morphologic changes in offspring of female mice exposed to ethanol before conception. Am J Obstet Gynecol 1996 Nov; 175(5):1158–62

Soma M see **Bruschi F**

Soma T see **Tamaki H**

Somasundaram S see **Teahon K**

Somberg LB see **Carrillo EH**

Sombrero LT see **Capeding MR**

Somerville J see **Redington AN**

Somerville M, Radford G, Hews N. Should breast reduction surgery be rationed? Interventions requested for psychological reasons should be studied [letter] BMJ 1996 Dec 7;313(7070):1479

Someya Y see **Kubota A**

Sommerfeld HJ see **Meeker AK**

Sommers KE see **Luketich JD**

Sondik E. Healthy People 2000: meshing national and local health objectives. Public Health Rep 1996 Nov-Dec; 111(6):518–20

Song HS, Park CG. Masseter muscle atrophy after ostectomy of the mandibular angle in rabbits. Plast Reconstr Surg 1997 Jan;99(1):51–60

Song J see **Xu Y**

Song JK, Beaty CD. Diagnosis of pulmonary contusions and a bronchial laceration after a fall. AJR Am J Roentgenol 1996 Dec;167(6):1510

Song SY see **Lim PL**

Songini M see **Elliot RB**

Sonis ST see **Peters ES**

Sono H see **Nakamura K**

Soo MS see **Walsh R**

Sood SK see **Peters VB**

Soong SJ see **Liu T**

Soper JT see **Kohler MF**

Soper N see **Merrett MN**

Söreide JA, van Heerden JA, Grant CS, Lo CY, Ilstrup DM. Characteristics of patients surgically treated for primary hyperparathyroidism with and without renal stones. Surgery 1996 Dec;120(6):1033–7; discussion 1037–8

Sorel ME see **Lieu TA**

Sørensen T see **Nørregaard J**

Sorge G, Polizzi A, Ruggieri M, Smilari P, Mauceri L. Early fatal course in three brothers with FG syndrome. Clin Pediatr (Phila) 1996 Jul;35(7):365–7

Soria B, Martín F, Andreu E, Sanchez-Andrés JV, Nacher V, Montana E. Diminished fraction of blockable ATP-sensitive K+ channels in islets transplanted into diabetic mice. Diabetes 1996 Dec;45(12):1755–60

Soriano D, Dulitzki M, Schiff E, Barkai G, Mashiach S, Seidman DS. A prospective cohort study of oxytocin plus ergometrine compared with oxytocin alone for prevention of postpartum haemorrhage. Br J Obstet Gynaecol 1996 Nov;103(11):1068–73

Soriano JB, Tobías A, Kogevinas M, Sunyer J, Saez M, Martínez-Moratalla J, Ramos J, Maldonado JA, Payo F, Antó JM. Atopy and nonspecific bronchial responsiveness. A population-based assessment. Spanish Group of the European Community Respiratory Health Survey. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1636–40

Soriano SG see **Holzman RS**

Soricelli A see **Ambrosio G**

Soricelli A see **Perrone-Filardi P**

Sorkness RL see **Uhl EW**

Sorohan JG see **Bennett-Guerrero E**

Sorrentino D, Ferraccioli GF, DeVita S, Avellini C, Beltrami CA, Labombarda A, Bernardis V, De Biase F, Trevisi A, Pivetta B, Boiocchi M, Bartoli E. B-cell clonality and infection with Helicobacter pylori: implications for development of gastric lymphoma. Gut 1996 Jun; 38(6):837–40

Sosa JL see **Carrillo EH**

Sosebee S. Stab wounds associated with terrorist activities in Israel [letter] JAMA 1997 Jan 1;277(1):21; discussion 22

Sostman HD see **Miniati M**

Sotaniemi K see **Myllylä VV**

Sotereanos DG, Leit ME. A modified darrach procedure for treatment of the painful distal radioulnar joint. Clin Orthop 1996 Apr;(325):140–7

Sotereanos GC see **Semergidis TG**

Sottili S see **Arienti V**

Souba WW. Nutritional support. N Engl J Med 1997 Jan 2;336(1):41–8 (90 ref.)

Souktani R see **Mouren S**

Soule S, Conway G, Hatfield A, Jacobs H. Effectiveness and tolerability of slow release lanreotide treatment in active acromegaly: six-month report on an Italian multicentre study [letter] J Clin Endocrinol Metab 1996 Dec; 81(12):4502–3

Soulez G see **Boisclair C**

Souliere CR Jr see **Langman AW**

Soumerai SB, McLaughlin TJ, Spiegelman D, Hertzmark E, Thibault G, Goldman L. Adverse outcomes of underuse of beta-blockers in elderly survivors of acute myocardial infarction [see comments] JAMA 1997 Jan 8;277(2):115–21 . Comment in: JAMA 1997 Jan 8;277(2):155–6.

Soupart A see **Namias B**

Southall D, Carballo M. Can children be protected from the effect of war? BMJ 1996 Dec 7;313(7070):1493

Southerland LC see **Cruz AM**

Southern AL see **Mogul HR**

Southern JF see **Tearney GJ**

Southwell D see **Mitchell-DiCenso A**

Southwood S see **van der Most RG**

Southwood S see **Vitiello A**

Souza IE see **Bale JF Jr**

Souza RF, Lei J, Yin J, Appel R, Zou TT, Zhou X, Wang S, Rhyu MG, Cymes K, Chan O, Park WS, Krasna MJ, Greenwald BD, Cottrell J, Abraham JM, Simms L, Leggett B, Young J, Harpaz N, Meltzer SJ. A transforming growth factor beta 1 receptor type II mutation in ulcerative colitis-associated neoplasms [see comments] Gastroenterology 1997 Jan;112(1):40–5. Comment in: Gastroenterology 1997 Jan;112(1):297–302.

Sovijärvi A see **Utriainen T**

Sowers JR see **Ren J**

Sox CM see **Brennan TA**

Sox HC Jr see **Helfand M**

Sozzani S, Zhou D, Locati M, Bernasconi S, Luini W, Mantovani A, O'Flaherty JT. Stimulating properties of 5-oxo-eicosanoids for human monocytes: synergism with monocyte chemotactic protein-1 and -3. J Immunol 1996 Nov 15;157(10):4664–71

Spacone AB see **Thompson DA**

Spada E see **Appendini L**

Spaggiari L, Grunenwald D, Girard P, Baldeyrou P, Filaire M, Dennewald G, Saint-Maurice O, Tric L. Cancer resection on the residual lung after pneumonectomy for bronchogenic carcinoma. Ann Thorac Surg 1996 Dec; 62(6):1598–602

Spaggiari L see **Girard P**

Spahn JD, Landwehr LP, Nimmagadda S, Surs W, Leung DY, Szefler SJ. Effects of glucocorticoids on lymphocyte activation in patients with steroid-sensitive and steroid-resistant asthma. J Allergy Clin Immunol 1996 Dec; 98(6 Pt 1):1073–9

Spalding TJ. Effect of femoral offset on motion and abductor muscle strength after total hip arthroplasty [letter] J Bone Joint Surg Br 1996 Nov;78(6):997–8

Spambalg D, Sharifi N, Elisei R, Gross JL, Medeiros-Neto G, Fagin JA. Structural studies of the thyrotropin receptor and Gs alpha in human thyroid cancers: low prevalence of mutations predicts infrequent involvement in malignant transformation. J Clin Endocrinol Metab 1996 Nov; 81(11):3898–901

Spano C see **Faldella G**

Sparadeo FR see **Beetar JT**

Spargo LD, Hawkes JS, Cleland LG, Mayrhofer G. Recruitment of lymphoblasts derived from peripheral and intestinal lymph to synovium and other tissues in normal rats and rats with adjuvant arthritis. J Immunol 1996 Dec 1;157(11):5198–207

Sparkuhl J see **Putnak R**

Sparrow D see **Gottlieb DJ**

Spatola L see **Tincani A**

Spatt J see **Hermsdörfer J**

Spaulding SW see **Sheflin LG**

Speck E see **Lang Y**

Specks U see **Malik SW**

Spector B see **Rust KR**

Speert DP see **Barghouthi S**

Speich R see **Boehler A**

Speight KL see **Naveira FA**

Speiser W see **Kapiotis S**

Speizer FE see **Michels KB**

Spellman SR see **Yanaka K**

Spencer J see **Mercey D**

Spencer JA see **Mould TA**

Spencer KT see **Lindower PD**

Spencer N see **Logan S**

Spencer RP see **MacGillivray DC**

Spencer SA see **Arya R**

Spencer SA see **Samuels MP**

Speroff L see **Lindsay R**

Spertini F see **Hammann C**

Spetzler RF see **Greene KA**

Spicer KM see **Gordon BM**

Spicer RL see **Bird LM**

Spiegelman D see **Soumerai SB**

Spielman J see **Nishio M**

Spierer A. Measurement of cyclotorsion. Am J Ophthalmol 1996 Dec;122(6):911–2

Spies JM see **Davies L**

Spillner G see **Blum U**

Spinhoven P see **Nijenhuis ER**

Spinner RJ, Hayden FR Jr, Hipps CT, Goldner RD. Imaging the snapping triceps. AJR Am J Roentgenol 1996 Dec; 167(6):1550–1

Spiro H see **Kapadia CR**

Spitz H see **Lockey J**

Spitzauer S see **Heiss S**

Spitzer AR see **Wiswell TE**

Spitzer M, Chernys AE. Monsel's solution-induced artifact in the uterine cervix. Am J Obstet Gynecol 1996 Nov; 175(5):1204–7

Spitzer R see **Linzer M**

Spitznagel E see **Despotis GJ**

Spodick DH. Effectiveness of right heart catheterization: time for a randomized trial [letter] JAMA 1997 Jan 8;277(2):113; discussion 113–4

Spokes EG see **Hamdalla HH**

Sponseller PD see **Magid D**

Spooner SA. The pediatric Internet. Pediatrics 1996 Dec;98(6

Pt 1):1185–92
Sporik R, Hill D. Allergy to peanut, nuts, and sesame seed in Australian children [letter] BMJ 1996 Dec 7; 313(7070):1477–8
Sprengelmeyer R, Young AW, Calder AJ, Karnat A, Lange H, Hömberg V, Perrett DI, Rowland D. Loss of disgust. Perception of faces and emotions in Huntington's disease. Brain 1996 Oct;119 (Pt 5):1647–65
Sprigg A see **Godbole P**
Springer NP, Van Weel C. Home birth [editorial; comment] BMJ 1996 Nov 23;313(7068):1276–7. Comment on: BMJ 1996 Nov 23;313(7068):1302–6. Comment on: BMJ 1996 Nov 23;313(7068):1306–9. Comment on: BMJ 1996 Nov 23;313(7068):1309–13. Comment on: BMJ 1996 Nov 23;313(7068):1313–8.
Springer TA see **Finger EB**
Spritzer CE, Courneya DL, Burk DL Jr, Garrett WE, Strong JA. Medial retinacular complex injury in acute patellar dislocation: MR findings and surgical implications. AJR Am J Roentgenol 1997 Jan;168(1):117–22 (25 ref.)
Spritzer CE see **Lee VS**
Squame F see **Ambrosio G**
Squame F see **Perrone-Filardi P**
Square D. U of Manitoba program delivers care to natives, hope to aboriginal students. Can Med Assoc J 1996 Dec 1;155(11):1609–11
Squier M see **Bowen J**
Squires B, Gargan MF, Bannister GC. Soft-tissue injuries of the cervical spine. 15-year follow-up. J Bone Joint Surg Br 1996 Nov;78(6):955–7
Sran PK see **Whitcup SM**
Sreeram N, Whitehouse W. Permanent cardiac pacing for reflex anoxic seizure [letter] Arch Dis Child 1996 Nov; 75(5):462
Srere PA see **Meinick JZ**
Srinivasan S see **Beales I**
Srinivasan U, Leonard N, Jones E, Kasarda DD, Weir DG, O'Farrelly C, Feighery C. Absence of oats toxicity in adult coeliac disease. BMJ 1996 Nov 23;313(7068):1300–1
Sriramarao P, Norton CR, Borgstrom P, DiScipio RG, Wolitzky BA, Broide DH. E-selectin preferentially supports neutrophil but not eosinophil rolling under conditions of flow in vitro and in vivo. J Immunol 1996 Nov 15; 157(10):4672–80
Sriskandan S see **Hayes MJ**
Srivastava E see **Shmueli E**
Srivatsa KM, Brown RS. Mesenteric cysts. Arch Dis Child 1996 Oct;75(4):272 (10 ref.)
Stabile BE see **Theuer CP**
Stableforth P see **Rao J**
Stacey R see **Ray S**
Stadler BM see **Rudolf MP**
Stafford RS, Singer DE. National patterns of warfarin use in atrial fibrillation. Arch Intern Med 1996 Dec 9–23; 156(22):2537–41
Stahl E see **Arledge TE**
Staiano A, Salerno M, Di Maio S, Marsullo G, Marino A, Concolino D, Strisciuglio P. Delayed gastric emptying: a novel gastrointestinal finding in Turner's syndrome. Arch Dis Child 1996 Nov;75(5):440–3
Stain S see **Baril N**
Stain SC see **Katkhouda N**
Stajner-Katusic S see **Handžic-Cuk J**
Stalenhoef AF see **Aengevaeren WR**
Stallard NJ see **Findlay GP**
Stalzer RA see **Katada N**
Stam J see **de Bruijn SF**
Stamatoyannopoulos G see **Bunn HF**
Stambler BS, Ellenbogen KA. Elucidating the mechanisms of atrial flutter cycle length variability using power spectral analysis techniques. Circulation 1996 Nov 15; 94(10):2515–25
Stambler BS see **Blackshear JL**
Stambler BS see **Olsovsky MR**
Stamler J, Caggiula A, Grandits GA, Kjelsberg M, Cutler JA. Relationship to blood pressure of combinations of dietary macronutrients. Findings of the Multiple Risk Factor Intervention Trial (MRFIT). Circulation 1996 Nov 15; 94(10):2417–23
Stamler J see **Frost PH**
Stamp GW see **Hudson MJ**
Stampfer MJ see **Ma J**
Stanbridge RD see **Cohen AS**
Stancu C see **Simionescu M**
Stander MF see **Weyer K**
Standford M see **Johnston CI**
Standiford TJ see **Bailie MB**
Stanescu D see **Maestrelli P**
Stanger C see **Hudziak JJ**
Stangl DK see **Costello EJ**
Stankova J see **Thivierge M**
Stankovic G see **Djordjevic-Dikic AD**
Stanley AJ, Gilmour HM, Ghosh S, Ferguson A, McGilchrist AJ. Transjugular intrahepatic portosystemic shunt as a treatment for protein-losing enteropathy caused by portal hypertension. Gastroenterology 1996 Dec;111(6):1679–82
Stanley AJ, Jalan R, Forrest EH, Redhead DN, Hayes PC. Longterm follow up of transjugular intrahepatic portosystemic stent shunt (TIPSS) for the treatment of portal hypertension: results in 130 patients [see comments] Gut 1996 Sep;39(3):479–85. Comment in: Gut 1996 Sep;39(3):493–4.
Stanley ER see **Blok WL**
Stanley MW see **Bardales RH**
Stanley MW see **Kilpatrick SE**
Stansbie D see **Currie IC**
Stansbie JM see **Bhat NA**
Stanski DR see **Mandema JW**
Stanson AW see **Young WF Jr**
Staren ED see **Liu Q**
Starfield B. Concord, discord, and primary care [editorial; comment] Mayo Clin Proc 1996 Dec;71(12):1209–10. Comment on: Mayo Clin Proc 1996 Dec;71(12):1131–7.
Starfield B, Forrest CB, Ryan SA, Riley AW, Ensminger ME, Green BF. Health status of well vs ill adolescents. Arch Pediatr Adolesc Med 1996 Dec;150(12):1249–56
Stark J see **Delius RE**
Stark J see **Jacobs JP**
Stark JJ. Sequencing of chemotherapy and radiotherapy in breast cancer [letter] N Engl J Med 1996 Oct 17; 335(16):1240
Stark K, Bienzle U, Hess G, Engel AM, Hegenscheid B, Schluter V. Detection of the hepatitis G virus genome among injecting drug users, homosexual and bisexual men, and blood donors. J Infect Dis 1996 Dec;174(6):1320–3
Stark SP, Romberg MS, Pierce GE, Hermreck AS, Jewell WR, Moran JF, Cherian G, Delcore R, Thomas JH. Transhiatal versus transthoracic esophagectomy for adenocarcinoma of the distal esophagus and cardia. Am J Surg 1996 Nov;172(5):478–81; discussion 481–2
Starkebaum GA see **Brooks-Worrell BM**
Starr A see **Furnary AP**
Starr NJ see **Hearn CJ**
Starr P. Twice bitten. Election commentary. Hosp Health Netw 1996 Nov 20;70(22):26–7
Starr SE see **Kimberlin DW**
Start RD, Brown W, Bryant RJ, Reed MW, Cross SS, Kent G, Underwood JC. Ownership and uses of human tissue: does the Nuffield bioethics report accord with opinion of surgical inpatients? BMJ 1996 Nov 30;313(7069):1366–8
Starzl TE. Liver transplantation. Gastroenterology 1997 Jan; 112(1):288–91
Stas M see **van den Oord JJ**
States LJ see **Bellah RD**
Stauber RE see **Fickert P**
Staudt LM see **Thornton AM**
Stea D see **Warneke J**
Stead WW. Physicians' attitudes about patients in the persistent vegetative state [letter] Ann Intern Med 1997 Jan 1;126(1):90
Steadman JR see **Greis PE**
Stebbins AL see **Labinaz M**
Stebbins CC, Peterson ME, Suh WM, Sant AJ. DM-mediated release of a naturally occurring invariant chain degradation intermediate from MHC class II molecules. J Immunol 1996 Dec 1;157(11):4892–8
Steckholzer U see **Karres I**
Steeber DA, Green NE, Sato S, Tedder TF. Humoral immune responses in L-selectin-deficient mice. J Immunol 1996 Dec 1;157(11):4899–907
Steeber DA see **Sato S**
Steel A see **Shayakul C**
Steel M see **Garside P**
Steel T see **Favre J**
Steele A, Gowrishankar M, Abrahamson S, Mazer CD, Feldman RD, Halperin ML. Postoperative hyponatremia despite near-isotonic saline infusion: a phenomenon of desalination. Ann Intern Med 1997 Jan 1;126(1):20–5
Steele RW. Reassessment of indications for ribavirin therapy in respiratory syncytial virus infection. Clin Pediatr (Phila) 1996 Jul;35(7):377
Steele RW. Comparison of rectal, axillary, and forehead temperatures. Clin Pediatr (Phila) 1996 Jul;35(7):378
Steele RW. Reduced incidence of preterm delivery with metronidazole and erythromycin in women with bacterial vaginosis. Clin Pediatr (Phila) 1996 Jul;35(7):378–9 (0 ref.)
Steele RW see **Bitar CN**
Steen S see **Lindberg L**
Steer M see **Siewert B**
Steer PJ see **Smith JR**
Steers JL see **Pørksen NK**
Stefanadis C see **Toutouzas K**
Steffenino G, Dellavalle A, Ribichini F, Uslenghi E. Coronary stenting after unsuccessful emergency angioplasty in acute myocardial infarction: results in a series of consecutive patients. Am Heart J 1996 Dec;132(6):1115–8
Steffenino G, Rossetti V, Ribichini F, Dellavalle A, Garbarino M, Cerati R, Norbiato A, Uslenghi E. Short communication: staff dose reduction during coronary angiography using low framing speed. Br J Radiol 1996 Sep;69(825):860–4
Stegeman DF see **Praamstra P**
Stegmaier K see **McLean TW**
Steigbigel RT see **Nuovo GJ**
Stein G see **Schmitt CP**
Stein KM see **Markowitz SM**
Stein M see **Leibovici D**
Steinbach G see **Konishi H**
Steinberg C, Notterman DA. Hemodynamic effects of carcinine in the anesthetized, instrumented, open-chest rat. Crit Care Med 1996 Dec;24(12):2042–5
Steinberg MH see **Charache S**
Steinberg P, Pheley A, Peterson PK. Influence of immediate hypersensitivity skin reactions on delayed reactions in patients with chronic fatigue syndrome. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1126–8
Steinberger P see **Laffer S**
Steiner G, Sidransky D. Molecular differential diagnosis of renal carcinoma: from microscopes to microsatellites [comment] Am J Pathol 1996 Dec;149(6):1791–5 (30 ref.) . Comment on: Am J Pathol 1996 Dec;149(6):2081–8.
Steiner M, Khan AH, Holbert D, Lin RI. A double-blind crossover study in moderately hypercholesterolemic men that compared the effect of aged garlic extract and placebo administration on blood lipids. Am J Clin Nutr 1996 Dec; 64(6):866–70
Steiner M see **Heesch CM**
Steiner RA see **Chan YY**
Steingard S see **Servan-Schreiber D**
Steinglass KM see **Argenziano M**
Steinhart CM see **Moler FW**
Steinhaus DM see **Cardinal DS**
Steinherz PG see **Uckun FM**
Steinhorn RH see **Driscoll W**
Steinman L see **Mor F**
Steinman RM. The dendritic cell in clinical immunology: the AIDS example. J Lab Clin Med 1996 Dec;128(6):531–5 (18 ref.)
Steinmetz H see **Lembo G**
Stell DA, Carter CR, Stewart I, Anderson JR. Prospective comparison of laparoscopy, ultrasonography and computed tomography in the staging of gastric cancer. Br J Surg 1996 Sep;83(9):1260–2
Stelzer I see **Rief W**
Stelzer KJ, Goodkin R, Winn HR. Surgery or radiosurgery [letter] J Neurosurg 1997 Jan;86(1):168–9; discussion 169–70
Stenton SC see **Beach JR**
Stenzel-Poore MP see **Martin TM**
Stepanovic J see **Djordjevic-Dikic AD**
Stephens J see **Rathbone B**
Stephens K see **Miles DK**
Stephenson J. Investigators seeking new ways to stem rising tide of resistant fungi [news] JAMA 1997 Jan 1;277(1):5–6
Stephenson J. Public health experts take aim at a moving target: foodborne infections [news] JAMA 1997 Jan 8; 277(2):97–8
Stephenson LW see **Thomas GA**
Sterling KM, Darcy MD. Stenosis of transjugular intrahepatic portosystemic shunts: presentation and management. AJR Am J Roentgenol 1997 Jan;168(1):239–44
Stern BJ see **Qureshi AI**
Stern D see **Simionescu M**
Stern HJ, Maddalena A, Schulman JD. Pitfalls of genetic testing [letter] N Engl J Med 1996 Oct 17;335(16):1235; discussion 1236–7
Stern JS see **Hatton DC**
Stern JS see **Havel PJ**
Stern MA see **Tanglao EC**
Stern RS, Nichols KT. Therapy with orally administered methoxsalen and ultraviolet A radiation during childhood increases the risk of basal cell carcinoma. The PUVA Follow-up Study. J Pediatr 1996 Dec;129(6):915–7 (8 ref.)
Sternby B, O'Brien JF, Zinsmeister AR, DiMagno EP. What is the best biochemical test to diagnose acute pancreatitis? A prospective clinical study. Mayo Clin Proc 1996 Dec; 71(12):1138–44
Stetler-Stevenson M see **Cooke CB**
Stetler-Stevenson MA see **Gray JX**
Stevens AC, Glaser J. Image of the Month. Sunflower cataract. Gastroenterology 1997 Jan;112(1):6, 317
Stevens AC see **Almawi WY**
Stevens CD see **Baker DW**
Stevens D see **Watson WJ**
Stevens J see **Owens CM**
Stevens KR, Van M, Lamphear JG, Rich RR. Altered orientation of streptococcal superantigen (SSA) on HLA-DR1 allows unconventional regions to contribute to SSA Vbeta specificity. J Immunol 1996 Dec 1; 157(11):4970–8
Stevens MF, Linstedt U, Neruda B, Lipfert P, Wulf H. Effect of transcutaneous electrical nerve stimulation on onset of axillary plexus block. Anaesthesia 1996 Oct;51(10):916–9
Stevens S see **Martin TM**
Stevens WC, Nash JA, Bunney R. A source of nitrogen in the breathing circuit during closed system anesthesia [letter] Anesthesiology 1996 Dec;85(6):1492–3
Stevenson A see **Colen LB**
Stevenson DK see **Vreman HJ**
Stevenson HP see **Nicholls DP**
Stevenson LW see **Rodeheffer RJ**
Stevenson M see **Brichacek B**
Stevenson WG see **Friedman PL**
Stewart AJ see **Kneale BJ**
Stewart AK see **Wanebo HJ**
Stewart D see **Laupacis A**
Stewart I see **Stell DA**
Stewart JW, Tricamo E, McGrath PJ, Quitkin FM. Prophylactic efficacy of phenelzine and imipramine in chronic atypical depression: likelihood of recurrence on discontinuation after 6 months' remission. Am J Psychiatry 1997 Jan;154(1):31–6
Stewart M see **Lucas A**
Stewart MG see **Chen AY**
Stewart SJ see **Chapman A**
Stewart SK see **Sei S**
Stewart SP see **Berry E**
Stewart WC, Sine CS, LoPresto C. Surgical vs medical

management of chronic open-angle glaucoma.
Am J Ophthalmol 1996 Dec;122(6):767-74
Stidham GL see **Moler FW**
Stiebel H see **Weinberger D**
Stiell I see **Laupacis A**
Stijnen T see **van Teunenbroek A**
Stiller CA, Boyle PJ. Effect of population mixing and socioeconomic status in England and Wales, 1979-85, on lymphoblastic leukaemia in children. BMJ 1996 Nov 23; 313(7068):1297-300
Stiller RJ, Herzlinger R, Siegel S, Whetham JC. Fetal ascites associated with ABO incompatibility: case report and review of the literature. Am J Obstet Gynecol 1996 Nov; 175(5):1371-2
Stiller RL see **Kofke WA**
Stitt L see **Novick RJ**
Stobberingh EE see **Bonten MJ**
Stocco DM see **Balasubramanian K**
Stocks J, Dezateux C, Hoo AF, Rabbette PS, Costeloe K, Wade A. Delayed maturation of Hering-Breuer inflation reflex activity in preterm infants.
Am J Respir Crit Care Med 1996 Nov;154(5):1411-7
Stoddard RA see **Gerstmann DR**
Stoddart JH Jr, Jasuja RR, Sikorski MA, von Andrian UH, Mier JW. Protease-resistant L-selectin mutants. Down-modulation by cross-linking but not cellular activation. J Immunol 1996 Dec 15;157(12):5653-9
Stoeckler HA see **Stoeckler JD**
Stoeckler JD, Stoeckler HA, Kouttab N, Maizel AL. 1alpha,25-Dihydroxyvitamin D3 modulates CD38 expression on human lymphocytes. J Immunol 1996 Dec 1;157(11):4908-17
Stoehrer B see **Syren K**
Stoelting RK. Anesthesia providers, patient outcomes, and costs [letter] Anesth Analg 1996 Dec;83(6):1347; discussion 1349-50
Stojčic G see **Petrovic Z**
Stojkovic SM see **Djordjevic-Dikic AD**
Stokes JB, Bonsib SM, McBride JW. Diffuse intimal fibromuscular dysplasia with multiorgan failure.
Arch Intern Med 1996 Dec 9-23;156(22):2611-4
Stokland E, Hellström M, Jacobsson B, Jodal U, Sixt R. Renal damage one year after first urinary tract infection: role of dimercaptosuccinic acid scintigraphy [see comments]
J Pediatr 1996 Dec;129(6):815-20. Comment in: J Pediatr 1996 Dec;129(6):785-7.
Stoler MH see **Tani M**
Stolf N see **Furnary AP**
Stoll BA. Diet and exercise regimens to improve breast carcinoma prognosis. Cancer 1996 Dec 15;78(12):2465-70
Stoll C see **Alembik Y**
Stoll G see **Hanemann CO**
Stoll R see **Kiehl MG**
Stoll-Keller F see **Cribier B**
Stöllberger C, Finsterer J, Blazek G, Bittner RE. Left ventricular non-compaction in a patient with becker's muscular dystrophy. Heart 1996 Oct;76(4):380
Stoller JK see **Turino GM**
Stone A, Rispler J. Scars at cannula sites for liposuction [letter] Plast Reconstr Surg 1997 Jan;99(1):257-8
Stone LS see **Holcomb WL Jr**
Stone PH see **Becker LC**
Stone PJ see **Gottlieb DJ**
Stool D see **Reilly JS**
Stopa EG see **Mittler MA**
Stopa EG see **Tobet SA**
Storb R see **Bensinger WI**
Storb U see **Klotz EL**
Storfjell JL, Jessup S. Bridging the gap between finance and clinical operations with activity-based cost management.
J Nurs Adm 1996 Dec;26(12):12-7
Stossel TP see **Bunn HF**
Stossel TP see **Sheils CA**
Stotland NL. Refusal of medical treatment: psychiatric emergency? [clinical conference] Am J Psychiatry 1997 Jan;154(1):106-8
Stott N see **Edwards A**
Stouffer GA, Runge MS. Thrombin and restenosis: has the question been answered? [editorial; comment]
J Am Coll Cardiol 1996 Dec;28(7):1856-7. Comment on: J Am Coll Cardiol 1996 Dec;28(7):1849-55.
Stouffer RL see **Molskness TA**
Stoute JA, Slaoui M, Heppner DG, Momin P, Kester KE, Desmons P, Wellde BT, Garçon N, Krzych U, Marchand M, Ballou WR, Cohen JD. A preliminary evaluation of a recombinant circumsporozoite protein vaccine against Plasmodium falciparum malaria. RTS,S Malaria Vaccine Evaluation Group [see comments] N Engl J Med 1997 Jan 9;336(2):86-91. Comment in: N Engl J Med 1997 Jan 9;336(2):128-30.
Stover R see **Scharf MB**
Stoverinck MJ, Lagro-Janssen AL, Weel CV. Sex differences in health problems, diagnostic testing, and referral in primary care. J Fam Pract 1996 Dec;43(6):567-76
Strachan DP, Griffiths JM, Johnston ID, Anderson HR. Ventilatory function in British adults after asthma or wheezing illness at ages 0-35.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1629-35
Strakowski SM see **McElroy SL**
Stralnick H see **Douglas M**
Strandness DE Jr see **Weitz JI**
Strang J see **Calman L**
Strasburger CJ see **Auernhammer CJ**
Strassburg CP, Obermayer-Straub P, Alex B, Durazzo M, Rizzetto M, Tukey RH, Manns MP. Autoantibodies against glucuronosyltransferases differ between viral hepatitis and autoimmune hepatitis. Gastroenterology 1996 Dec; 111(6):1576-86
Stratakis C see **Michelson D**
Strathearn M see **Taylor WE**
Straume B see **Bernersen B**
Straus C see **Similowski T**
Strauss GJ. Psychological factors in intensive management of insulin-dependent diabetes mellitus.
Nurs Clin North Am 1996 Dec;31(4):737-45 (22 ref.)
Strauss JF 3rd see **Kiriakidou M**
Strauss JF 3rd see **Lei H**
Strauss WE see **Blackshear JL**
Straussberg R see **Bessler H**
Stray-Gundersen J see **Abate N**
Street E see **Antao V**
Street NE see **Lee WT**
Streetly A see **Raine R**
Streff MM, Pachucki-Hyde LC. Management of the patient with thyroid disease. Nurs Clin North Am 1996 Dec; 31(4):779-96 (20 ref.)
Streichenberger N see **Deslys JP**
Streisand JB see **Bowdle TA**
Streli C see **Fasching P**
Streubert M see **Köster R**
Streuli CH, Aplin JD. Life and death at labor [editorial; comment] J Clin Invest 1996 Nov 1;98(9):1947-8. Comment on: J Clin Invest 1996 Nov 1;98(9):1971-8.
Strickberger SA see **Daoud EG**
Strickberger SA see **Goyal R**
Strickberger SA see **Man KC**
Strickman D see **Eamsila C**
Stridsberg M see **Syversen U**
Strieter R see **Bailie MB**
Strieter RM see **Huffnagle GB**
Strieter RM see **McKee CM**
Strife CF, Gelfand MJ. Renal cortical scintigraphy: effect on medical decision making in childhood urinary tract infection [editorial; comment] J Pediatr 1996 Dec; 129(6):785-7 (18 ref.). Comment on: J Pediatr 1996 Dec;129(6):815-20.
Strife JL see **Donnelly LF**
Stringer SP see **Rust KR**
Strisciuglio P see **Staiano A**
Strobel S see **Litzman J**
Strober W see **Boirivant M**
Strobino D, Keane V, Holt E, Hughart N, Guyer B. Parental attitudes do not explain underimmunization. Pediatrics 1996 Dec;98(6 Pt 1):1076-83
Strobino DM see **Guyer B**
Strom TB see **Almawi WY**
Strong JA see **Spritzer CE**
Strosberg AD, Froguel P. Beta 3-adrenoceptor gene variant in obesity and insulin resistance [letter] Lancet 1996 Dec 7;348(9041):1585
Strozik KS, Walele AH, Hoffman H. Bezoar in a preterm baby associated with sucralfate. Clin Pediatr (Phila) 1996 Aug;35(8):423-4
Strumpf RK see **Kaplitt MG**
Strunin L see **White SA**
Stryckmans P see **Sarfati M**
Stryker AK. Breast reduction under local anesthesia with intravenous sedation [letter] Plast Reconstr Surg 1997 Jan; 99(1):256-7
Strynadka K see **Suarez-Pinzon WL**
Stuart CA see **Sidossis LS**
Stuart JM see **Brand DD**
Stugaard M see **Retterstøl K**
Stuij I see **Van Hoffen E**
Stümper O, Piéchaud JF, Bonhoeffer P, Bonnet D, Aggoun Y, Sidi D, Kachaner J. Pulmonary balloon valvuloplasty in the palliation of complex cyanotic congenital heart disease. Heart 1996 Oct;76(4):363-6
Sturtevant JE see **Hawkins JA**
Stürzl M see **Cornali E**
Stürzl M see **Köster R**
Stürzl M see **Zietz C**
Su SF see **Lee TM**
Su TP see **Pickar D**
Su WP see **Lim KK**
Suárez C see **Rodrigo JP**
Suárez de Lezo J see **Pan M**
Suarez-Pinzon WL, Strynadka K, Rabinovitch A. Destruction of rat pancreatic islet beta-cells by cytokines involves the production of cytotoxic aldehydes. Endocrinology 1996 Dec;137(12):5290-6
Subramaniam RP see **Neff S**
Suciu-Foca N see **Papadopoulos KP**
Sudarshan C see **Cho SS**
Sudhir K see **Chou TM**
Sudo E see **Nagase T**
Sudo M see **Kikawa Y**
Sueda T, Nagata H, Shikata H, Orihashi K, Morita S, Sueshiro M, Okada K, Matsuura Y. Simple left atrial procedure for chronic atrial fibrillation associated with mitral valve disease. Ann Thorac Surg 1996 Dec;62(6):1796-800
Sueiro A see **Hinojosa M**
Sueishi K see **Elsayed YA**
Sueshiro M see **Sueda T**
Sueta CA see **Adams KF Jr**
Suetake T, Sasai S, Zhen YX, Ohi T, Tagami H. Functional analyses of the stratum corneum in scars. Sequential studies after injury and comparison among keloids, hypertrophic scars, and atrophic scars [see comments]
Arch Dermatol 1996 Dec;132(12):1453-8. Comment in: Arch Dermatol 1996 Dec;132(12):1505-6.
Suga H see **Hata Y**
Suga M see **Setoguchi K**
Sugawara T see **Kiriakidou M**
Sugerman B see **Berent I**
Sugimachi K see **Honda M**
Sugimoto K see **Chikamori T**
Sugimoto Y see **Katsuyama M**
Sugishita M see **Koike A**
Suguihara C, Hehre D, Huang J, Devia C, Bancalari E. Decreased ventilatory response to hypoxia in sedated newborn piglets prenatally exposed to cocaine.
J Pediatr 1996 Mar;128(3):389-95
Suh WM see **Stebbins CC**
Suh YL see **Kim WS**
Suhrland MJ see **Bardales RH**
Suissa S, Hemmelgarn B, Blais L, Ernst P. Bronchodilators and acute cardiac death [see comments]
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1598-602 . Comment in: Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1593.
Sultor JJ, Pillemer K. Sources of support and interpersonal stress in the networks of married caregiving daughters: findings from a 2-year longitudinal study.
J Gerontol B Psychol Sci Soc Sci 1996 Nov;51(6):S297-306
Sullivan JM. Estrogen replacement [editorial; comment]
Circulation 1996 Dec 1;94(11):2699-702 (32 ref.). Comment on: Circulation 1996 Dec 1;94(11):2982-5.
Sullivan KE, Wooten C, Goldman D, Petri M. Mannose-binding protein genetic polymorphisms in black patients with systemic lupus erythematosus.
Arthritis Rheum 1996 Dec;39(12):2046-51
Sullivan KM see **Zempsky WT**
Sullivan LJ see **Holzman RS**
Sullivan LM see **Kaplan SH**
Sullivan P. Surgical centre provided military backdrop for CMA annual meeting in Sydney. Can Med Assoc J 1996 Dec 15;155(12):1731-2
Sullivan TP, Pierson DJ. Pneumomediastinum after freebase cocaine use. AJR Am J Roentgenol 1997 Jan;168(1):84
Suma H. Innominate and subclavian arteries as an inflow of free arterial graft. Ann Thorac Surg 1996 Dec; 62(6):1865-6
Sumi S see **Tang Y**
Sumida T, Namekawa T, Maeda T, Nishioka K. New T-cell epitope of Ro/SS-A 52 kDa protein in labial salivary glands from patients with Sjögren's syndrome [letter]
Lancet 1996 Dec 14;348(9042):1667
Sumimoto K see **Nishiguchi T**
Sumimoto S see **Mayumi M**
Sumiyoshi M, Nakata Y, Yasuda M, Tokano T, Ogura S, Nakazato Y, Yamaguchi H. Clinical and electrophysiologic features of exercise-induced atrioventricular block.
Am Heart J 1996 Dec;132(6):1277-81
Summar M, Pietsch J, Deshpande J, Schulman G. Effective hemodialysis and hemofiltration driven by an extracorporeal membrane oxygenation pump in infants with hyperammonemia. J Pediatr 1996 Mar;128(3):379-82
Summers LK see **Samra JS**
Sun K see **Bando K**
Sun L see **Rao AK**
Sun S, Weil MH, Tang W, Fukui M. Effects of buffer agents on postresuscitation myocardial dysfunction.
Crit Care Med 1996 Dec;24(12):2035-41
Sun WH see **Wong KW**
Sun XM, Jung MD, Kim DO, Randolph KJ. Distortion product otoacoustic emission test of sensorineural hearing loss in humans: comparison of unequal- and equal-level stimuli. Ann Otol Rhinol Laryngol 1996 Dec; 105(12):982-90
Sun ZQ see **Antzelevitch C**
Sundaram M, Falbo S, McDonald D, Janney C. Surface osteomas of the appendicular skeleton.
AJR Am J Roentgenol 1996 Dec;167(6):1529-33
Sundaresan RS, Shiraishi Y, Trulock EP, Manley J, Lynch J, Cooper JD, Patterson GA. Single or bilateral lung transplantation for emphysema?
J Thorac Cardiovasc Surg 1996 Dec;112(6):1485-94; discussion 1494-5
Sundberg B, Wood P, Lia A, Andersson H, Sandberg AS, Hallmans G, Aman P. Mixed-linked beta-glucan from breads of different cereals is partly degraded in the human ileostomy model. Am J Clin Nutr 1996 Dec;64(6):878-85
Sundelin B see **Teh BT**
Sunderji SG see **Corwin MJ**
Sundgren PC, Bååth L, Törnquist C, Hougens Grynne B, Kjaersgaard P, Almén T. Image quality and safety after iodixanol in intravenous urography; a comparison with iohexol. Br J Radiol 1996 Aug;69(824):699-703
Sundt TM, Murray KD. Prosthetic heart valves [letter]
N Engl J Med 1997 Jan 16;336(3):223; discussion 223-4
Sung JJ, Sanderson JE. Hyperhomocysteinaemia, Helicobacter pylori, and coronary heart disease. Heart 1996 Oct;76(4):305-7
Sunyer J see **Muñoz A**
Sunyer J see **Soriano JB**

Superko HR. Beyond LDL cholesterol reduction [editorial] Circulation 1996 Nov 15;94(10):2351–4 (29 ref.)
Suresh VS. Unscrupulous trade in needles for reuse [letter] Lancet 1997 Jan 4;349(9044):60
Suri RK see **Sarwal V**
Surs W see **Spahn JD**
Surtees RA see **Ganesan V**
Surwit RS see **Collins S**
Suryapranata H see **Frystyk J**
Susani M see **Vrtala S**
Susin SA see **Marchetti P**
Susini G see **Tamborini G**
Susman JL. Postpartum depressive disorders. J Fam Pract 1996 Dec;43(6 Suppl):S17–24 (54 ref.)
Susser E see **Hoek HW**
Sussman G see **Beezhold D**
Sussman G see **Kelly KJ**
Suster B see **Bashist B**
Sutherland CM see **Krementz ET**
Sutherland K see **Forkert L**
Sutherland L. Childproof caps, revisited [letter] Can Med Assoc J 1996 Dec 1;155(11):1550
Sutin KM, Longaker MT, Wahlander S, Kasabian AK, Capan LM. Acute biceps compartment syndrome associated with the use of a noninvasive blood pressure monitor. Anesth Analg 1996 Dec;83(6):1345–6
Suto Y, Matsuda E, Inoue Y. MRI of the pharynx in young patients with sleep disordered breathing. Br J Radiol 1996 Nov;69(827):1000–4
Sutocky JW, Dumbauld S, Abbott GB. Year 2000 health status indicators: a profile of California. Public Health Rep 1996 Nov–Dec;111(6):521–6
Sutphen J see **Ling W**
Suttie JW see **Bach AU**
Sutton B see **Ehrat KS**
Sutton FM see **Rabassa AA**
Sutton JE see **Farrell TM**
Sutton PM see **Redwood SR**
Sutton PM see **Taggart P**
Suzuki H see **Mochiki E**
Suzuki I see **Koike A**
Suzuki R see **Nakajima A**
Svärdsudd K see **Kristiansson P**
Svedjeholm R, Vanhanen I, Håkanson E, Joachimsson PO, Jorfeldt L, Nilsson L. Metabolic and hemodynamic effects of intravenous glutamate infusion early after coronary operations. J Thorac Cardiovasc Surg 1996 Dec; 112(6):1468–77
Svejgaard A see **Nielsen M**
Svensson LG. Intraoperative identification of spinal cord blood supply during repairs of descending aorta and thoracoabdominal aorta. J Thorac Cardiovasc Surg 1996 Dec;112(6):1455–60; discussion 1460–1
Svensson LG see **D'Agostino RS**
Swaak TJ see **Smeenk RJ**
Swaim W see **Jones AR**
Swaim WR see **Critchfield GC**
Swain M see **Copper RL**
Swales JD. Is there a link between the circulating renin–angiotensin system and coronary disease? A sceptical view. Heart 1996 Nov;76(3 Suppl 3):23–7 (40 ref.)
Swaminathan B see **Dalton CB**
Swaminathan R see **Sankaranarayanan R**
Swamy AS see **Abdul-Ghaffar NU**
Swanson EA see **Tearney GJ**
Swanson JS see **Furnary AP**
Swanson P see **Parker DB**
Swanson PE see **Ockner DM**
Swanton H see **Taggart P**
Swash M see **Miller R**
Swedis SR see **Brody JG**
Swedo SE, Leonard HL, Mittleman BB, Allen AJ, Rapoport JL, Dow SP, Kanter ME, Chapman F, Zabriskie J. Identification of children with pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections by a marker associated with rheumatic fever. Am J Psychiatry 1997 Jan;154(1):110–2
Swee DE. Prostate-specific antigen in black men [letter] N Engl J Med 1997 Jan 9;336(2):134; discussion 135–6
Sweeney HL see **Watkins H**
Sweeney P see **Chen LM**
Sweeney RJ, Gill RM, Reid PR. Refractory interval after transcardiac shocks during ventricular fibrillation. Circulation 1996 Dec 1;94(11):2947–52
Sweeney TM see **Helm GA**
Swenson ER see **Oda D**
Swenson JD, Harkin C, Pace NL, Astle K, Bailey P. Transesophageal echocardiography: an objective tool in defining maximum ventricular response to intravenous fluid therapy. Anesth Analg 1996 Dec;83(6):1149–53
Swenson TM see **Johnson DL**
Swerlick RA see **Kumar A**
Swetter SM. Malignant melanoma from the dermatologic perspective. Surg Clin North Am 1996 Dec;76(6):1287–98 (64 ref.)
Swezey RL. Comment on the American College of Rheumatology guidelines for osteoarthritis of the knee and hip [letter] Arthritis Rheum 1996 Dec;39(12):2083
Swiencicki T see **Kilaru S**
Swindells S see **Brichacek B**
Swinnen J see **van Gelderen F**
Swolin D, Ohlsson C. Growth hormone increases interleukin-6 produced by human osteoblast-like cells. J Clin Endocrinol Metab 1996 Dec;81(12):4329–33
Swystun VA see **Cockcroft DW**
Sy MS see **Nagabhushan M**
Syed SA, Restifo RJ. An economical axial-pattern flap necrosis model [letter] Plast Reconstr Surg 1997 Jan; 99(1):263–4
Symmonds RE see **Frazee RC**
Syn HC see **Yoon BH**
Syren K, Lindsay L, Stoehrer B, Jury K, Lühder F, Baekkeskov S, Richter W. Immune reactivity of diabetes-associated human monoclonal autoantibodies defines multiple epitopes and detects two domain boundaries in glutamate decarboxylase. J Immunol 1996 Dec 1;157(11):5208–14
Syrjänen S see **Atula S**
Sys SU see **Brutsaert DL**
Syversen U, Opsjøn SL, Stridsberg M, Sandvik AK, Dimaline R, Tingulstad S, Arntzen KJ, Brenna E, Waldum HL. Chromogranin A and pancreastatin-like immunoreactivity in normal pregnancies. J Clin Endocrinol Metab 1996 Dec; 81(12):4470–5
Szabó C see **Haskó G**
Szabó CP, Terre Blanche MJ. Perfectionism in anorexia nervosa [letter] Am J Psychiatry 1997 Jan;154(1):132
Szabo E see **Bajwa K**
Szabolcs I see **Takács IK**
Szalay G, Ladel CH, Blum C, Kaufmann SH. IL-4 neutralization or TNF-alpha treatment ameliorate disease by an intracellular pathogen in IFN-gamma receptor-deficient mice. J Immunol 1996 Dec 1; 157(11):4746–50
Szczeklik A, Sladek K, Dworski R, Nizankowska E, Soja J, Sheller J, Oates J. Bronchial aspirin challenge causes specific eicosanoid response in aspirin-sensitive asthmatics. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1608–14
Szefler SJ see **Spahn JD**
Szeremeta W see **DiBiase P**
Szilágyi G see **Takács IK**
Szilagyi PG see **Rodewald LE**
Szkudlinski MW see **Grossmann M**
Szöke G see **Sangavi SM**
Sztajzel J see **Reymond JM**
Sztein MB see **Morris JG Jr**

T

Taal BG see **de Jong D**
Tabak SW see **Berglund H**
Tabaqchali M see **Malliwah JA**
Tabraue C, Diaz Peñate R, Gallardo G, Hernandez I, Quintana J, Lopez Blanco F, Gonzalez Reyes J, Fanjul LF, Ruiz de Galarreta CM. Induction of guanosine triphosphate-cyclohydrolase by follicle-stimulating hormone enhances interleukin-1 beta-stimulated nitric oxide synthase activity in granulosa cells. Endocrinology 1997 Jan;138(1):162–8
Tabuchi T see **Tsuchiya T**
Tacke W see **Fischbach W**
Tacket CO see **Morris JG Jr**
Tadir Y see **Fehr MK**
Taenaka Y see **Toda K**
Taetle R see **Nelson MA**
Tagami H see **Suetake T**
Tager IB see **Schouten JP**
Taggart DP. Bypass angioplasty revascularization investigation [letter] N Engl J Med 1997 Jan 9;336(2):137; discussion 137–8
Taggart P, Sutton PM, Boyett MR, Lab M, Swanton H. Human ventricular action potential duration during short and long cycles. Rapid modulation by ischemia. Circulation 1996 Nov 15;94(10):2526–34
Taggart PI see **Redwood SR**
Tagliamonte MR see **Paolisso G**
Tagliapietra AG see **Fiallo P**
Tagliente MR, Troise D, Milella L, Vairo U. Isolated anomalous origin of left pulmonary artery from the ascending aorta. Am Heart J 1996 Dec;132(6):1289–92 (6 ref.)
Taha JM, Favre J, Baumann TK, Burchiel KJ. Characteristics and somatotopic organization of kinesthetic cells in the globus pallidus of patients with Parkinson's disease. J Neurosurg 1996 Dec;85(6):1005–12
Taha JM see **Favre J**
Tahan SR see **Nanji AA**
Taher AA. Reverse temporalis muscle flap: treatment of large anterior cranial base defect with direct intracranial nasopharyngeal communication [letter] Plast Reconstr Surg 1997 Jan;99(1):264–5
Taher AA. Simple appliance for reduction of facial skeletal fractures [letter] Plast Reconstr Surg 1997 Jan;99(1):272–3
Tai CT see **Huang JL**
Tai CT see **Yu WC**
Tai VW see **Mulligan K**
Taillon D see **Meyer CA**
Taira A see **Shimokawa S**
Tajik AJ see **Klodas E**
Tajiri Y, Möller C, Grill V. Long-term effects of aminoguanidine on insulin release and biosynthesis: evidence that the formation of advanced glycosylation end products inhibits B cell function. Endocrinology 1997 Jan; 138(1):273–80
Takach TJ, Livesay JJ, Reul GJ Jr, Cooley DA. Celiac compression syndrome: tailored therapy based on intraoperative findings. J Am Coll Surg 1996 Dec; 183(6):606–10
Takács IK, Szabolcs I, Góth M, Dohán O, Kovács L, Szilágyi G, Földes J. Consensus statement on management of hypothyroidism and hyperthyroidism. Long term treatment is not safe in elderly patients with toxic nodular hyperthyroidism [letter] BMJ 1996 Dec 7;313(7070):1487
Takagi H see **Xia P**
Takagi T see **Hozumi T**
Takahashi H see **Benjamin I**
Takahashi H see **Shirai M**
Takahashi H see **Watanabe A**
Takahashi HE see **Arai K**
Takahashi JA see **Murai N**
Takahashi K see **Setoguchi K**
Takahashi M, Berk BC. Mitogen-activated protein kinase (ERK1/2) activation by shear stress and adhesion in endothelial cells. Essential role for a herbimycin-sensitive kinase. J Clin Invest 1996 Dec 1;98(11):2623–31
Takahashi M, Ota S, Hata Y, Mikami Y, Azuma N, Nakamura T, Terano A, Omata M. Hepatocyte growth factor as a key to modulate anti-ulcer action of prostaglandins in stomach. J Clin Invest 1996 Dec 1;98(11):2604–11
Takahashi M see **Ilan Y**
Takahashi M see **Murakami R**
Takahashi M see **Tang Y**
Takahashi N, Reinhardt CP, Marcel R, Leppo JA. Myocardial uptake of 99mTc-tetrofosmin, sestamibi, and 201Tl in a model of acute coronary reperfusion. Circulation 1996 Nov 15;94(10):2605–13
Takahashi N see **Benigni F**
Takahashi N see **Lund J**
Takahashi N see **Takeuchi K**
Takahashi S see **Taniguchi S**
Takahashi T see **Nagashima R**
Takaki M see **Hata Y**
Takanishi D see **Angelis M**
Takano H see **Toda K**
Takano K, Yasufuku-Takano J, Teramoto A, Fujita T. Corticotropin-releasing hormone excites adrenocorticotropin-secreting human pituitary adenoma cells by activating a nonselective cation current. J Clin Invest 1996 Nov 1;98(9):2033–41
Takasu H, Baba H, Inomata N, Uchiyama Y, Kubota N, Kumaki K, Matsumoto A, Nakajima K, Kimura T, Sakakibara S, Fujita T, Chihara K, Nagai I. The 69–84 amino acid region of the parathyroid hormone molecule is essential for the interaction of the hormone with the binding sites with carboxyl-terminal specificity. Endocrinology 1996 Dec;137(12):5537–43
Takata J see **Chikamori T**
Takayama J see **Kawasaki H**
Takayama S see **Adachi M**
Takayama T see **Yamamoto J**
Takayanagi A see **Yamashita S**
Takayanagi M see **Aiyama T**
Takazoe M see **Nakajima A**
Takeda H see **Nagashima R**
Takeda J see **Wasserman D**
Takehisa Y see **Yokoi N**
Takei F see **Doerschuk CM**
Takei F see **Qin L**
Taketomi EA see **Slunt JB**
Takeuchi K, Kure S, Kato T, Taniyama Y, Takahashi N, Ikeda Y, Abe T, Narisawa K, Muramatsu Y, Abe K. Association of a mutation in thiazide-sensitive Na-Cl cotransporter with familial Gitelman's syndrome. J Clin Endocrinol Metab 1996 Dec;81(12):4496–9
Takeuchi M see **Kikawa Y**
Takeuchi PT see **Golub MS**
Takeuchi S see **McLean TW**
Takeuchi S see **Tamatani S**
Takeuchi T see **Koizumi W**
Takeya M see **Setoguchi K**
Takito J, Hikita C, Al-Awqati Q. Hensin, a new collecting duct protein involved in the in vitro plasticity of intercalated cell polarity. J Clin Invest 1996 Nov 15; 98(10):2324–31
Takiyama Y see **Zeiger MA**
Takkenberg JJ see **Blanche C**
Takkenberg JM see **Trento A**
Talamini R see **Barzan L**
Talbot IC. Redetection and growth of colorectal polyps [comment] Gut 1996 Sep;39(3):492. Comment on: Gut 1996 Sep;39(3):449–56.
Talbot J see **Cockerill FR 3rd**
Tall AR see **Jiang X**
Tallini G see **McNiff JM**
Talmi YP, Horowitz Z, Bedrin L, Kronenberg J. Auricular reconstruction with a postauricular myocutaneous island flap: flip-flop flap. Plast Reconstr Surg 1996 Dec; 98(7):1191–9
Tam JW, Chan KL. Unmasking the origin of a pseudo-left atrial mass [letter] Circulation 1996 Dec 1;94(11):2990–1
Tam PY see **Padma-Nathan H**
Tamaki H, Ogawa H, Inoue K, Soma T, Yamagami T, Miyake S, Oka Y, Oji Y, Tatekawa T, Tsuboi A, Tagawa S, Kitani T, Aozasa K, Kishimoto T, Sugiyama H, Miwa H, Kita K. Increased expression of the Wilms tumor gene (WT1) at relapse in acute leukemia [letter] Blood 1996 Dec 1;

88(11):4396–8
Tamaki K see **Yamada N**
Tamatani S, Ozawa T, Minakawa T, Takeuchi S, Koike T, Tanaka R. Histological interaction of cultured endothelial cells and endovascular embolic materials coated with extracellular matrix. J Neurosurg 1997 Jan;86(1):109–12
Tamborini G, Barbier P, Doria E, Galli C, Maltagliati A, Ossoli D, Susini G, Pepi M. Influences of aortic pressure gradient and ventricular septal thickness with systolic coronary flow in aortic valve stenosis. Am J Cardiol 1996 Dec 1;78(11):1303–6
Taminato T see **Kubota A**
Taminiau JA see **van der Plas RN**
Tamminga P see **van Wassenaer AG**
Tamura A see **Matsuno A**
Tamura H see **Tanaka H**
Tamura R see **Nakata A**
Tamura T see **Goldenberg RL**
Tamura T see **Mochiki E**
Tan LT see **Jones B**
Tan RT, Kuzo RS. High-resolution CT findings of mucinous bronchioloalveolar carcinoma: a case of pseudopulmonary alveolar proteinosis. AJR Am J Roentgenol 1997 Jan; 168(1):99–100
Tan S see **Nielsen VG**
Tan SK see **Martiana K**
Tanabe A see **Yoshimoto T**
Tanabe K, Asanuma T, Yoshitomi H, Kobayashi K, Nakamura K, Okada S, Shimizu H, Sano K, Shimada T. Doppler estimation of pulmonary artery end-diastolic pressure using contrast enhancement of pulmonary regurgitant signals. Am J Cardiol 1996 Nov 15;78(10):1145–8
Tanabe M, Ueda M, Endo M, Kitajima M. The effect of atrial natriuretic peptide on pulmonary acid injury in a pig model. Am J Respir Crit Care Med 1996 Nov;154(5):1351–6
Tanaka H, Honma S, Abe S, Tamura H. Effects of interleukin-2 and cyclosporin A on pathologic features in Mycoplasma pneumonia. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1908–12
Tanaka H, Westesson PL, Emmings FG, Marashi AH. Simple bone cyst of the mandibular condyle: report a case. J Oral Maxillofac Surg 1996 Dec;54(12):1454–8
Tanaka H see **Makino Y**
Tanaka H see **Matsuno A**
Tanaka I see **Matsumoto T**
Tanaka M see **Yanagi H**
Tanaka R see **Tamatani S**
Tanaka S, Guth PH, Paulsen G, Kaunitz JD. Gastroprotective effect of ranitidine bismuth citrate is associated with increased mucus bismuth concentration in rats. Gut 1996 Aug;39(2):164–71
Tanaka S, Wands JR. A carboxy-terminal truncated insulin receptor substrate-1 dominant negative protein reverses the human hepatocellular carcinoma malignant phenotype. J Clin Invest 1996 Nov 1;98(9):2100–8
Tanaka T see **Abe T**
Tanaka Y see **Koyama Y**
Tanci LN see **Gambacorta M**
Tandon V, Williamson JB, Cowie RA, Wraith JE. Spinal problems in mucopolysaccharidosis I (Hurler syndrome). J Bone Joint Surg Br 1996 Nov;78(6):938–44
Taneda H see **Shindo H**
Tang C, Biemond I, Lamers CB. Cholecystokinin receptors in human pancreas and gallbladder muscle: a comparative study [see comments] Gastroenterology 1996 Dec; 111(6):1621–6. Comment in: Gastroenterology 1996 Dec;111(6):1767–70.
Tang C, Rolland IM, Ward C, Bish R, Thien F, Walters EH. Seasonal comparison of cytokine profiles in atopic asthmatics and atopic non-asthmatics. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1615–22
Tang JB see **Omokawa S**
Tang LH see **Borin JF**
Tang W see **Sun S**
Tang W see **Wong ND**
Tang Y, Yamashita Y, Namimoto T, Abe Y, Nishiharu T, Sumi S, Takahashi M. The value of MR urography that uses HASTE sequences to reveal urinary tract disorders. AJR Am J Roentgenol 1996 Dec;167(6):1497–502
Tangelder GJ see **Kurvers HA**
Tanglao EC, Stern MA, Agudelo CA. Case report: arthropathy as the presenting symptom in hereditary hemochromatosis. Am J Med Sci 1996 Dec;312(6):306–9
Tangney CC see **Rosenson RS**
Tani LY see **Hawkins JA**
Tani M, Glabinski AR, Tuohy VK, Stoler MH, Estes ML, Ransohoff RM. In situ hybridization analysis of glial fibrillary acidic protein mRNA reveals evidence of biphasic astrocyte activation during acute experimental autoimmune encephalomyelitis. Am J Pathol 1996 Mar;148(3):889–96
Tani Y see **Kunisada K**
Taniguchi M, Makino Y, Cui J, Masuda K, Kawano T, Sato H, Kondo E, Koseki H. V alpha 14+ NK T cells: a novel lymphoid cell lineage with regulatory function. J Allergy Clin Immunol 1996 Dec;98(6 Pt 2):S263–9
Taniguchi S, Irita K, Sakaguchi Y, Takahashi S. Arterial to end-tidal CO2 gradient as an adjunct to unmasking silent pulmonary embolism [letter] Lancet 1996 Dec 21–28; 348(9043):1733
Taniguchi T see **Adachi M**
Tanishita T see **Shimizu Y**
Taniyama Y see **Takeuchi K**
Tanne JH. Joe Camel beware as doctors strike back [news] BMJ 1996 Nov 30;313(7069):1349
Tanner WA see **Reynolds JV**
Tano Y see **Lewis JM**
Tansey MJ, Moe JB. Severe neutropenia and prophylactic doses of rifabutin [letter] Lancet 1996 Dec 7; 348(9041):1592–3
Tantravahi R see **McLean TW**
Tanumihardjo SA, Cheng JC, Permaesih D, Muherdiyantiningsih, Rustan E, Muhilal, Karyadi D, Olson JA. Refinement of the modified-relative-dose-response test as a method for assessing vitamin A status in a field setting: experience with Indonesian children. Am J Clin Nutr 1996 Dec;64(6):966–71
Tapia J see **Bock NN**
Tappin DM see **McInnes RJ**
Tarcan OK see **Taşdemir O**
Tardiff K, Marzuk PM, Leon AC, Portera L, Weiner C. Violence by patients admitted to a private psychiatric hospital. Am J Psychiatry 1997 Jan;154(1):88–93
Tardiff K see **Marzuk PM**
Targarona E see **Bertomeu A**
Tarpley J see **Yi ES**
Tasaka T, Said JW, Koeffler HP. Absence of HHV-8 in prostate and semen [letter] N Engl J Med 1996 Oct 17; 335(16):1237–8; discussion 1238–9
Taşdemir O, Vural KM, Küçükaksu SD, Tarcan OK, Ozdemir M, Kütük E, Bayazit K. Comparative study on cardiomyoplasty patients with the cardiomyostimulator on versus off. Ann Thorac Surg 1996 Dec;62(6):1708–13
Tashima KT, Horowitz JD, Rosen S. Indinavir nephropathy [letter] N Engl J Med 1997 Jan 9;336(2):138–40
Taskén K see **Solberg R**
Tasker RC see **Goldman AP**
Taskinen MR see **Saarto T**
Tassain V see **Lejoyeux M**
Tatar H see **Ciçek S**
Tate JJ. Laparoscopic appendicectomy. Br J Surg 1996 Sep; 83(9):1169–70 (9 ref.)
Tate JJ see **Tuckey JP**
Tateishi H see **Ishihara M**
Tatekawa T see **Tamaki H**
Tatsis E see **de Groot K**
Tatsukawa H see **Kondo M**
Tatsumi E see **Toda K**
Tatsumi K see **Ishimura N**
Tatton WG, Chalmers-Redman RM. Modulation of gene expression rather than monoamine oxidase inhibition: (-)-deprenyl-related compounds in controlling neurodegeneration. Neurology 1996 Dec;47(6 Suppl 3):S171–83 (205 ref.)
Tatum HJ, Beltran RS, Ramos R, Van Kets H, Sivin I, Schmidt FH. Immediate postplacental insertion of GYNE-T 380 and GYNE-T 380 postpartum intrauterine contraceptive devices: randomized study. Am J Obstet Gynecol 1996 Nov;175(5):1231–5
Taub R see **Wasserman D**
Taube J see **Ambrosio G**
Täuber MG see **Leib SL**
Taubman B, Vetter VL. Slipping rib syndrome as a cause of chest pain in children. Clin Pediatr (Phila) 1996 Aug; 35(8):403–5
Taubman MB see **Poon M**
Tauer CA see **Green RM**
Taura P see **Fernández-Cruz L**
Tavazzi L see **Forni G**
Tavill MA see **Hayden RE**
Tavin E see **Serletti JM**
Tawara A, Inomata H, Tsukamoto S. Ciliary body band width as an indicator of goniodysgenesis. Am J Ophthalmol 1996 Dec;122(6):790–800
Tawfik OW see **Ault KA**
Taylor A, Frischer M, Goldberg D. Non-fatal overdosing is related to polydrug use in Glasgow [letter] BMJ 1996 Nov 30;313(7069):1400–1
Taylor AE see **Corboz MR**
Taylor AE see **Ibañez L**
Taylor AM see **Chapman IM**
Taylor CC, Limback D, Terranova PF. Src tyrosine kinase activity is related to luteinizing hormone responsiveness: genetic manipulations using mouse MA10 Leydig cells. Endocrinology 1996 Dec;137(12):5735–8
Taylor CJ see **Beesley A**
Taylor CJ see **Ghosal S**
Taylor CJ see **Wasserman D**
Taylor DJ see **Peek M**
Taylor G see **Baxter GM**
Taylor G see **Chauhan A**
Taylor GM see **O'Shea D**
Taylor HR see **Vajpayee RB**
Taylor JA, Morillo CA, Eckberg DL, Ellenbogen KA. Higher sympathetic nerve activity during ventricular (VVI) than during dual-chamber (DDD) pacing. J Am Coll Cardiol 1996 Dec;28(7):1753–8
Taylor JA see **Rissman EF**
Taylor LM see **Weitz JI**
Taylor P see **Wrench IJ**
Taylor T see **Clegg DO**
Taylor WE, Najmabadi H, Strathearn M, Jou NT, Liebling M, Rajavashisth T, Chanani N, Phung L, Bhasin S. Human stem cell factor promoter deoxyribonucleic acid sequence and regulation by cyclic 3',5'-adenosine monophosphate in a Sertoli cell line. Endocrinology 1996 Dec; 137(12):5407–14
Taylor WM see **Jarolim P**
Taylor-Robinson D see **Morgan DJ**
Teahon K, Somasundaram S, Smith T, Menzies I, Bjarnason I. Assessing the site of increased intestinal permeability in coeliac and inflammatory bowel disease. Gut 1996 Jun; 38(6):864–9
Tearney GJ, Brezinski ME, Boppart SA, Bouma BE, Weissman N, Southern JF, Swanson EA, Fujimoto JG. Images in cardiovascular medicine. Catheter-based optical imaging of a human coronary artery. Circulation 1996 Dec 1;94(11):3013
Teatini A see **Merati R**
Tebbe U see **Carlsson J**
Tedder TF see **Sato S**
Tedder TF see **Steeber DA**
Tedeschi G see **Bertolino A**
Tedgui A see **Mallat Z**
Teeling P see **van der Wal AC**
Teepe M see **Maraskovsky E**
Teepen JL see **Kurt E**
Teh BT, Farnebo F, Kristoffersson U, Sundelin B, Cardinal J, Axelson R, Yap A, Epstein M, Heath H 3rd, Cameron D, Larsson C. Autosomal dominant primary hyperparathyroidism and jaw tumor syndrome associated with renal hamartomas and cystic kidney disease: linkage to 1q21-q32 and loss of the wild type allele in renal hamartomas. J Clin Endocrinol Metab 1996 Dec; 81(12):4204–11
Teh NG see **Grossmann M**
Teiger E see **Aptecar E**
Tejani N see **Garry D**
Tekkök IH, Higgins MJ, Ventureyra EC. Distal end revision of ventriculoperitoneal shunts sparing minilaparotomy. Technical note. J Neurosurg 1996 Dec;85(6):1187–8
Télémaque S see **Niranjan V**
Tellioğlu AT see **Sensöz O**
Tello R see **Cocina EG**
Temperely I see **Conlon B**
Temperton DH see **Warren-Forward HM**
Templeton A see **Lawrie A**
Templeton A see **Smith BH**
Templeton J see **Bain IM**
Tenderini P see **Vescovo G**
Tenenbaum A. Coronary calcium and coronary disease: specificity is better than it seems [letter] Circulation 1996 Dec 1;94(11):2995–6
Teng CH see **Kang JY**
Tennant WG see **Currie IC**
Tennison B, Frater A, Baker K. Tertiary cancer services. Use of "population served" distorted findings [letter] BMJ 1996 Nov 23;313(7068):1329; discussion 1329–30
Tenore AC see **Merati R**
Teoh SK, Whitman GJ, Chew FS. Neonatal neuroblastoma [clinical conference] AJR Am J Roentgenol 1997 Jan; 168(1):54
Teot LA see **Kilpatrick SE**
Tepas JJ 3rd see **Chu UB**
ter Haar NT see **Dolhain RJ**
ter Riet G, Kessels AG, Knipschild P. A randomized clinical trial of ultrasound in the treatment of pressure ulcers. Phys Ther 1996 Dec;76(12):1301–11
Terada N, Maesako K, Hamano N, Ikeda T, Sai M, Yamashita T, Fukuda S, Konno A. RANTES production in nasal epithelial cells and endothelial cells. J Allergy Clin Immunol 1996 Dec;98(6 Pt 2):S230–7
Terada Y, Mitsui T, Gomi S, Kanemoto S. Lymphorrhea in the thigh after a saphenous vein harvest [letter] Ann Thorac Surg 1996 Dec;62(6):1883
Teramo K see **Martikainen A**
Teramoto A see **Takano K**
Teramoto S, Ouchi Y. Polycythemia vera in acromegaly [letter] Ann Intern Med 1997 Jan 1;126(1):87
Terano A see **Takahashi M**
Terao T see **Nishiguchi T**
Teres D see **Murphy-Filkins R**
Terkeltaub RA see **Deftos LJ**
Terranova G see **Magliulo G**
Terranova PF see **Ault KA**
Terranova PF see **Taylor CC**
Terrault NA see **Berenguer M**
Terre Blanche MJ see **Szabó CP**
Terrin ML see **Charache S**
Terry NH see **Konishi H**
Terry SK see **I'anson H**
Terstappen LW see **Civin CI**
Terzolo M, Osella G, Ali A. Low dehydroepiandrosterone sulfate (DHEA-S) level is not a good predictor of hormonal activity in nonselected patients with incidentally detected tumors [letter] J Clin Endocrinol Metab 1996 Dec; 81(12):4503–4
Tesfaye S, Watt J, Benbow SJ, Pang KA, Miles J, MacFarlane IA. Electrical spinal-cord stimulation for painful diabetic peripheral neuropathy [see comments] Lancet 1996 Dec 21–28;348(9043):1698–701. Comment in: Lancet 1996 Dec 21–28;348(9043):1672–3.
Tesselaar K see **Hilkens CM**
Tessler FN see **Tublin ME**
Testi R see **Boirivant M**
Tetradis S, Pilbeam CC, Liu Y, Kream BE. Parathyroid hormone induces prostaglandin G/H synthase-2 expression

by a cyclic adenosine 3',5'-monophosphate-mediated pathway in the murine osteoblastic cell line MC3T3-E1. Endocrinology 1996 Dec;137(12):5435-40

Tew W see **Lim KO**

Tezelman S, Siperstein AE, Duh QY, Wong MG, Clark OH. Desensitization of cyclic adenosine 3,5'-monophosphate response to thyrotropin in normal and primary or metastatic papillary thyroid cancer cells in vitro. Surgery 1996 Dec; 120(6):926-33

Thakar BR, Ugwumadu AH, Manyonda IT. A randomised prospective trial comparing laparoscopic and abdominal hysterectomy [letter] Br J Obstet Gynaecol 1996 Nov; 103(11):1171

Thakur R see **Richardson MG**

Thakur V, Godley C, Weed S, Cook ME, Hoffman E. Case reports: cocaine-associated accelerated hypertension and renal failure. Am J Med Sci 1996 Dec;312(6):295-8

Thalange NK, Foster PJ, Gill MS, Price DA, Clayton PE. Model of normal prepubertal growth. Arch Dis Child 1996 Nov;75(5):427-31

Thaler J see **Sepp N**

Thalhammer F, Schmaldienst S, Elmenyawi I, Atteneder M, Burgmann H, Hollenstein U, Georgopoulos A, Graninger W, Putz D, Rosenkranz AR, Mayer G, Hörl WH, Breyer S. Multiple-dose pharmacokinetics of cefpirome in long-term hemodialysis with high-flux membranes. Clin Pharmacol Ther 1996 Dec;60(6):645-50

Thalhammer JG see **Wang GK**

Tham KT see **Atherton JC**

Thanh NH see **Yoshida H**

Thanikkul K see **Angus BJ**

Tharakan T see **Reuss ML**

Tharp MD. Chronic urticaria: pathophysiology and treatment approaches. J Allergy Clin Immunol 1996 Dec;98(6 Pt 3):S325-30 (45 ref.)

Thatte L, Vaamonde CA. Drug-induced nephrotoxicity: the crucial role of risk factors. Postgrad Med 1996 Dec; 100(6):83-4, 87-8, 91 passim (26 ref.)

Thaw CN see **Dermer SJ**

Theander TG see **Jensen AT**

Theiss W, Busch U, Renner U, Blömer H. High-dose streptokinase therapy with three million units in one hour significantly improves early coronary patency rates in acute myocardial infarction. Am J Cardiol 1996 Nov 15; 78(10):1167-9

Thelen M see **Pitton MB**

Theler JM see **Kennedy ED**

Thélot B, Bourrillon A. Coincidence of public transport strike with bronchiolitis epidemic [letter] Lancet 1996 Dec 21-28; 348(9043):1743-4

Theodore AC see **Cruikshank WW**

Theodoro DA, Danielson GK, Feldt RH, Anderson BJ. Hypertrophic obstructive cardiomyopathy in pediatric patients: results of surgical treatment. J Thorac Cardiovasc Surg 1996 Dec;112(6):1589-97; discussion 1597-9

Théorêt Y see **Cuffari C**

Thepen T see **Langeveld-Wildschut EG**

Therasse E see **Boisclair C**

Therkelsen AJ see **Macintosh MC**

Theuer CP, de Virgilio C, Keese G, French S, Arnell T, Tolmos J, Klein S, Powers W, Oh T, Stabile BE. Gastric adenocarcinoma in patients 40 years of age or younger. Am J Surg 1996 Nov;172(5):473-6; discussion 476-7

Thibault G see **Soumerai SB**

Thibault J see **Viguié C**

Thibult N see **Charles MA**

Thieblemont N see **Detmers PA**

Thiele B see **Eichborn J**

Thien F see **Tang C**

Thiéry JC see **Viguié C**

Thiessen DB see **Lefevre GR**

Thilaganathan B see **Lo YM**

Thivierge M, Parent JL, Stankova J, Rola-Pleszczynski M. Modulation of human platelet-activating factor receptor gene expression by protein kinase C activation. J Immunol 1996 Nov 15;157(10):4681-7

Thode HC Jr see **Henry MC**

Thomas B, Cummin D, Falcone RE. Accidental pneumothorax from a nasogastric tube [letter] N Engl J Med 1996 Oct 24;335(17):1325

Thomas C see **Geissmann F**

Thomas C see **Kennedy GJ**

Thomas DJ. Benefits and risks of hormone/estrogen replacement. Nurs Clin North Am 1996 Dec;31(4):815-25 (81 ref.)

Thomas DL see **Lemon SM**

Thomas DM see **Arif Mateen Khan M**

Thomas DW see **Aukett RJ**

Thomas G see **Kim YD**

Thomas GA, Isoda S, Hammond RL, Lu H, Nakajima H, Nakajima HO, Greer K, Gilroy SJ, Salmons S, Stephenson LW. Pericardium-lined skeletal muscle ventricles: up to two years' in-circulation experience. Ann Thorac Surg 1996 Dec;62(6):1698-706; discussion 1706-7

Thomas J. Routine fetal echocardiography and detection of congenital heart disease [letter] Lancet 1996 Dec 21-28; 348(9043):1731-2; discussion 1732-3

Thomas JH see **Delcore R**

Thomas JH see **Stark SP**

Thomas JL see **Couzinet B**

Thomas JM see **Livingstone JI**

Thomas JW see **Chapman A**

Thomas K see **Owens CM**

Thomas L see **Plumelle Y**

Thomas LN see **Wright AS**

Thomas SA see **Dicpinigaitis PV**

Thomas TE see **Donahue RE**

Thomas TM, Myint A, Mak CK, Chan JK. Mammary myofibroblastoma with leiomyomatous differentiation. Am J Clin Pathol 1997 Jan;107(1):52-5

Thomashow B see **Argenziano M**

Thomazini I see **Meira DA**

Thomine E see **Vittecoq O**

Thomine JM see **Dujardin FH**

Thomine JM see **Vittecoq O**

Thompson B see **Williams DO**

Thompson CB see **Alegre ML**

Thompson DA, Yarnold PR, Adams SL, Spacone AB. How accurate are waiting time perceptions of patients in the emergency department? Ann Emerg Med 1996 Dec; 28(6):652-6

Thompson DA, Yarnold PR, Williams DR, Adams SL. Effects of actual waiting time, perceived waiting time, information delivery, and expressive quality on patient satisfaction in the emergency department. Ann Emerg Med 1996 Dec; 28(6):657-65

Thompson DB, Pratley R, Ossowski V. Human primary myoblast cell cultures from non-diabetic insulin resistant subjects retain defects in insulin action. J Clin Invest 1996 Nov 15;98(10):2346-50

Thompson DC, Nunn ME, Thompson RS, Rivara FP. Effectiveness of bicycle safety helmets in preventing serious facial injury. JAMA 1996 Dec 25;276(24):1974-5

Thompson DC, Rivara FP, Thompson RS. Effectiveness of bicycle safety helmets in preventing head injuries. A case-control study. JAMA 1996 Dec 25;276(24):1968-73

Thompson DE see **Black DM**

Thompson FH see **Nelson MA**

Thompson GB see **Young WF Jr**

Thompson H see **Franco RS**

Thompson JR see **Rathbone B**

Thompson JS see **Murayama KM**

Thompson LL see **Kozora E**

Thompson MA see **Woodfield SL**

Thompson MS. Contraceptive implants: long acting and provider dependent contraception raises concerns about freedom of choice. BMJ 1996 Nov 30;313(7069):1393-5

Thompson MW see **Klasser AE**

Thompson NW see **Few J**

Thompson P see **Miles DK**

Thompson RC see **Malouf JF**

Thompson RL see **Cockerill FR 3rd**

Thompson RP see **Ellis RD**

Thompson RP see **Powell JJ**

Thompson RS see **Thompson DC**

Thompson SE 3rd see **Horsburgh CR Jr**

Thomson AP see **Riordan FA**

Thomson HG see **Ross DA**

Thorgeirsson G see **Sigurdsson E**

Thorling J see **Hovelius L**

Thornton AM, Ogryzko VV, Dent A, Sharf R, Levi BZ, Kanno Y, Staudt LM, Howard BH, Ozato K. A dominant negative mutant of an IFN regulatory factor family protein inhibits both type I and type II IFN-stimulated gene expression and antiproliferative activity of IFNs. J Immunol 1996 Dec 1;157(11):5145-54

Thornton C see **Bell F**

Thoron JF see **Daumas JL**

Thorsen K, Kristoffersson AO, Lerner UH, Lorentzon RP. In situ microdialysis in bone tissue. Stimulation of prostaglandin E2 release by weight-bearing mechanical loading. J Clin Invest 1996 Dec 1;98(11):2446-9

Thorson AG see **Sentovich SM**

Threlfall AG see **Asbury D**

Thulesen J, Orskov C, Holst JJ, Poulsen SS. Short-term insulin treatment prevents the diabetogenic action of streptozotocin in rats. Endocrinology 1997 Jan;138(1):62-8

Thurber BD see **Friedland GW**

Thurin S see **Driscoll W**

Thurman GW see **Rosenthal J**

Tiao G see **Fagan JM**

Tibballs JM, De Bruyn R. Primary vesicoureteric reflux--how useful is postnatal ultrasound? Arch Dis Child 1996 Nov;75(5):444-7

Tibell A see **Christiansen E**

Tick D see **Shohat M**

Tieleman RG see **Crijns HJ**

Tieleman RG see **Van Gelder IC**

Tierala I see **Partanen J**

Tijssen JG see **Pieper EP**

Tiliket C, Ventre-Dominey J, Vighetto A, Grochowicki M. Room tilt illusion. A central otolith dysfunction. Arch Neurol 1996 Dec;53(12):1259-64

Tiliet Y see **Viguié C**

Tillmann HL see **Heringlake S**

Tilly JL see **Lei H**

Tilly JL see **Wang QF**

Tilly KI see **Lei H**

Tilly KI see **Wang QF**

Timinsky J see **Coe JY**

Timmermans PB see **Pitt B**

Timmis H see **DiBiase P**

Timmons JH see **Kao CC**

Timon C see **Smyth DA**

Tincani A, Spatola L, Prati E, Allegri F, Ferremi P, Cattaneo R, Meroni P, Balestrieri G. The anti-beta2-glycoprotein I activity in human anti-phospholipid syndrome sera is due to monoreactive low-affinity autoantibodies directed to epitopes located on native beta2-glycoprotein I and preserved during species' evolution. J Immunol 1996 Dec 15;157(12):5732-8

Tingulstad S see **Syversen U**

Tinkle SS see **Inoue Y**

Tip GA see **Sengezer M**

Tirkanits B see **Daniel RK**

Tisevich DA. Legislative history of the National Cancer Institute and the National Cancer Program. Cancer 1996 Dec 15;78(12):2620-1

Titus JA see **Pericle F**

Titus RG see **Brown JA**

Tjin A Ton ER, Schweitzer ME, Karasick D. MR imaging of peroneal tendon disorders. AJR Am J Roentgenol 1997 Jan;168(1):135-40

Tjin-A-Tsoi EW see **Uribe JW**

Tobes M see **Levine TB**

Tobet SA, Chickering TW, King JC, Stopa EG, Kim K, Kuo-Leblank V, Schwarting GA. Expression of gamma-aminobutyric acid and gonadotropin-releasing hormone during neuronal migration through the olfactory system. Endocrinology 1996 Dec;137(12):5415-20

Tobías A see **Soriano JB**

Tobin MJ see **Duarte AG**

Toda H see **Hirakata H**

Toda K, Tatsumi E, Taenaka Y, Masuzawa T, Takano H. Impact of systemic depulsation on tissue perfusion and sympathetic nerve activity. Ann Thorac Surg 1996 Dec; 62(6):1737-42

Toda S see **Heasley DD**

Todd N see **Bailey S**

Todd NJ see **Denton M**

Todd RF 3rd see **Worth RG**

Todd TR see **Maziak DE**

Todd TR see **Shamji FM**

Toews GB see **Huffnagle GB**

Tognoni G see **Marchioli R**

Toivanen L see **Harrela M**

Tokano T see **Sumiyoshi M**

Tokarz RJ see **Feinstein RS**

Tokunaga H see **Matsukura S**

Tokusashi Y see **Yoshida Y**

Tolarova S see **Tristani-Firouzi M**

Toledo SP, Brunner HG, Kraaij R, Post M, Dahia PL, Hayashida CY, Kremer H Themmen AP. An inactivating mutation of the luteinizing hormone receptor causes amenorrhea in a 46,XX female. J Clin Endocrinol Metab 1996 Nov;81(11):3850-4

Tolia V see **Wasserman D**

Tollemer H, Leprince J, Bailhache T, Chauveau I, Vandesande F, Tonon MC, Jego P, Vaudry H. Characterization of a novel alpha-amidated decapeptide derived from proopiomelanocortin-A in the trout pituitary. Endocrinology 1997 Jan;138(1):128-37

Töllner D see **Blum U**

Tolmos J see **Theuer CP**

Tolomiczenko GS see **Goldfinger SM**

Tomai F see **Versaci F**

Tomaino MM see **Morrison J**

Tomaki M see **Ichinose M**

Tomasko L see **Adams KF Jr**

Tomassini C see **Olivieri I**

Tomassoni G see **Natale A**

Tomaszewski JE see **Loh E**

Tominaga R see **Imoto Y**

Tomita G see **Park KH**

Tomkinson A see **Quine SM**

Tomko LP, Pharr ME. Efficacy of right heart catheterization. J Fam Pract 1996 Dec;43(6):535-6

Tomoda H, Yoshitake M, Morimoto K, Aoki N. Possible prevention of postangioplasty restenosis by ascorbic acid. Am J Cardiol 1996 Dec 1;78(11):1284-6

Tomura H see **Okajima F**

Tomura S see **Yanagi H**

Ton-Nu HT see **Bolder U**

Tonali P see **Valeriani M**

Tonelli L see **Miniati M**

Tonino RP see **Tucci JR**

Tonnel AB see **Marquette CH**

Tønnesen P see **Nørregaard J**

Tonon MC see **Tollemer H**

Tookenay VF. Improving the health status of aboriginal people in Canada: new directions, new responsibilities [editorial; comment] Can Med Assoc J 1996 Dec 1; 155(11):1581-3. Comment on: Can Med Assoc J 1996 Dec 1;155(11):1569-78.

Toolis F. Malodorous wounds [letter] Lancet 1996 Dec 21-28; 348(9043):1737

Toouli J, Di Francesco V, Saccone G, Kollias J, Schloithe A, Shanks N. Division of the sphincter of Oddi for treatment of dysfunction associated with recurrent pancreatitis. Br J Surg 1996 Sep;83(9):1205-10

Topf J see **Jackson IT**

Topol EJ see **Labinaz M**

Topol EJ see **Le Breton H**

Topol EJ see **Lefkovits J**

Topol EJ see **Pilote L**

Topol EJ see **Rao AK**
Topol EJ see **Rashid J**
Topol EJ see **Woodfield SL**
Torboli P see **Merkel C**
Torem M see **Putnam FW**
Torgersen KM see **Maghazachi AA**
Torigoe T see **Adachi M**
Torihashi S, Ward SM, Sanders KM. Development of c-Kit-positive cells and the onset of electrical rhythmicity in murine small intestine. Gastroenterology 1997 Jan; 112(1):144-55
Torjesen PA see **Solberg R**
Törnquist C see **Sundgren PC**
Torp-Pedersen C see **Køber L**
Torpy DJ see **Webster EL**
Torras H see **Mascaró JM**
Torres A, Dorca J, Zalacaín R, Bello S, El-Ebiary M, Molinos L, Arévalo M, Blanquer J, Celis R, Iriberri M, Prats E, Fernández R, Irigaray R, Serra J. Community-acquired pneumonia in chronic obstructive pulmonary disease: a Spanish multicenter study. Am J Respir Crit Care Med 1996 Nov;154(5):1456-61
Torres A see **Riquelme R**
Torres F see **Cocina EG**
Torres MJ, Girón MD, Corzo JL, Rodriguez F, Moreno F, Perez E, Blanca M, Martinez-Valverde A. Release of inflammatory mediators after cow's milk intake in a newborn with idiopathic pulmonary hemosiderosis. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1120-3
Torrey MJ see **Birdwell RL**
Torry DJ see **Braciak TA**
Toscano M see **Benetti F**
Tostes S see **Vago AR**
Toubianc JE see **de Roux N**
Tougas G see **Heyland DK**
Touma DJ, Phillips TJ, Kurban AK, Goldberg L. Recurrent rapidly progressive infiltrated plaques and bullae. Arch Dermatol 1996 Dec;132(12):1432-4
Toumbis CA, Nasser S. Informing patients about total hip replacement [letter] JAMA 1996 Dec 18;276(23):1875-6; discussion 1876
Tountas NA see **Compton RF**
Toupin JM see **Dujardin FH**
Toutouzas K, Trikas A, Pitsavos C, Barbetseas J, Androulakis A, Stefanadis C, Toutouzas P. Echocardiographic features of left atrium in elite male athletes. Am J Cardiol 1996 Dec 1;78(11):1314-7
Toutouzas P see **Toutouzas K**
Towner P see **Freeth JS**
Townsend HG see **Cruz AM**
Toyoda N, Kaptein E, Berry MJ, Harney JW, Larsen PR, Visser TJ. Structure-activity relationships for thyroid hormone deiodination by mammalian type I iodothyronine deiodinases. Endocrinology 1997 Jan;138(1):213-9
Toyoda T see **Akaishi T**
Toyoshima M see **Hayakawa H**
Trabulsy PP see **Metkus AP**
Tracey M see **Dow L**
Trachiotis GD, Vricella LA, Alyono D, Aaron BL, Hix WR. Management of AIDS-related pneumothorax. Ann Thorac Surg 1996 Dec;62(6):1608-13
Traill Z see **Farrant JM**
Tramu G see **Gasman S**
Tran C see **Agran PF**
Tran Van Nhieu J see **Bralet MP**
Trapp T see **Behl C**
Traquina P, Morandi M, Contorni M, Van Nest G. MF59 adjuvant enhances the antibody response to recombinant hepatitis B surface antigen vaccine in primates. J Infect Dis 1996 Dec;174(6):1168-75
Trautwein C see **Heringlake S**
Travassos W see **Sheils CA**
Traversi E see **Forni G**
Travis SP, Farrant JM, Ricketts C, Nolan DJ, Mortensen NM, Kettlewell MG, Jewell DP. Predicting outcome in severe ulcerative colitis. Gut 1996 Jun;38(6):905-10
Traystman RJ see **Odnopozov VA**
Traystman RJ see **Walker LK**
Treasure T see **Redwood SR**
Treat RC see **Singh SP**
Treede RD see **Hansen C**
Treiber F see **DuRant RH**
Tremaine WJ see **Compton RF**
Trémeau F, Amador X, Malaspina D. Psychosis and etiology [letter] Am J Psychiatry 1997 Jan;154(1):132-4
Treml J, Deady E. Medicare home health care services [letter] N Engl J Med 1997 Jan 16;336(3):226-7; discussion 227-8
Trenerry MR. Neuropsychologic assessment in surgical treatment of epilepsy. Mayo Clin Proc 1996 Dec; 71(12):1196-200 (58 ref.)
Trent JM see **Nelson MA**
Trento A, Takkenberg JM, Czer LS, Blanche C, Nessim S, Cohen MH, Kass R, Raissi S, Matloff JM. Clinical experience with one hundred consecutive patients undergoing orthotopic heart transplantation with bicaval and pulmonary venous anastomoses. J Thorac Cardiovasc Surg 1996 Dec;112(6):1496-502; discussion 1502-3
Trento A see **Blanche C**
Trevisan M, Yan XQ, Iscove NN. Cycle initiation and colony formation in culture by murine marrow cells with long-term reconstituting potential in vivo. Blood 1996 Dec 1;88(11):4149-58
Trevisi A see **Sorrentino D**
Triadafilopoulos G see **Fitzgerald RC**
Triantafillou S see **Youssef PP**
Trias M see **Bertomeu A**
Tribble CG see **Binns OA**
Tribble CG see **Buchanan SA**
Tric L see **Spaggiari L**
Tricamo E see **Stewart JW**
Trichopoulos D see **Michels KB**
Triest WE see **Abulafia O**
Trigg M see **Uckun FM**
Trikas A see **Toutouzas K**
Trimble WS see **Gaisano HY**
Triplett RG see **Schow SR**
Tripuraneni J, Koutsouris A, Pestic L, De Lanerolle P, Hecht G. The toxin of diarrheic shellfish poisoning, okadaic acid, increases intestinal epithelial paracellular permeability. Gastroenterology 1997 Jan;112(1):100-8
Tristani-Firouzi M, Reeve HL, Tolarova S, Weir EK, Archer SL. Oxygen-induced constriction of rabbit ductus arteriosus occurs via inhibition of a 4-aminopyridine-, voltage-sensitive potassium channel [see comments] J Clin Invest 1996 Nov 1;98(9):1959-65. Comment in: J Clin Invest 1996 Nov 1;98(9):1945-6.
Tritschler H see **Estrada DE**
Trivedi BK. Nephrolithiasis: how it happens and what to do about it. Postgrad Med 1996 Dec;100(6):63-7, 71-2, 77-8 (12 ref.)
Troidl H see **Selbmann HK**
Troise D see **Tagliente MR**
Trojanowski JQ see **Iwatsubo T**
Trojanowski JQ see **Washiyama K**
Trolice MP, Pappalardo A, Peluso JJ. Basic fibroblast growth factor and N-cadherin maintain rat granulosa cell and ovarian surface epithelial cell viability by stimulating the tyrosine phosphorylation of the fibroblast growth factor receptors. Endocrinology 1997 Jan;138(1):107-13
Tromberg BJ see **Fehr MK**
Trompeter RS see **Gianviti A**
Trooskin SZ see **Kaplan LJ**
Troost J see **Luijckx GJ**
Tropea JE see **Grossmann M**
Tropper E see **Layrisse M**
Troutman B see **Duerinckx AJ**
Trudell D see **Brossmann J**
Trueb L see **Scherrer U**
Trulock EP see **Sundaresan RS**
Truong T see **Putnak R**
Truscott JG see **Berry E**
Tsai G see **Goff DC**
Tsai JS see **Huang YY**
Tsai KS see **Wu KD**
Tsai YS see **Jeng KC**
Tsakiridis T see **Estrada DE**
Tsay YH see **Mookhtiar KA**
Tschachler E see **Cornali E**
Tschumperlin LK see **Rector TS**
Tse A see **Lee WC**
Tselentis Y see **Gikas A**
Tseng AL see **Rance LB**
Tseng CC, Kieffer TJ, Jarboe LA, Usdin TB, Wolfe MM. Postprandial stimulation of insulin release by glucose-dependent insulinotropic polypeptide (GIP). Effect of a specific glucose-dependent insulinotropic polypeptide receptor antagonist in the rat. J Clin Invest 1996 Dec 1;98(11):2440-5
Tsokos GC see **Liossis SN**
Tsou CL see **Franci C**
Tsuboi A see **Tamaki H**
Tsuboi H see **Hamano K**
Tsuboi M see **Matsuoka N**
Tsuboi R see **Lee YR**
Tsuchida Y see **Uno K**
Tsuchiya K, Mizutani Y, Hachiya J. Surface anatomy MR scanning of the brain using HASTE sequences. AJR Am J Roentgenol 1996 Dec;167(6):1585-7
Tsuchiya K see **Koizumi W**
Tsuchiya S see **Yanagi H**
Tsuchiya T, Okumura K, Tabuchi T, Iwasa A, Yasue H, Yamabe H. The upper turnover site in the reentry circuit of common atrial flutter. Am J Cardiol 1996 Dec 15; 78(12):1439-42
Tsuda K see **Koshima I**
Tsuda K see **Kubota A**
Tsuji H, Larson MG, Venditti FJ Jr, Manders ES, Evans JC, Feldman CL, Levy D. Impact of reduced heart rate variability on risk for cardiac events. The Framingham Heart Study. Circulation 1996 Dec 1;94(11):2850-5
Tsuji O see **Marmarou A**
Tsuji T see **Ashida K**
Tsujino I, Miyamoto K, Nishimura M, Shinano H, Makita H, Saito S, Nakano T, Kawakami Y. Production of nitric oxide (NO) in intrathoracic airways of normal humans. Am J Respir Crit Care Med 1996 Nov;154(5):1370-4
Tsukamoto M see **Abe T**
Tsukamoto S see **Tawara A**
Tsushima Y see **Murakami M**
Tsybul'kin EK see **Odnopozov VA**
Tu JV, Naylor CD. Coronary artery bypass mortality rates in Ontario. A Canadian approach to quality assurance in cardiac surgery. Steering Committee of the Provincial Adult Cardiac Care Network of Ontario. Circulation 1996 Nov 15;94(10):2429-33
Tu JV, Naylor CD, Kumar D, DeBuono BA, McNeil BJ, Hannan EL. Coronary artery bypass graft surgery in Ontario and New York State: which rate is right? Steering Committee of the Cardiac Care Network of Ontario. Ann Intern Med 1997 Jan 1;126(1):13-9
Tuan TL see **Ashizawa N**
Tubergen D see **Uckun FM**
Tublin ME, Tessler FN, McCauley TR, Kesack CD. Effect of hydration status on renal medulla attenuation on unenhanced CT scans. AJR Am J Roentgenol 1997 Jan; 168(1):257-9
Tucci JR, Tonino RP, Emkey RD, Peverly CA, Kher U, Santora AC 2nd. Effect of three years of oral alendronate treatment in postmenopausal women with osteoporosis. Am J Med 1996 Nov;101(5):488-501
Tuch HS. Palliative care: finding meaning at the end of life [letter] Geriatrics 1996 Dec;51(12):12
Tuchman M see **Lichtenstein GR**
Tuchman M see **Woods WG**
Tucker AW see **Richards AC**
Tucker KL, Mahnken B, Wilson PW, Jacques P, Selhub J. Folic acid fortification of the food supply. Potential benefits and risks for the elderly population. JAMA 1996 Dec 18; 276(23):1879-85
Tuckey JP, Morris GN, Peden CJ, Tate JJ. Feasibility of day case laparoscopic cholecystectomy in unselected patients. Anaesthesia 1996 Oct;51(10):965-8
Tuckey JP see **Cook TM**
Tuffnell CS, Petersen SA, Wailoo MP. Higher rectal temperatures in co-sleeping infants. Arch Dis Child 1996 Sep;75(3):249-50
Tugwell P see **Rorabeck CH**
Tuite GF, Veres R, Crockard HA, Peterson D, Hayward RD. Use of an adjustable, transportable, radiolucent spinal immobilization device in the comprehensive management of cervical spine instability. Technical note. J Neurosurg 1996 Dec;85(6):1177-80
Tukey RH see **Strassburg CP**
Tulpule A see **Gill PS**
Tuman KJ, McCarthy RJ, O'Connor CJ, McCarthy WE, Ivankovich AD. Aspirin does not increase allogeneic blood transfusion in reoperative coronary artery surgery. Anesth Analg 1996 Dec;83(6):1178-84
Tunca H see **Weiss RE**
Tunkel DE, Fisher QA. Pediatric flexible fiberoptic bronchoscopy through the laryngeal mask airway. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1364-7
Tunnessen WW Jr see **Huang LT**
Tuohy VK see **Tani M**
Tuomilehto J see **Harrela M**
Turchen S see **Nordt SP**
Türegün M see **Sengezer M**
Turino GM, Barker AF, Brantly ML, Cohen AB, Connelly RP, Crystal RG, Eden E, Schluchter MD, Stoller JK. Clinical features of individuals with PI*SZ phenotype of alpha 1-antitrypsin deficiency. alpha 1-Antitrypsin Deficiency Registry Study Group. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1718-25
Türktaş I, Demirsoy S, Koç E, Gökçora N, Elbeg S. Effects of inhaled steroid treatment on serum eosinophilic cationic protein (ECP) and low affinity receptor for IgE (Fc epsilon RII/sCD23) in childhood bronchial asthma. Arch Dis Child 1996 Oct;75(4):314-8
Turnbull BW see **Clark LC**
Turnbull LW see **Mussurakis S**
Turner JA see **Herron LD**
Turner L see **Handelsman DJ**
Turner L see **Jin B**
Turner SJ, Cose SC, Carbone FR. TCR alpha-chain usage can determine antigen-selected TCR beta-chain repertoire diversity. J Immunol 1996 Dec 1;157(11):4979-85
Turner WJ. Homosexuality and older brothers [letter] Am J Psychiatry 1997 Jan;154(1):136-7
Turner WM see **Goldfinger SM**
Turner WW Jr see **Maglinte DD**
Turowski A see **Eichhorn J**
Turrentine MW see **Bando K**
Turton MD see **O'Shea D**
Tuuri T see **Jaatinen R**
Tweedt D see **Jones AR**
Tweed DL see **Costello EJ**
Tyan DB see **Compton RF**
Tyler WB see **Mackey S**
Tyndel FJ see **Tyndel M**
Tyndel M, Tyndel FJ. Taking care of money matters [letter] Am J Psychiatry 1997 Jan;154(1):135-6
Tyrala EE, Borschel MW, Jacobs JR. Selenate fortification of infant formulas improves the selenium status of preterm infants. Am J Clin Nutr 1996 Dec;64(6):860-5
Tyrberg B, Eizirik DL, Hellerström C, Pipeleers DG, Andersson A. Human pancreatic beta-cell deoxyribonucleic acid-synthesis in islet grafts decreases with increasing organ donor age but increases in response to glucose stimulation in vitro. Endocrinology 1996 Dec; 137(12):5694-9
Tyrer P, Johnson T. Establishing the severity of personality disorder. Am J Psychiatry 1996 Dec;153(12):1593-7
Tyrrell DA see **Parry H**
Tyson R see **Daenen B**

Tytgat GN see **de Jong D**
Tzakis AG see **Bartholomew MM**
Tzivoni D, Medina A, David D, Barzilai Y, Gavish A, Shatboon D, Keren A, Brunel P. Comparison between metoprolol orally osmotic once daily and metoprolol two or three times daily in suppressing exercise-induced and daily myocardial ischemia. Am J Cardiol 1996 Dec 15; 78(12):1362-8
Tzivoni D see **Maybaum S**
Tzuk-Shina T see **Siegal T**

U

Ubel PA, Goold S. Recognizing bedside rationing: clear cases and tough calls. Ann Intern Med 1997 Jan 1;126(1):74-80 (28 ref.)
Uchida T see **Chonmaitree T**
Uchiyama H see **Sato A**
Uchiyama Y see **Takasu H**
Uckun FM, Steinherz PG, Sather H, Trigg M, Arthur D, Tubergen D, Gaynon P, Reaman G. CD2 antigen expression on leukemic cells as a predictor of event-free survival after chemotherapy for T-lineage acute lymphoblastic leukemia: a Children's Cancer Group study. Blood 1996 Dec 1; 88(11):4288-95
Udelsman R see **Chen H**
Udelson JE see **Packer M**
Udom-Rice I see **Skupski DW**
Udomsangpetch R see **Angus BJ**
Ueba T see **Murai N**
Ueda M see **Tanabe M**
Uehata A see **Lieberman EH**
Ueland PM see **Guttormsen AB**
Uemura H see **Nagao T**
Ueng KC see **Huang JL**
Ueng KC see **Yu WC**
Ueno T see **Hashino T**
Ueno T see **Kawata H**
Ueo H see **Honda M**
Uflacker R see **Gordon BM**
Ugolotti G see **Roti E**
Ugwumadu AH see **Thakar BR**
Uhl EW, Castleman WL, Sorkness RL, Busse WW, Lemanske RF Jr, McAllister PK. Parainfluenza virus-induced persistence of airway inflammation, fibrosis, and dysfunction associated with TGF-beta 1 expression in brown Norway rats. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1834-42
Uhl G see **Cribier B**
Uhrlau C see **Hering WJ**
Uijen GJ see **Aengevaeren WR**
Uitto J see **Chavanas S**
Ulich TR see **Senaldi G**
Ulich TR see **Yi ES**
Ullmann Y, Peled IJ. The external shaving technique in aesthetic rhinoplasty [letter] Plast Reconstr Surg 1996 Dec; 98(7):1322
Ullyot DJ see **DeMaria AN**
Umans V see **Ruygrok P**
Umesono K see **Makino Y**
Umesue M see **Kong YY**
Umezu H see **Arai K**
Uncles DR, Daugherty MO, Frank DU, Roos CM, Rich GF. Nitric oxide modulation of pulmonary vascular resistance is red blood cell dependent in isolated rat lungs. Anesth Analg 1996 Dec;83(6):1212-7
Underhill JA see **Wright P**
Underwood AC, Law J, Goodman DA, Robinson A, Rust A. Short communication: kilovoltage measurement with rhodium target and filters on mammography X-ray machines. Br J Radiol 1996 Aug;69(824):769-73
Underwood AC see **Law J**
Underwood JC see **Start RD**
Unno N, Giussani DA, Hing WK, Ding XY, Collins JH, Nathanielsz PW. Changes in adrenocorticotropin and cortisol responsiveness after repeated partial umbilical cord occlusions in the late gestation ovine fetus. Endocrinology 1997 Jan;138(1):259-63
Uno H see **Obana N**
Uno K, Tsuchida Y, Kawarasaki H, Ohmiya H, Honna T. Development of intrahepatic cholelithiasis long after primary excision of choledochal cysts. J Am Coll Surg 1996 Dec;183(6):583-8
Unsworth EJ see **Montuenga LM**
Uozumi H see **Murakami R**
Upmalis IH. Government reductions are unkindest cuts [letter] Can Med Assoc J 1996 Dec 1;155(11):1547
Urabe N see **Hirakata H**
Urabe Y see **Ashida K**
Uren NG, Crake T. Resistive vessel function in coronary artery disease. Heart 1996 Oct;76(4):299-304 (50 ref.)
Uretsky BF see **Colucci WS**
Urgert R, Meyboom S, Kuilman M, Rexwinkel H, Vissers MN, Klerk M, Katan MB. Comparison of effect of cafetière and filtered coffee on serum concentrations of liver aminotransferases and lipids: six month randomised controlled trial. BMJ 1996 Nov 30;313(7069):1362-6
Uribe JM, Barrett KE. Nonmitogenic actions of growth factors: an integrated view of their role in intestinal physiology and pathophysiology. Gastroenterology 1997 Jan;112(1):255-68 (160 ref.)
Uribe JW, Hechtman KS, Zvijac JE, Tjin-A-Tsoi EW. Revision anterior cruciate ligament surgery: experience from Miami. Clin Orthop 1996 Apr;(325):91-9
Usdin TB see **Tseng CC**
Ushigome S see **Fukunaga M**
Ushikubi F see **Hirakata H**
Ushio K see **Akiyama Y**
Uslenghi E see **Steffenino G**
Usman MI see **Kanwar YS**
Ussery D see **Wei S**
Utiger RD. Treatment, and retreatment, of Cushing's disease [editorial; comment] N Engl J Med 1997 Jan 16; 336(3):215-7. Comment on: N Engl J Med 1997 Jan 16;336(3):172-7.
Utoh J, Goto H. Anomalous origin of the right coronary artery as a risk factor in aortic valve surgery [letter] Ann Thorac Surg 1996 Dec;62(6):1886-7
Utriainen T, Mäkimattila S, Virkamäki A, Lindholm H, Sovijärvi A, Yki-Järvinen H. Physical fitness and endothelial function (nitric oxide synthesis) are independent determinants of insulin-stimulated blood flow in normal subjects. J Clin Endocrinol Metab 1996 Dec;81(12):4258-63
Utsugi T see **Verdaguer J**
Utz U see **Garboczi DN**
Uy NT see **McKenzie R**
Užarevic B see **Nola M**
Uzych L. Steroids [letter] Am J Psychiatry 1996 Dec; 153(12):1653-4
Uzzan B, Campos J, Cucherat M, Nony P, Boissel JP, Perret GY. Effects on bone mass of long term treatment with thyroid hormones: a meta-analysis. J Clin Endocrinol Metab 1996 Dec;81(12):4278-89

V

Vaalburg W see **Posma JL**
Vaamonde CA see **Thatte L**
Vacek JL see **Crouse LJ**
VadeBoncouer TR see **Pelligrino DA**
Vago AR, Macedo AM, Oliveira RP, Andrade LO, Chiari E, Galvão LM, Reis D, Pereira ME, Simpson AJ, Tostes S, Pena SD. Kinetoplast DNA signatures of Trypanosoma cruzi strains obtained directly from infected tissues. Am J Pathol 1996 Dec;149(6):2153-9
Vahanian A see **Labinaz M**
Vähäsalo P see **Veijola R**
Vaidya JS, Sacks N. Should breast reduction surgery be rationed? Only a third of women studied completed both questionnaires [letter] BMJ 1996 Dec 7;313(7070):1478-9
Vail M see **Andrews NP**
Vaillant JC see **Hannoun L**
Vairo U see **Tagliente MR**
Vajpayee RB, McCarty CA, Aldred GF, Taylor HR. Undercorrection after excimer laser refractive surgery. Excimer Laser Group. Am J Ophthalmol 1996 Dec; 122(6):801-7
Valbracht J see **Geng Y**
Valdepérez J see **Gomollón F**
Valdes-Cruz LM see **Cape EG**
Valdini AF. A lost son. J Fam Pract 1996 Dec;43(6):525-6
Valenta R see **Heiss S**
Valenta R see **Laffer S**
Valenta R see **Vrtala S**
Valeriani M, Restuccia D, DiLazzaro V, Franceschi F, Fabbriciani C, Tonali P. Central nervous system modifications in patients with lesion of the anterior cruciate ligament of the knee. Brain 1996 Oct;119 (Pt 5):1751-62
Valeriano R see **Miccoli P**
Valet P see **Bétuing S**
Valiquette G, Herbert J, Maede-D'Alisera P. Desmopressin in the management of nocturia in patients with multiple sclerosis. A double-blind, crossover trial. Arch Neurol 1996 Dec;53(12):1270-5
Valle D see **Whitcup SM**
Valleron AJ see **Boussard E**
Vallès V see **Gutiérrez B**
Valley JF see **Verdun FR**
Vallian S see **Arif S**
Vallotton MB see **Brandenburger Y**
Valsecchi G see **Piatti PM**
Valverde-R C see **Orozco A**
Van M see **Stevens KR**
van Aarem A, Pinckers AJ, Kimberling WJ, Huygen PL, Bleeker-Wagemakers EM, Cremers CW. Stable and progressive hearing loss in type 2A Usher's syndrome. Ann Otol Rhinol Laryngol 1996 Dec;105(12):962-7
van Alphen JC, Niekus HT, Koning J, Jansen WB. False aneurysm of the common carotid artery and injury of the brachial plexus due to trauma inflicted by an air gun pellet. J Trauma 1996 Dec;41(6):1044-6
van Alphen L see **Kauppi-Korkeila M**
VanAuker MD see **Cape EG**
van Baar A see **van Wassenaer AG**
Van Beeumen J see **Veelaert D**
Van Bennekum AM see **Redlich CA**
van Berge Henegouwen GP see **Renooij W**
van Berkestijn JW, Kluiter H. PTSD and hippocampal volume [letter] Am J Psychiatry 1996 Dec;153(12):1657-8; discussion 1658-9
van Bogaert LJ. Differential mitogenicity of ovarian steroids on mammary explants [letter] Am J Obstet Gynecol 1996 Nov;175(5):1393-4
van Bree R see **Verhaeghe J**
Van Cauter E see **Chapman IM**
van Dam GJ, Claas FH, Yazdanbakhsh M, Kruize YC, van Keulen AC, Ferreira ST, Rotmans JP, Deelder AM. Schistosoma mansoni excretory circulating cathodic antigen shares Lewis-x epitopes with a human granulocyte surface antigen and evokes host antibodies mediating complement-dependent lysis of granulocytes. Blood 1996 Dec 1;88(11):4246-51
Van Damme W, Boelaert M, Van Lerberghe W, Harrell-Bond B. What should be done in acute emergencies? [letter] Lancet 1996 Dec 14;348(9042):1663
van de Heijning BJ see **Renooij W**
Van de Stadt J see **Azar C**
van de Velde CH see **Houbiers JG**
van de Watering LM see **Houbiers JG**
Van de Werf F see **Janssens S**
van de Winkel JG see **Worth RG**
Van Deerlin PG see **Behbakht K**
Vandekerckhove B see **Plum J**
Van Dellen RG. Long-term treatment of C1 inhibitor deficiency with epsilon-aminocaproic acid in two patients. Mayo Clin Proc 1996 Dec;71(12):1175-8
van den Berg PP, Nelen WL, Jongsma HW, Nijland R, Kollée LA, Nijhuis JG, Eskes TK. Neonatal complications in newborns with an umbilical artery pH < 7.00. Am J Obstet Gynecol 1996 Nov;175(5):1152-7
van den Bogaard AE see **Kleinjans JC**
Vanden Broeck J see **Veelaert D**
van den Oord JJ, Maes A, Stas M, Nuyts J, Battocchio S, Kasran A, Garmyn M, De Wever I, De Wolf-Peeters C. CD40 is a prognostic marker in primary cutaneous malignant melanoma. Am J Pathol 1996 Dec; 149(6):1953-61
Van Den Tweel J see **Van Hoffen E**
Van den Veyver IB, Moise KJ Jr. Fetal RhD typing by polymerase chain reaction in pregnancies complicated by rhesus alloimmunization. Obstet Gynecol 1996 Dec; 88(6):1061-7 (34 ref.)
van den Wildenberg FA see **Kurvers HA**
Vandenabeele P see **Benigni F**
Vandenbroucke JP see **Lensen RP**
van der Ende A see **de Jong D**
van der Geest RJ see **Helbing WA**
van der Geest S see **Bonten MJ**
van der Giessen WJ, Serruys PW. Beta-particle-emitting stents radiate enthusiasm in the search for effective prevention of restenosis [editorial; comment] Circulation 1996 Nov 15;94(10):2358-60 (18 ref.). Comment on: Circulation 1996 Nov 15;94(10):2364-8.
Van der Hart O see **Nijenhuis ER**
van der Heide D see **Schröder-van der Elst JP**
van der Heiden AN see **Dolhain RJ**
van der Hulst RR see **De Blaauw I**
van der Hulst RW see **de Jong D**
van der Kooi AJ, Barth PG, Busch HF, de Haan R, Ginjaar HB, van Essen AJ, van Hooff LJ, Höweler CJ, Jennekens FG, Jongen P, Oosterhuis HJ, Padberg GW, Spaans F, Wintzen AR, Wokke JH, Bakker E, van Ommen GJ, Bolhuis PA, de Visser M. The clinical spectrum of limb girdle muscular dystrophy. A survey in The Netherlands. Brain 1996 Oct;119 (Pt 5):1471-80
van der Linden AJ see **Bulstra SK**
Van der Linden M see **Salmon E**
van der Loo B, Martin JF. Platelet changes in patients with acute myocardial infarction treated with immediate PTCA [letter] Circulation 1996 Dec 1;94(11):3001-2
van der Loos CM see **van der Wal AC**
van der Lugt A see **von Birgelen C**
van der Meer JW see **Blok WL**
van der Meide PH see **Ruuls SR**
van der Most RG, Sette A, Oseroff C, Alexander J, Murali-Krishna K, Lau LL, Southwood S, Sidney J, Chesnut RW, Matloubian M, Ahmed R. Analysis of cytotoxic T cell responses to dominant and subdominant epitopes during acute and chronic lymphocytic choriomeningitis virus infection. J Immunol 1996 Dec 15;157(12):5543-54
van der Pal-de Bruin KM, Verloove-Vanhorick SP, Roeleveld N. Change in male:female ratio among newborn babies in Netherlands [letter] Lancet 1997 Jan 4;349(9044):62
van der Plas RN, Benninga MA, Redekop WK, Taminiau JA, Büller HA. Randomised trial of biofeedback training for encopresis. Arch Dis Child 1996 Nov;75(5):367-74
Van der Pol B see **Ortiz L**
van der Poll T, Coyle SM, Moldawer LL, Lowry SF. Changes in endotoxin-induced cytokine production by whole blood after in vivo exposure of normal humans to endotoxin. J Infect Dis 1996 Dec;174(6):1356-60
van der Sijp JR see **Nightingale JM**
van der Valk P see **Izquierdo MA**
van der Veen MJ, Mulder M, Witteman AM, van Ree R, Aalberse RC, Jansen HM, van der Zee JS. False-positive skin prick test responses to commercially available dog dander extracts caused by contamination with house dust mite (Dermatophagoides pteronyssinus) allergens. J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1028-34
van der Velde ME see **Holzman RS**
van der Wal AC, Becker AE, Koch KT, Piek JJ, Teeling P, van der Loos CM, David GK. Clinically stable angina pectoris is not necessarily associated with histologically stable atherosclerotic plaques. Heart 1996 Oct;76(4):312-6
Van Der Wall EE see **Posma JL**
van der Werf T see **Aengevaeren WR**

van der Werf T see **van Dijk AP**
Van der Woude HJ see **Crijns HJ**
van der Zant FM see **Puylaert JB**
van der Zee J see **Wiegers TA**
van der Zee JS see **van der Veen MJ**
Vanderlinden J see **Nijenhuis ER**
VanderZwaag C, McGee M, McEvoy JP, Freudenreich O, Wilson WH, Cooper TB. Response of patients with treatment-refractory schizophrenia to clozapine within three serum level ranges. Am J Psychiatry 1996 Dec; 153(12):1579-84
Vandesande F see **Tollemer H**
van Dijk AP, Hopman JC, Klaessens JH, van der Werf T, Daniëls O. Is noninvasive determination of pulmonary artery pressure feasible using deceleration phase Doppler flow velocity characteristics in mechanically ventilated children with congenital heart disease? Am J Cardiol 1996 Dec 15;78(12):1394-9
van Dijk CN, Lim LS, Bossuyt PM, Marti RK. Physical examination is sufficient for the diagnosis of sprained ankles. J Bone Joint Surg Br 1996 Nov;78(6):958-62
van Dijk KW see **Jong MC**
van Dijk T see **van Spronsen FJ**
van Dijk TB, Bracke M, Caldenhoven E, Raaijmakers JA, Lammers JW, Koenderman L, de Groot RP. Cloning and characterization of Fc alpha Rb, a novel Fc alpha receptor (CD89) isoform expressed in eosinophils and neutrophils. Blood 1996 Dec 1;88(11):4229-38
van Dijk WC see **de Jong D**
Van Dobbenburgh JO, Lahpor JR, Woolley SR, de Jonge N, Klöpping C, Van Echteld CJ. Functional recovery after human heart transplantation is related to the metabolic condition of the hypothermic donor heart. Circulation 1996 Dec 1;94(11):2831-6
van Doorn J see **Piosik PA**
van Driel W see **Litvinov SV**
Van Dyck R see **Nijenhuis ER**
Van Echteld CJ see **Van Dobbenburgh JO**
Van Erpecum KJ, Carey MC. Apolipoprotein E4: another risk factor for cholesterol gallstone formation? [editorial; comment] Gastroenterology 1996 Dec;111(6):1764-7. Comment on: Gastroenterology 1996 Dec;111(6):1603-10.
van Erpecum KJ see **Renooij W**
van Essen AJ see **van der Kooi AJ**
VanFleet TA, Raab MG, Watson MD. Popliteal vein thrombosis causing compartment syndrome: a case report. Clin Orthop 1996 Apr;(325):190-3
van Gaal PJ see **Renooij W**
van Geel AN see **Eggermont AM**
Van Gelder IC, Crijns HJ, Tieleman RG, Brügemann J, De Kam PJ, Gosselink AT, Verheugt FW, Lie KI. Chronic atrial fibrillation. Success of serial cardioversion therapy and safety of oral anticoagulation. Arch Intern Med 1996 Dec 9-23;156(22):2585-92
Van Gelder IC see **Crijns HJ**
van Gelderen F, Swinnen J. Appearance of oxidized cellulose (Surgicel) on abdominal radiographs [letter] AJR Am J Roentgenol 1996 Dec;167(6):1593
Vangelista L see **Laffer S**
Vangi V see **Apfel HD**
van Gorp PJ see **Jong MC**
van Groenigen M see **Piosik PA**
Vanhanen I see **Svedjeholm R**
Van Hare GF see **Hamdan M**
van Hasselt CA see **Pak MW**
van Heerden JA see **Söreide JA**
van Heerden JA see **Young WF Jr**
Vanhöfer U see **Quint U**
Van Hoffen E, Van Wichen D, Stuijl I, De Jonge N, Klöpping C, Lahpor J, Van Den Tweel J, Gmelig-Meyling F, De Weger R. In situ expression of cytokines in human heart allografts. Am J Pathol 1996 Dec;149(6):1991-2003
van Hooff LJ see **van der Kooi AJ**
Van Hook JW, Harvey CJ, Anderson GD. Effect of pregnancy on maternal oxygen saturation values: use of reflectance pulse oximetry during pregnancy. South Med J 1996 Dec;89(12):1188-92
Vanhoutte PM, Mombouli JV. Vascular endothelium: vasoactive mediators. Prog Cardiovasc Dis 1996 Nov-Dec; 39(3):229-38 (109 ref.)
Vanhove GF, Schapiro JM, Winters MA, Merigan TC, Blaschke TF. Patient compliance and drug failure in protease inhibitor monotherapy [letter] JAMA 1996 Dec 25;276(24):1955-6
Van Kets H see **Tatum HJ**
van Keulen AC see **van Dam GJ**
van Krieken H see **Litvinov SV**
Van Lerberghe W see **Van Damme W**
Van Molle W see **Libert C**
Vanner GK see **Laurence AS**
Van Nest G see **Traquina P**
Vanneste J. Evaluation of suspected dementia [letter] N Engl J Med 1996 Dec 26;335(26):1997; discussion 1997-8
Van Nostrand P see **Maziak DE**
Vannucchi H see **Paiva SA**
Vañó E see **Fernández JM**
Van Paesschen W see **Koepp MJ**
van Ree R see **van der Veen MJ**
Vanrell JA see **Balasch J**
van Rhijn CM see **Litvinov SV**
van Rietschoten AG see **Hilkens CM**
van Rij AM see **Nukada H**
van Rijn M see **van Spronsen FJ**
van Rooij WJ see **Kurt E**
van Rooijen N see **Blok WL**
VanRooyen MJ see **Erickson TB**
Van Sande J see **Dremier S**
van Schooten FJ see **Kleinjans JC**
van Spronsen FJ, van Dijk T, Smit GP, van Rijn M, Reijngoud DJ, Berger R, Heymans HS. Large daily fluctuations in plasma tyrosine in treated patients with phenylketonuria [see comments] Am J Clin Nutr 1996 Dec;64(6):916-21. Comment in: Am J Clin Nutr 1996 Dec;64(6):974-5.
VanSwearingen JM, Brach JS. The Facial Disability Index: reliability and validity of a disability assessment instrument for disorders of the facial neuromuscular system. Phys Ther 1996 Dec;76(12):1288-98; discussion 1298-300
van't Veer P see **Katan MB**
van Teunenbroek A, de Muinck Keizer-Schrama SM, Stijnen T, Jansen M, Otten BJ, Delemarre-van de Waal HA, Vulsma T, Wit JM, Rouwé CW, Reeser HM, Gosen JJ, Rongen-Westerlaken C, Drop SL. Yearly stepwise increments of the growth hormone dose results in a better growth response after four years in girls with Turner syndrome. Dutch Working Group on Growth Hormone. J Clin Endocrinol Metab 1996 Nov;81(11):4013-21
VanTienhoven EA see **Garboczi DN**
van Tol EA, Petrusz P, Lund PK, Yamauchi M, Sartor RB. Local production of corticotropin releasing hormone is increased in experimental intestinal inflammation in rats. Gut 1996 Sep;39(3):385-92
Vantrappen G see **Annese V**
Van Trigt P 3rd see **Biswas SS**
van Voorhis J see **Bonten MJ**
van Vroonhoven TJ see **Liem MS**
van Wassenaer AG, Kok JH, de Vijlder JJ, Briët JM, Smit BJ, Tamminga P, van Baar A, Dekker FW, Vulsma T. Effects of thyroxine supplementation on neurologic development in infants born at less than 30 weeks' gestation. N Engl J Med 1997 Jan 2;336(1):21-6
Van Weel C see **Springer NP**
Van Wichen D see **Van Hoffen E**
Vanzulli A see **Angeli E**
Varma BK see **Akman I**
Varma S, Lanigan SW. Motivation for tattoo removal [letter] Arch Dermatol 1996 Dec;132(12):1516
Varni JW see **Pruitt SD**
Varsano I see **Nussinovitch M**
Vasey FB see **Clegg DO**
Vassart G see **Dremier S**
Vassart G see **Ledent C**
Vasselon T see **Detmers PA**
Vatn MH see **Hofstad B**
Vatten L. Can prenatal factors influence future breast cancer risk? [comment] Lancet 1996 Dec 7;348(9041):1531. Comment on: Lancet 1996 Dec 7;348(9041):1542-6.
Vaudry H see **Gasman S**
Vaudry H see **Tollemer H**
Vaughan ED see **Richardson D**
Vaughan HG Jr see **McCarton CM**
Vaughan P. Finding the heart of medicine at the end of the road in Guatemala. Can Med Assoc J 1996 Dec 15; 155(12):1733-4
Vaughan RS see **Gataure PS**
Vaughan-Jones SA see **Wareing MJ**
Vauzelle-Kervröedan F see **Charles MA**
Vavassori M, Maccario R, Moretta A, Comoli P, Wack A, Locatelli F, Lanzavecchia A, Maserati E, Dellabona P, Casorati G, Montagna D. Restricted TCR repertoire and long-term persistence of donor-derived antigen-experienced CD4+ T cells in allogeneic bone marrow transplantation recipients. J Immunol 1996 Dec 15;157(12):5739-47
Vécsei V see **Menth-Chiari WA**
Vedanarayanan VV see **Lancon JA**
Vedernikov YP see **Belfort MA**
Veelaert D, Passier P, Devreese B, Vanden Broeck J, Van Beeumen J, Vullings HG, Diederen JH, Schoofs L, De Loof A. Isolation and characterization of an adipokinetic hormone release-inducing factor in locusts: the crustacean cardioactive peptide. Endocrinology 1997 Jan; 138(1):138-42
Veijola R, Reijonen H, Vähäsalo P, Sabbah E, Kulmala P, Ilonen J, Akerblom HK, Knip M. HLA-DQB1-defined genetic susceptibility, beta cell autoimmunity, and metabolic characteristics in familial and nonfamilial insulin-dependent diabetes mellitus. Childhood Diabetes in Finland (DiMe) Study Group. J Clin Invest 1996 Dec 1; 98(11):2489-95
Veille JC, Kitzman DW, Bacevice AE. Effects of pregnancy on the electrocardiogram in healthy subjects during strenuous exercise. Am J Obstet Gynecol 1996 Nov; 175(5):1360-4
Veillette A see **Chen H**
Veit S see **Papolos DF**
Veith RC see **Elrod R**
Veitl M see **Fasching P**
Vela M see **Bertomeu A**
Velasco F see **Pan M**
Velasco FT see **McCarter MD**
Veldhuis JD see **Balasubramanian K**
Veldhuis JD see **Dorin RI**
Veldhuis JD see **Johnson ML**
Veldhuis JD see **Martha PM Jr**
Veldhuis JD see **Pørksen NK**
Veldhuis JD see **Schmitt CP**
Vella A, Farrugia G. 90-year-old man with fever and melena. Mayo Clin Proc 1996 Dec;71(12):1205-8
Veltkamp R see **Hermsdörfer J**
ven Reijsen FC see **Langeveld-Wildschut EG**
Venables CW see **Malliwah JA**
Venditti FJ Jr see **Tsuji H**
Véniant M, Ménard J, Bruneval P, Morley S, Gonzales MF, Mullins J. Vascular damage without hypertension in transgenic rats expressing prorenin exclusively in the liver. J Clin Invest 1996 Nov 1;98(9):1966-70
Venkatasubramanian J see **Desai GN**
Vento S see **Di Perri G**
Ventre-Dominey J see **Tiliket C**
Ventura SJ see **Guyer B**
Ventureyra EC see **Tekkök IH**
Venturini M see **Angeli E**
Venugopal P see **Bhan A**
Venzon DJ see **Weber HC**
Verani MS see **Dakik HA**
Verburgt L see **Okazawa M**
Verburgt L see **Riess A**
Vercellini P see **Crosignani PG**
Verdaguer J, Yoon JW, Anderson B, Averill N, Utsugi T, Park BJ, Santamaria P. Acceleration of spontaneous diabetes in TCR-beta-transgenic nonobese diabetic mice by beta-cell cytotoxic CD8+ T cells expressing identical endogenous TCR-alpha chains. J Immunol 1996 Nov 15; 157(10):4726-35
Verdile VP see **Dickinson E**
Verdun FR, Moeckli R, Valley JF, Bochud F, Hessler C. Survey on image quality and dose levels used in Europe for mammography. Br J Radiol 1996 Aug;69(824):762-8
Veres R see **Tuite GF**
Vergani D see **Arif S**
Verge C see **Yu L**
Vergel S see **Koyama N**
Vergnenègre A see **Melloni B**
Verhaeghe J, Loos R, Vlietinck R, Herck EV, van Bree R, Schutter AM. C-peptide, insulin-like growth factors I and II, and insulin-like growth factor binding protein-1 in cord serum of twins: genetic versus environmental regulation. Am J Obstet Gynecol 1996 Nov;175(5):1180-8
Verhasselt B see **Plum J**
Verheugt FW see **Van Gelder IC**
Veriter C see **Maestrelli P**
Verloove-Vanhorick SP see **van der Pal-de Bruin KM**
Verma A see **Kolodgie FD**
Vermilion RP see **Carey LM**
Vernadakis A see **Aharinejad S**
Vernet-der Garabedian B see **Riemersma S**
Verrier ED see **Boyle EM Jr**
Versaci F, Tomai F, Nudi F, Gaspardone A, De Fazio A, Ciavolella M, Crea F, Mango L, Chiariello L, Gioffrè PA. Differences of regional coronary flow reserve assessed by adenosine thallium-201 scintigraphy early and six months after successful percutaneous transluminal coronary angioplasty or stent implantation. Am J Cardiol 1996 Nov 15;78(10):1097-102
Verter JI see **Bjornson AB**
Vertongen F see **Michel O**
Vescovo G, Serafini F, Facchin L, Tenderini P, Carraro U, Dalla Libera L, Catani C, Ambrosio GB. Specific changes in skeletal muscle myosin heavy chain composition in cardiac failure: differences compared with disuse atrophy as assessed on microbiopsies by high resolution electrophoresis. Heart 1996 Oct;76(4):337-43
Vestweber D see **Doerschuk CM**
Vetter D see **Cribier B**
Vetter VL see **Taubman B**
Vezeridis MP see **White RE**
Via CS, Nguyen P, Shustov A, Drappa J, Elkon KB. A major role for the Fas pathway in acute graft-versus-host disease. J Immunol 1996 Dec 15;157(12):5387-93
Vibert JF see **Boussard E**
Viberti G see **Yip JW**
Vicary FR see **Greenfield SM**
Vicaut E see **Duranteau J**
Vicini FA see **Beron PJ**
Victor S, Kabeer M, Nayak VM. KISS approach to cardiac surgery [letter] Ann Thorac Surg 1996 Dec;62(6):1890-1
(Victoria, Queen) Connor H, Connor T. Did the use of chloroform by Queen Victoria influence its acceptance in obstetric practice? Anaesthesia 1996 Oct;51(10):955-7
Videčnik V see **Lavrenčič A**
Vidic B see **Boujrad N**
Vidyasagar D see **Desai GN**
Vie H see **David-Ameline J**
Viegi G see **Sherrill D**
Vighetto A see **Tiliket C**
Vigna JL, Smith KD, Lutz CT. Invariant chain association with MHC class I: preference for HLA class I/beta 2-microglobulin heterodimers, specificity, and influence of the MHC peptide-binding groove. J Immunol 1996 Nov 15;157(10):4503-10
Vigna YM see **Petit MA**
Vignali A see **Braga M**
Vignati L see **Grinspoon S**
Vigneri R see **La Rosa GL**
Vigneswaran WT, Ramasastry SS. Paraffin plombage of the chest revisited. Ann Thorac Surg 1996 Dec;62(6):1837-9

Vignolo P see **Fardella CE**
Vignutelli L see **Pirazzoli P**
Vigo P see **Robinson K**
Vigue B see **Duranteau J**
Viguié C, Thibault J, Thiéry JC, Tillet Y, Malpaux B. Characterization of the short day-induced decrease in median eminence tyrosine hydroxylase activity in the ewe: temporal relationship to the changes in luteinizing hormone and prolactin secretion and short day-like effect of melatonin. Endocrinology 1997 Jan;138(1):499-506
Viherkoski E see **Immonen I**
Vihko R see **Sasano H**
Viidik A see **Quirinia A**
Viikari J see **Pitkänen OP**
Vijayakumar S see **Chen LM**
Vila M see **Guridi J**
Vilar-de la Peña R see **Cavadas PC**
Viljanen MK see **He Q**
Villafane MC, Cinnella G, Lofaso F, Isabey D, Harf A, Lemaire F, Brochard L. Gradual reduction of endotracheal tube diameter during mechanical ventilation via different humidification devices. Anesthesiology 1996 Dec; 85(6):1341-9
Villaplana LA see **Sarti MA**
Villar A see **Dow L**
Villar H see **Warneke J**
Villar J see **Ribeiro SP**
Villarroel L see **Fardella CE**
Villas Boas LS see **Pannuti CS**
Vilska S see **Collin P**
Vincent A see **Riemersma S**
Vincent JP see **Nouel D**
Vincent S see **Forkert L**
Vinger PF, Parver L, Alfaro DV 3rd, Woods T, Abrams BS. Shatter resistance of spectacle lenses. JAMA 1997 Jan 8; 277(2):142-4
Vinikoff L see **Dollfus H**
Virkamäki A see **Utriainen T**
Virmani R see **Carter AJ**
Virmani R see **Kolodgie FD**
Virmani R see **Narula J**
Virtamo J see **Pietinen P**
Vishwanatha JK see **Gao XP**
Visintainer P see **Garry D**
Viskin S, Heller K, Barron HV, Kitzis I, Hamdan M, Olgin JE, Wong MJ, Grant SE, Lesh MD. Postextrasystolic U wave augmentation, a new marker of increased arrhythmic risk in patients without the long QT syndrome. J Am Coll Cardiol 1996 Dec;28(7):1746-52
Viskochil D see **Bird LM**
Visser CA see **Pieper EP**
Visser TJ see **Toyoda N**
Vissers MN see **Ürgert R**
Vital A, Loiseau H, Kantor G, Vital C, Cohadon F. Primary Langerhans' cell histiocytosis of the central nervous system with fatal outcome. Case report. J Neurosurg 1996 Dec; 85(6):1156-60 (47 ref.)
Vital C see **Vital A**
Vitale DF, Bonow RO, Calabrò R, De Cristofaro M, Pacileo G, Caso P, Gerundo G, Bordini C, Losi MA, Rengo C, Rengo F. Myocardial ultrasonic tissue characterization in pediatric and adult patients with hypertrophic cardiomyopathy. Circulation 1996 Dec 1;94(11):2826-30
Vitale N, Serena D, Fondacone C, Agnino A, Cicala P, de Luca L. Complete intraoperative dislodgement of a St. Jude Medical Mechanical Heart Valve Hemodynamic Plus valve sewing cuff. J Thorac Cardiovasc Surg 1996 Dec; 112(6):1669-71
Vitiello A, Yuan L, Chesnut RW, Sidney J, Southwood S, Farness P, Jackson MR, Peterson PA, Sette A. Immunodominance analysis of CTL responses to influenza PR8 virus reveals two new dominant and subdominant Kb-restricted epitopes. J Immunol 1996 Dec 15; 157(12):5555-62
Vittecoq O, Mejjad O, da Silva F, Joly P, Thomine E, Lauret P, Thomine JM, le Loët X. Preliminary experience with low-dose methotrexate in fibroblastic rheumatism. Arthritis Rheum 1996 Dec;39(12):2070-3
Vitti P see **Miccoli P**
Vizi ES see **Haskó G**
Vladeck BC see **Cassel CK**
Vladimirov M see **Wang GK**
Vlahov D see **Comer JA**
Vles J see **Luijckx GJ**
Vlietinck R see **Verhaeghe J**
Vnencak-Jones CL see **Scott MA**
Voderholzer WA see **Schindlbeck NE**
Voegeli T see **Ackermann-Liebrich U**
Voelker R. Public health advocates target children's health [news] JAMA 1996 Dec 25;276(24):1938
Voelker R. Collaboration needed for HIV vaccine success [news] JAMA 1997 Jan 1;277(1):9
Vogel CM see **Bromberg MB**
Vogel M see **Rudolf MP**
Vogel W see **Hofford JM**
Vogelhut JW see **Serwint JR**
Vogiatzi MG, Gunn SK, Sherman LD, Copeland KC. Gastrointestinal symptoms and diabetes mellitus in children and adolescents. Clin Pediatr (Phila) 1996 Jul;35(7):343-7
Vogt BA, Shanley TP, Croatt A, Alam J, Johnson KJ, Nath KA. Glomerular inflammation induces resistance to tubular injury in the rat. A novel form of acquired, heme oxygenase-dependent resistance to renal injury. J Clin Invest 1996 Nov 1;98(9):2139-45
Vohr BR see **Bier JA**
Voipio-Pulkki LM see **Pitkänen OP**
Voisin DL see **Herbison AE**
Volchuk A see **Estrada DE**
Volk HD see **Selbmann HK**
Volk MS, Wang Z, Pankratov MM, Perrault DF Jr, Ingrams DR, Shapshay SM. Mucosal intact laser tonsillar ablation. Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1355-9
Volkow ND, Wang GJ, Fowler JS, Hitzemann R, Pappas N, Pascani K, Wong C. Gender differences in cerebellar metabolism: test-retest reproducibility. Am J Psychiatry 1997 Jan;154(1):119-21
Volkow ND, Wang GJ, Fowler JS, Logan J, Angrist B, Hitzemann R, Lieberman J, Pappas N. Effects of methylphenidate on regional brain glucose metabolism in humans: relationship to dopamine D2 receptors. Am J Psychiatry 1997 Jan;154(1):50-5
Vollmann J, Winau R. Informed consent in human experimentation before the Nuremberg code. BMJ 1996 Dec 7;313(7070):1445-9
Vollset SE see **Guttormsen AB**
Volovitz B see **Nussinovitch M**
Volta CA see **Eltayara L**
Vølund A see **Christiansen E**
von Andrian UH see **Stoddart JH Jr**
von Birgelen C, van der Lugt A, Nicosia A, Mintz GS, Gussenhoven EJ, de Vrey E, Mallus MT, Roelandt JR, Serruys PW, de Feyter PJ. Computerized assessment of coronary lumen and atherosclerotic plaque dimensions in three-dimensional intravascular ultrasound correlated with histomorphometry. Am J Cardiol 1996 Dec 1;78(11):1202-9
von Däniken C see **Schnider A**
von der Weid T, Beebe AM, Roopenian DC, Coffman RL. Early production of IL-4 and induction of Th2 responses in the lymph node originate from an MHC class I-independent CD4+NK1.1- T cell population. J Immunol 1996 Nov 15;157(10):4421-7
von Fellenberg J see **Dürr A**
von Meyenfeldt MF see **De Blaauw I**
von Mühlendahl KE, Kromburg S. A clumsy 3-year-old who liked junk food. Lancet 1996 Dec 21-28;348(9043):1705
von Olshausen K, Pop T, Berger J. Carvedilol in patients with chronic heart failure [letter] N Engl J Med 1996 Oct 24;335(17):1318-9; discussion 1319-20
von Schoultz B see **Kristiansson P**
Voor MJ see **Malkani AL**
Vorchheimer DA see **Fuster V**
Voron DA. Use of growth hormone for non-growth hormone deficient children [letter] JAMA 1996 Dec 18;276(23):1878; discussion 1878
Voshage G see **Blum U**
Vouldoukis I see **Da Costa JM**
Vrandecic M, Gontijo B, Fantini F. Homograft replacement of the mitral valve [letter] J Thorac Cardiovasc Surg 1996 Dec;112(6):1678-9
Vreman HJ, Stevenson DK, Seidman DS, Widness JA. Maternal smoking and fetal carboxyhaemoglobin and blood gas levels [letter] Br J Obstet Gynaecol 1996 Nov; 103(11):1171-2
Vricella LA see **Trachiotis GD**
Vrints CJ see **Claeys MJ**
Vrtala S, Mayer P, Ferreira F, Susani M, Sehon AH, Kraft D, Valenta R. Induction of IgE antibodies in mice and rhesus monkeys with recombinant birch pollen allergens: different allergenicity of Bet v 1 and Bet v 2. J Allergy Clin Immunol 1996 Nov;98(5 Pt 1):913-21
Vullings HG see **Veelaert D**
Vulpanovici A see **Simionescu M**
Vulsma T see **van Teunenbroek A**
Vulsma T see **van Wassenaer AG**
Vuorio E see **Savontaus M**
Vural KM see **Taşdemir O**
Vyalov S, Langille BL, Gotlieb AI. Decreased blood flow rate disrupts endothelial repair in vivo. Am J Pathol 1996 Dec;149(6):2107-18

W

Wack A see **Vavassori M**
Wada J see **Kanwar YS**
Wada T see **Okura T**
Waddell BJ, Benediktsson R, Seckl JR. 11beta-Hydroxysteroid dehydrogenase type 2 in the rat corpus luteum: induction of messenger ribonucleic acid expression and bioactivity coincident with luteal regression. Endocrinology 1996 Dec;137(12):5386-91
Waddell BJ see **Burton PJ**
Wadden N. Accredited mammography units now available on line [letter] Can Med Assoc J 1996 Dec 1;155(11):1550
Wade A see **Stocks J**
Wade AM see **David KM**
Waehrer K see **Crystal S**
Waelkens J see **Oostdijk W**
Waetjen LE, Grimes DA. Oral contraceptives and primary liver cancer: temporal trends in three countries. Obstet Gynecol 1996 Dec;88(6):945-9
Wagar EA see **Ahn CY**
Wagener JS see **Kirchner KK**
Wagner DD see **Hynes RO**
Wagner OF see **Fasching P**
Wagner SN see **Skipper JC**
Wagner W. Scalp, earlobe and nasopharyngeal recordings of the median nerve somatosensory evoked P14 potential in coma and brain death. Detailed latency and amplitude analysis in 181 patients. Brain 1996 Oct;119 (Pt 5):1507-21
Wahlander S see **Sutin KM**
Wailoo MP see **Tuffnell CS**
Wainscoat JS see **Lo YM**
Wajima Z see **Shitara T**
Wakabayashi A see **Akaishi T**
Wakefield AJ see **Anthony A**
Wakefield AJ see **Orteu CH**
Wakugawa M see **Yamada N**
Wakui M see **Oda A**
Wald NJ see **Hackshaw AK**
Wald NJ see **Macintosh MC**
Waldhäusl W see **Fasching P**
Waldo AL see **Kerber RE**
Waldo AL see **Moss AJ**
Waldo M see **Freedman R**
Waldrep DJ see **Katkhouda N**
Waldron HA. Peer review and grant applications [letter] Lancet 1997 Jan 4;349(9044):63
Waldron P see **Fletcher JC**
Waldstreicher J, Seminara SB, Jameson JL, Geyer A, Nachtigall LB, Boepple PA, Holmes LB, Crowley WF Jr. The genetic and clinical heterogeneity of gonadotropin-releasing hormone deficiency in the human. J Clin Endocrinol Metab 1996 Dec;81(12):4388-95
Waldum HL see **Syversen U**
Walele AH see **Strozik KS**
Wales JK, Kennedy CP. Sex differences in weight in infancy. Data from Sheffield support authors' findings [letter] BMJ 1996 Dec 7;313(7070):1486
Walker AR, Bourne LT, Klugman BJ. Health for all by the year 2000. Much can still be done [letter] BMJ 1996 Nov 23;313(7068):1331
Walker AR, Segal I. Hepatocellular carcinoma and african iron overload [letter] Gut 1996 Jun;38(6):937
Walker AR, Walker BF. Iron supplementation and cognitive function [letter] Lancet 1996 Dec 14;348(9042):1669
Walker BF see **Walker AR**
Walker F see **Mosnier JF**
Walker J. Case of the month: a patient with chest pain. Br J Radiol 1996 Aug;69(824):783-4
Walker LK, Short BL, Traystman RJ. Impairment of cerebral autoregulation during venovenous extracorporeal membrane oxygenation in the newborn lamb [see comments] Crit Care Med 1996 Dec;24(12):2001-6. Comment in: Crit Care Med 1996 Dec;24(12):1945-6.
Walker SC see **Lavery LA**
Walker WA see **Sanderson IR**
Walker-Smith JA. Management of growth failure in Crohn's disease. Arch Dis Child 1996 Oct;75(4):351-4
Walker-Smith JA see **Savidge TC**
Wallace EM. Serum screening for Down's syndrome between 8 and 14 weeks of pregnancy [letter] Br J Obstet Gynaecol 1996 Nov;103(11):1174-5
Wallace IF see **McCarton CM**
Wallace JL see **Reuter BK**
Wallace JL see **Rioux KP**
Wallace LK see **Hearn CJ**
Wallace P, Mayer P. Caring for older people....and Crossroads Association [letter] BMJ 1996 Nov 30; 313(7069):1403
Wallace P see **Harrison R**
Wallace VA see **Penninger JM**
Wallach EE see **Zanagnolo V**
Wallet F see **Marquette CH**
Wallin BG see **Carlson JT**
Wallis F see **O'Hare NJ**
Wallner EI see **Kanwar YS**
Wallwork JD see **Richards AC**
Walman BE see **Nicolela MT**
Walsh A see **Jiang X**
Walsh BW see **Ginsburg ES**
Walsh D see **Bourke B**
Walsh JH see **Zeng N**
Walsh JT, Andrews R, Johnson P, Phillips L, Cowley AJ, Kinnear WJ. Inspiratory muscle endurance in patients with chronic heart failure. Heart 1996 Oct;76(4):332-6
Walsh M see **Grinspoon S**
Walsh R, Kornguth PJ, Soo MS, Bentley R, DeLong DM. Axillary lymph nodes: mammographic, pathologic, and clinical correlation. AJR Am J Roentgenol 1997 Jan; 168(1):33-8
Walsh RA see **Lenihan DJ**
Walsh RM see **Lee WC**
Walsh TN see **McGrath JP**
Walshe JM see **King AD**
Walston J see **Shuldiner AR**
Walston J see **Silver K**
Walter M, Reinecke H, Gerdes U, Nofer JR, Höbbel G, Seedorf U, Assmann G. Defective regulation of phosphatidylcholine-specific phospholipases C and D in a kindred with Tangier disease. Evidence for the involvement of phosphatidylcholine breakdown in HDL-mediated cholesterol efflux mechanisms. J Clin Invest 1996 Nov 15;98(10):2315-23
Walters BC see **Mittler MA**
Walters D see **Wensel RH**

Walters EH see **Beach JR**
Walters EH see **Tang C**
Walters WA see **Jin B**
Walther MM see **Lubensky IA**
Walther T, Falk V. Prosthetic heart valves [letter] N Engl J Med 1997 Jan 16;336(3):222; discussion 223-4
Wan IY see **Yim AP**
Wands JR see **Tanaka S**
Wanebo HJ, Kennedy BJ, Winchester DP, Fremgen A, Stewart AK. Gastric carcinoma: does lymph node dissection alter survival? J Am Coll Surg 1996 Dec;183(6):616-24
Wanebo HJ see **White RE**
Wang B see **Kondo S**
Wang CC see **August M**
Wang GJ see **Volkow ND**
Wang GK, Vladimirov M, Quan C, Mok WM, Thalhammer JG, Anthony DC. N-butyl tetracaine as a neurolytic agent for ultralong sciatic nerve block. Anesthesiology 1996 Dec; 85(6):1386-94
Wang HY see **Zamorano J**
Wang J see **August M**
Wang J see **Jurkiewicz NK**
Wang JH see **Redmond HP**
Wang KC see **Kim DG**
Wang L, Bhattacharjee A, Fu J, Li M. Abnormally expressed low-voltage-activated calcium channels in beta-cells from NOD mice and a related clonal cell line. Diabetes 1996 Dec;45(12):1678-83
Wang LM see **Zamorano J**
Wang PJ see **Berul CI**
Wang QF, Tilly KI, Tilly JL, Preffer F, Schneyer AL, Crowley WF Jr, Sluss PM. Activin inhibits basal and androgen-stimulated proliferation and induces apoptosis in the human prostatic cancer cell line, LNCaP. Endocrinology 1996 Dec;137(12):5476-83
Wang S see **Shi B**
Wang S see **Souza RF**
Wang W see **Girsh E**
Wang Y, Green LK, Rodriguez-Barradas MC. An HIV-infected man with cough and black sputum. Hosp Pract (Off Ed) 1996 Dec 15;31(12):122-4
Wang Y see **Myers JL**
Wang Y see **Silver K**
Wang YX see **Malchau H**
Wang Z see **Berman MA**
Wang Z see **Volk MS**
Wannan G see **Fagan E**
Wanner A, Salathé M, O'Riordan TG. Mucociliary clearance in the airways. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1868-902 (678 ref.)
Wanner A see **Kim HH**
Wapner K see **Schweitzer ME**
Ward C see **Tang C**
Ward HM see **Blackmore TK**
Ward JD see **Marmarou A**
Ward M. Standardising crash call numbers. A recommendation already exists [letter] BMJ 1996 Nov 30; 313(7069):1404
Ward PA see **Doerschuk CM**
Ward R see **Depczynski B**
Ward RJ see **Beach JR**
Ward SM see **Torihashi S**
Ward WG see **Kilpatrick SE**
Warden D, Reider-Groswasser I, Grafman J, Salazar A. PTSD and hippocampal volume [letter] Am J Psychiatry 1996 Dec;153(12):1657; discussion 1658-9
Ware JH, Weiss S. Statistical issues in longitudinal research on respiratory health. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S212-6
Ware JH see **Weiss ST**
Wareing MJ, Vaughan-Jones SA, McGibbon DH. Acrokeratosis paraneoplastica: Bazex syndrome. J Laryngol Otol 1996 Sep;110(9):899-900
Warkentin TE, Kelton JG. A 14-year study of heparin-induced thrombocytopenia. Am J Med 1996 Nov; 101(5):502-7
Warltier DC see **Hettrick DA**
Warmington KS see **Chensue SW**
Warnaar SO see **Litvinov SV**
Warneke J, Berger R, Johnson C, Stea D, Villar H. Lumpectomy and radiation treatment for invasive lobular carcinoma of the breast. Am J Surg 1996 Nov; 172(5):496-500
Warner DS see **Kim YJ**
Warner KG see **Bokesch PM**
Warner R see **Cemeroglu AP**
Warner W see **Puig MM**
Warnke PC, Kreth FW, Ostertag CB. Surgery or radiosurgery [letter] J Neurosurg 1997 Jan;86(1):166-7; discussion 169-70
Warren AY see **Ashworth JR**
Warren B see **Farrant JM**
Warren JS see **Rand ML**
Warren RF see **Moorman CT**
Warren-Forward HM, Haddaway MJ, McCall IW, Temperton DH. Influence of dose reduction recommendations on changes in chest radiography techniques. Br J Radiol 1996 Aug;69(824):755-61
Warrier RP see **Craver RD**
Warshal DP, Fultz PJ, Dawson AE, Del Priore G, DuBeshter B. Interstitial pregnancy complicated by rectal bleeding. Am J Obstet Gynecol 1996 Nov;175(5):1373-5
Warshawsky H see **Amizuka N**
Waruiru C see **English M**
Washburn M see **Hansten R**
Washington AE see **Grover CM**
Washiyama K, Muragaki Y, Rorke LB, Lee VM, Feinstein SC, Radeke MJ, Blumberg D, Kaplan DR, Trojanowski JQ. Neurotrophin and neurotrophin receptor proteins in medulloblastomas and other primitive neuroectodermal tumors of the pediatric central nervous system. Am J Pathol 1996 Mar;148(3):929-40
Waskerwitz J see **Kuo PC**
Wasmuth H see **Elliot RB**
Wasnich RD see **Huang C**
Wasserman D, Hoekstra JH, Tolia V, Taylor CJ, Kirschner BS, Takeda J, Bell GI, Taub R, Rand EB. Molecular analysis of the fructose transporter gene (GLUT5) in isolated fructose malabsorption. J Clin Invest 1996 Nov 15;98(10):2398-402
Wasserman SS see **Levine OS**
Wassertheil-Smoller S see **Frost PH**
Wassilak S see **Rodewald LE**
Watada H, Kajimoto Y, Miyagawa J, Hanafusa T, Hamaguchi K, Matsuoka T, Yamamoto K, Matsuzawa Y, Kawamori R, Yamasaki Y. PDX-1 induces insulin and glucokinase gene expressions in alphaTC1 clone 6 cells in the presence of betacellulin. Diabetes 1996 Dec;45(12):1826-31
Watanabe A, Kawaharada N, Kusajima K, Komatsu S, Takahashi H. Contralateral lung injury associated with single-lung ischemia-reperfusion injury. Ann Thorac Surg 1996 Dec;62(6):1644-9
Watanabe H see **Arai K**
Watanabe H see **Forkert L**
Watanabe K see **Oda A**
Watanabe R see **Kubota A**
Watanabe S, Itoh T, Arai K. Roles of JAK kinases in human GM-CSF receptor signal transduction. J Allergy Clin Immunol 1996 Dec;98(6 Pt 2):S183-91 (26 ref.)
Watanabe S see **Harada Y**
Watanabe S see **Shimokawa S**
Watanabe Y see **Ando H**
Watanabe Y see **Fukuzawa Y**
Waters D see **Chen L**
Waters M see **Cardinal DS**
Waters PF see **Shiraishi Y**
Waters R see **Epstein RH**
Waterworth DM see **Gharani N**
Wathan N see **Pender SL**
Watkin PM. Outcomes of neonatal screening for hearing loss by otoacoustic emission. Arch Dis Child Fetal Neonatal Ed 1996 Nov;75(3):F158-68
Watkins DI see **Boyson JE**
Watkins H, Seidman CE, Seidman JG, Feng HS, Sweeney HL. Expression and functional assessment of a truncated cardiac troponin T that causes hypertrophic cardiomyopathy. Evidence for a dominant negative action [see comments] J Clin Invest 1996 Dec 1;98(11):2456-61. Comment in: J Clin Invest 1996 Dec 1;98(11):2433-4.
Watkins LL see **Grossman P**
Watson CG see **Dusenbery D**
Watson DI, Jamieson GG, Baigrie RJ, Mathew G, Devitt PG, Game PA, Britten-Jones R. Laparoscopic surgery for gastro-oesophageal reflux: beyond the learning curve. Br J Surg 1996 Sep;83(9):1284-7
Watson H see **Rao J**
Watson H see **White DM**
Watson J see **Malliwah JA**
Watson J see **Ormerod P**
Watson JC, Broaddus WC, Smith MM, Kubal WS. Hyperactive pectoralis reflex as an indicator of upper cervical spinal cord compression. Report of 15 cases. J Neurosurg 1997 Jan;86(1):159-61
Watson JM, Goldstein LJ. Golf club shaft impalement: case report of a zone III neck injury. J Trauma 1996 Dec; 41(6):1036-8
Watson MD see **VanFleet TA**
Watson N see **Lo YM**
Watson RM see **Gauvreau GM**
Watson WC see **Brand DD**
Watson WG see **Hackam DJ**
Watson WJ, Stevens D, Welter S, Day D. Factors predicting successful labor induction. Obstet Gynecol 1996 Dec; 88(6):990-2
Watson WT see **Simons FE**
Watt J see **Tesfaye S**
Wattel F see **Nevière R**
Watts NB. Introduction: osteoporosis 1996. Am J Med Sci 1996 Dec;312(6):249-50
Waye JD. What is a gold standard for colon polyps? [editorial; comment] Gastroenterology 1997 Jan; 112(1):292-4. Comment on: Gastroenterology 1997 Jan;112(1):17-23. Comment on: Gastroenterology 1997 Jan;112(1):24-8.
Weale AE, Newman P, Ferguson IT, Bannister GC. Nerve injury after posterior and direct lateral approaches for hip replacement. A clinical and electrophysiological study. J Bone Joint Surg Br 1996 Nov;78(6):899-902
Wears RL. Shared decisionmaking: easier said than done [editorial; comment] Ann Emerg Med 1996 Dec; 28(6):702-4. Comment on: Ann Emerg Med 1996 Dec;28(6):606-11.
Weatherall DJ see **Bunn HF**
Weatherburn H see **Rogers AT**
Weaver AL see **Arsenault TM**
Weaver M see **Miles DK**
Weaver PC see **Grabham JA**
Weaver WD see **Every NR**
Weaver WD see **Pilote L**
Webb BT see **Kendler KS**
Webb JR, Kaufmann D, Campos-Neto A, Reed SG. Molecular cloning of a novel protein antigen of Leishmania major that elicits a potent immune response in experimental murine leishmaniasis. J Immunol 1996 Dec 1; 157(11):5034-41
Webb K. Team spirit [interview by Terese Hudson] Hosp Health Netw 1996 Dec 5;70(23):26-7
Weber B see **Heiss S**
Weber BL see **Loh E**
Weber HC, Venzon DJ, Jensen RT, Metz DC. Studies on the interrelation between Zollinger-Ellison syndrome, Helicobacter pylori, and proton pump inhibitor therapy. Gastroenterology 1997 Jan;112(1):84-91
Weber JD, Isakson PC, Purkerson JM. IL-5 receptor expression and Ig secretion from murine B lymphocytes requires coordinated signaling by membrane Ig, IL-4, and IL-5. J Immunol 1996 Nov 15;157(10):4428-35
Weber KS see **Ruuls SR**
Weber MA see **Neutel JM**
Weber MM see **Wolf E**
Weber PC see **Aepfelbacher M**
Weber SM, Schurr MJ, Pellett JR. Delayed presentation of a tracheoesophageal fistula after blunt chest trauma. Ann Thorac Surg 1996 Dec;62(6):1850-2
Weber T see **Zerr I**
Webster CS see **Merry AF**
Webster EL, Lewis DB, Torpy DJ, Zachman EK, Rice KC, Chrousos GP. In vivo and in vitro characterization of antalarmin, a nonpeptide corticotropin-releasing hormone (CRH) receptor antagonist: suppression of pituitary ACTH release and peripheral inflammation. Endocrinology 1996 Dec;137(12):5747-50
Webster GJ see **Greenfield SM**
Weder M see **Rosewicz S**
Weder W see **Boehler A**
Wedzicha JA. Rehabilitation in severe chronic obstructive pulmonary disease [letter] Lancet 1996 Dec 14; 348(9042):1661
Weed S see **Thakur V**
Weel CV see **Stoverinck MJ**
Wegelius U see **Pitkänen OP**
Wegman ME. Infant mortality: some international comparisons. Pediatrics 1996 Dec;98(6 Pt 1):1020-7
Wegner K see **Elbein SC**
Wehling M see **Zange J**
Wei CF see **Okura T**
Wei FC, el-Gammal TA, Lin CH, Chuang CC, Chen HC, Chen SH. Metacarpal hand: classification and guidelines for microsurgical reconstruction with toe transfers. Plast Reconstr Surg 1997 Jan;99(1):122-8
Wei FC see **Chen SH**
Wei S, Liu JH, Epling-Burnette PK, Gamero AM, Ussery D, Pearson EW, Elkabani ME, Diaz JI, Djeu JY. Critical role of Lyn kinase in inhibition of neutrophil apoptosis by granulocyte-macrophage colony-stimulating factor. J Immunol 1996 Dec 1;157(11):5155-62
Wei WI see **Li XM**
Weidemann P see **Jacobs IJ**
Weidenbecher M see **Gjuric M**
Weighill J see **Harkness P**
Weil MH see **Sun S**
Weiland AJ see **Gerwin M**
Weiland LH see **Halyard MY**
Weinberg A see **Manco-Johnson MJ**
Weinberg AD see **Argenziano M**
Weinberger D, Stiebel H, Gaton DD, Friedland S, Priel E, Yassur Y. Three-dimensional measurements of central serous chorioretinopathy using a scanning laser tomograph. Am J Ophthalmol 1996 Dec;122(6):864-9
Weinberger DR see **Bertolino A**
Weinberger DR see **Pickar D**
Weinberger MH see **Mannix ET**
Weinbroum A see **Nielsen VG**
Weindling P. Human guinea pigs and the ethics of experimentation: the BMJ's correspondent at the Nuremberg medical trial. BMJ 1996 Dec 7; 313(7070):1467-70
Weiner C see **Tardiff K**
Weiner H see **Xiao Q**
Weiner RE see **MacGillivray DC**
Weiner T. Diabetes and neck pain [letter] Ann Emerg Med 1996 Dec;28(6):731
Weingarten HP see **Collins SM**
Weinmann GG, Hyatt R. Evaluation and research in lung volume reduction surgery. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1913-8
Weinreb JC see **Lee VS**
Weinstein P see **Hales S**
Weinstein RA see **Bonten MJ**
Weinstock JV see **McCormick ML**
Weinstock JV see **Metwali A**
Weintraub BD see **Grossmann M**
Weintraub WS, Kosinski AS, Wenger NK. Is there a bias against performing coronary revascularization in women? [editorial] Am J Cardiol 1996 Nov 15;78(10):1154-60
Weintraub WS see **Craver JM**

Weir DG see **Srinivasan U**
Weir DJ, Moran CG, Pinder IM. Kinematic condylar total knee arthroplasty. 14-year survivorship analysis of 208 consecutive cases. J Bone Joint Surg Br 1996 Nov; 78(6):907-11
Weir EK see **Tristani-Firouzi M**
Weir N. Adam Politzer's influence on the development of international otology. J Laryngol Otol 1996 Sep; 110(9):823-9
Weis JJ see **Wooten RM**
Weisman MH see **Clegg DO**
Weiss A see **Pines A**
Weiss DT see **Niewold TA**
Weiss E see **Eichenberger U**
Weiss H see **Pasricha SK**
Weiss HB, Dill SM, Forjuoh SN, Garrison HG, Cohen JH. Injury surveillance: a statewide survey of emergency department data collection practices. Ann Emerg Med 1996 Dec;28(6):635-40
Weiss J see **Woodruff TK**
Weiss JP see **Kaplan LJ**
Weiss L see **Rapoport MJ**
Weiss MJ, Orkin SH. In vitro differentiation of murine embryonic stem cells. New approaches to old problems. J Clin Invest 1996;98(11 Suppl):S13-7
Weiss R see **Daoud EG**
Weiss R see **Goyal R**
Weiss R see **Man KC**
Weiss RE, Hayashi Y, Nagaya T, Petty KJ, Murata Y, Tunca H, Seo H, Refetoff S. Dominant inheritance of resistance to thyroid hormone not linked to defects in the thyroid hormone receptor alpha or beta genes may be due to a defective cofactor [see comments]
J Clin Endocrinol Metab 1996 Dec;81(12):4196-203. Comment in: J Clin Endocrinol Metab 1996 Dec;81(12):4194-5.
Weiss RL. Prosthetic heart valves [letter] N Engl J Med 1997 Jan 16;336(3):222; discussion 223-4
Weiss S see **Gnepp DR**
Weiss S see **Ware JH**
Weiss ST, Ware JH. Overview of issues in the longitudinal analysis of respiratory data.
Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S208-11
Weiss ST see **Gottlieb DJ**
Weiss ST see **Rijcken B**
Weiss-Messer E, Ber R, Barkey RJ. Prolactin and MA-10 Leydig cell steroidogenesis: biphasic effects of prolactin and signal transduction. Endocrinology 1996 Dec; 137(12):5509-18
Weisse AB. Oxygen administration and acute myocardial infarct size [letter] Am Heart J 1996 Dec;132(6):1316-7
Weissenburger J, Chezalviel-Guilbert F, Davy JM. Mexiletine in the treatment of resistant ventricular arrhythmias [letter] Circulation 1996 Dec 1;94(11):2986-7
Weissman N see **Tearney GJ**
Weissman NJ see **Mendelsohn FO**
Weitsman SR see **Brzechffa PR**
Weitz JI, Byrne J, Clagett GP, Farkouh ME, Porter JM, Sackett DL, Strandness DE Jr, Taylor LM. Diagnosis and treatment of chronic arterial insufficiency of the lower extremities: a critical review. Circulation 1996 Dec 1; 94(11):3026-49 (294 ref.)
Weitzberg E see **Lundberg JO**
Weitzman M, Garfunkel LC, Connaughton S. Financing pediatric education in community settings. Pediatrics 1996 Dec;98(6 Pt 2):1284-8; discussion 1289-92
Welch GE 2nd, Gabbe SG. Review of statistics usage in the American Journal of Obstetrics and Gynecology.
Am J Obstet Gynecol 1996 Nov;175(5):1138-41
Welch HG see **Black WC**
Welide BT see **Stoute JA**
Wellems TE see **Plowe CV**
Weller PF see **Cruikshank WW**
Wells CK see **Elmore JG**
Wells JC, Cole TJ, Davies PS. Total energy expenditure and body composition in early infancy. Arch Dis Child 1996 Nov;75(5):423-6
Wells SA Jr see **Herfarth KK**
Wells TG see **Dworkin MS**
Welsh CH see **Ellison RT**
Welte M see **Zwissler B**
Welter S see **Watson WJ**
Weltman MD, Farrell GC, Liddle C. Increased hepatocyte CYP2E1 expression in a rat nutritional model of hepatic steatosis with inflammation. Gastroenterology 1996 Dec; 111(6):1645-53
Welty TK see **Oopik AJ**
Wemeau JL see **Pattou FN**
Wen TS see **Belfort MA**
Wen ZC see **Huang JL**
Wen ZC see **Yu WC**
Wendt JR. Coverage of volar hand skin defects with great toe skin grafts [letter] Plast Reconstr Surg 1996 Dec; 98(7):1314-5
Weng Y see **Pasic M**
Wenger NK see **Weintraub WS**
Wenger NS see **Desbiens NA**
Wenham PW see **Nicholson ML**
Weninger W see **Cornali E**
Wenning GK see **Poewe WH**
Wensel RH, Carter AO, Walters D, Beardall S. Eying guidelines [letter] Can Med Assoc J 1996 Dec 15; 155(12):1666, 1668
Wenstrom KD see **Brumfield CG**
Werbinski P see **Erickson TB**
Wermert D see **Marquette CH**
Werner GS see **Andreas S**
Wernovsky G see **Burke RP**
Werth VP. Treatment of pemphigus vulgaris with brief, high-dose intravenous glucocorticoids [see comments]
Arch Dermatol 1996 Dec;132(12):1435-9. Comment in: Arch Dermatol 1996 Dec;132(12):1499-502.
Wertheim-van Dillen P see **Schlingemann RO**
Werther WA, Gonzalez TN, O'Connor SJ, McCabe S, Chan B, Hotaling T, Champe M, Fox JA, Jardieu PM, Berman PW, Presta LG. Humanization of an anti-lymphocyte function-associated antigen (LFA)-1 monoclonal antibody and reengineering of the humanized antibody for binding to rhesus LFA-1. J Immunol 1996 Dec 1;157(11):4986-95
Wess L, Eastwood M, Busuttil A, Edwards C, Miller A. An association between maternal diet and colonic diverticulosis in an animal model [see comments] Gut 1996 Sep; 39(3):423-7. Comment in: Gut 1996 Sep;39(3):489-90.
Wessel DL see **Atz AM**
Wessels MR see **Kasper DL**
Wessels MR see **Schrager HM**
West AB see **Chatila R**
West AB see **Chu P**
West C see **Agrawal R**
West R see **Prasher VP**
West SA see **McElroy SL**
West SG see **Kozora E**
Westbrook CD see **Raszka WV Jr**
Westenberg L see **Brenner RJ**
Westergaard T see **Melbye M**
Westergren V, Nilsson M, Forsum U. Penetration of antibiotics in diseased antral mucosa.
Arch Otolaryngol Head Neck Surg 1996 Dec; 122(12):1390-4
Westesson PL see **Tanaka H**
Weston JS see **Jacobs JP**
Weston M see **McWilliams RG**
Westra WH see **Zeiger MA**
Wethers DL see **Bjornson AB**
Wetsel WC see **Ma YJ**
Wetstein L. Esophageal perforation [letter]
Ann Thorac Surg 1996 Dec;62(6):1892
Wettstein PJ see **Rodriguez M**
Wexler KB see **Schneier FR**
Weyer K, Stander MF. Multidrug-resistant tuberculosis in South Africa [letter] Lancet 1996 Dec 14;348(9042):1658
Weyer K see **Durrheim DN**
Weyer K see **Sepp N**
Weyman A see **McGhie AI**
Weyman AE see **Abascal VM**
Whatmore AJ see **Freeth JS**
Wheatley MJ, Smith JK, Cohen IA. A new flap for nasal tip reconstruction. Plast Reconstr Surg 1997 Jan; 99(1):220-4
Wheeler DC. Cardiovascular disease in patients with chronic renal failure. Lancet 1996 Dec 21-28;348(9043):1673-4
Wheeler JC see **Clapp C**
Whetham JC see **Stiller RJ**
Whichelow M see **Cox BD**
Whitcup SM, Iwata F, Podgor MJ, Valle D, Sran PK, Kaiser-Kupfer MI. Association of thyroid disease with retinitis pigmentosa and gyrate atrophy.
Am J Ophthalmol 1996 Dec;122(6):903-5
White AL see **Mooser V**
White DJ see **Richards AC**
White DM, Polson DW, Kiddy D, Sagle P, Watson H, Gilling-Smith C, Hamilton-Fairley D, Franks S. Induction of ovulation with low-dose gonadotropins in polycystic ovary syndrome: an analysis of 109 pregnancies in 225 women. J Clin Endocrinol Metab 1996 Nov;81(11):3821-4
White HD see **Birdsall MA**
White JH see **Amizuka N**
White LM see **Brossmann J**
White M see **Gilbert EM**
White NJ see **Angus BJ**
White PF see **Avramov MN**
White RE, Vezeridis MP, Konstadoulakis M, Cole BF, Wanebo HJ, Bland KI. Therapeutic options and results for the management of minimally invasive carcinoma of the breast: influence of axillary dissection for treatment of T1a and T1b lesions. J Am Coll Surg 1996 Dec;183(6):575-82
White RI Jr. Pulmonary arteriovenous malformations and hereditary hemorrhagic telangiectasia: embolotherapy using balloons and coils [letter] Arch Intern Med 1996 Dec 9-23;156(22):2627-8
White RP Jr see **Shugars DA**
White SA, Strunin L. Anaesthesia with the Boyle's bottle vaporizer. Anaesthesia 1996 Oct;51(10):939-42
White WC see **Maxwell JG**
Whitehead B see **Ford C**
Whitehill R see **Kowalk DL**
Whitehouse W see **Sreeram N**
Whitelaw WA, Flemons WW. Polysomnography: addressing the need for standards [editorial; comment]
Can Med Assoc J 1996 Dec 15;155(12):1693-4. Comment on: Can Med Assoc J 1996 Dec 15;155(12):1673-8.
Whiteside TL see **Boas SR**
Whitfield LR see **Cilla DD Jr**
Whitley JC, Giraud AS, Shulkes A. Expression of gastrin-releasing peptide (GRP) and GRP receptors in the pregnant human uterus at term.
J Clin Endocrinol Metab 1996 Nov;81(11):3944-50
Whitley RJ see **Kimberlin DW**
Whitlow P see **Hlatky MA**
Whitman ED see **Brunt LM**
Whitman GJ see **Eskey CJ**
Whitman GJ see **Kopans DB**
Whitman GJ see **Teoh SK**
Whittaker SJ see **Orteu CH**
Whittle IR. Ethnic cleansing in post-World War II Europe [letter] Lancet 1996 Dec 7;348(9041):1592
Whitwell DJ see **Ohiorenoya D**
Whitworth JA see **Maude GH**
Whyte MP, Schranck FW, Armamento-Villareal R. X-linked hypophosphatemia: a search for gender, race, anticipation, or parent of origin effects on disease expression in children.
J Clin Endocrinol Metab 1996 Nov;81(11):4075-80
Wible B see **Kiehn J**
Wichmann MW see **Zellweger R**
Wichterle H, Hanspal M, Palek J, Jarolim P. Combination of two mutant alpha spectrin alleles underlies a severe spherocytic hemolytic anemia. J Clin Invest 1996 Nov 15; 98(10):2300-7
Wick MR see **Ockner DM**
Wick TM see **Kumar A**
Wicker LS, Chen SL, Nepom GT, Elliott JF, Freed DC, Bansal A, Zheng S, Herman A, Lernmark A, Zaller DM, Peterson LB, Rothbard JB, Cummings R, Whiteley PJ. Naturally processed T cell epitopes from human glutamic acid decarboxylase identified using mice transgenic for the type 1 diabetes-associated human MHC class II allele, DRB1*0401. J Clin Invest 1996 Dec 1;98(11):2597-603
Wickline SA see **Abendschein DR**
Wickramasinghe NS, Jo H, McDonald JM, Hardy RW. Stearate inhibition of breast cancer cell proliferation. A mechanism involving epidermal growth factor receptor and G-proteins. Am J Pathol 1996 Mar;148(3):987-95
Widen SG see **Dai B**
Widmann M see **Behl C**
Widmer R see **Schmidt T**
Widness JA see **Vreman HJ**
Wieand HS see **Zanetta G**
Wiebecke B see **Schindlbeck NE**
Wiechers IR see **Friedman L**
Wiederman MW see **Sansone RA**
Wiegers TA, Keirse MJ, van der Zee J, Berghs GA. Outcome of planned home and planned hospital births in low risk pregnancies: prospective study in midwifery practices in The Netherlands [see comments] BMJ 1996 Nov 23; 313(7068):1309-13. Comment in: BMJ 1996 Nov 23;313(7068):1276-7.
Wiens GD see **Martin TM**
Wientroub S see **Lokiec F**
Wierenga EA see **Hilkens CM**
Wiernik PH, De Bellis R, Muxi P, Dutcher JP. Extramedullary acute promyelocytic leukemia. Cancer 1996 Dec 15;78(12):2510-4 (33 ref.)
Wiersinga WM see **Boelen A**
Wierzbicki AS, Reynolds TM. Cardiac troponin T in unstable angina. Troponin T could be used to identify patients needing early treatment [letter] BMJ 1996 Nov 23; 313(7068):1330; discussion 1330-1
Wig N see **Singh S**
Wigand ME see **Gjuric M**
Wiggins R see **Gharaee-Kermani M**
Wigglesworth JS see **Berry PJ**
Wiggs B see **Riess A**
Wijesinghe PS see **Gunasekera PC**
Wilander E see **Lukinius A**
Wilber D see **Moss AJ**
Wilber DJ see **Kerber RE**
Wilcox CM, Rabeneck L, Friedman S. AGA technical review: malnutrition and cachexia, chronic diarrhea, and hepatobiliary disease in patients with human immunodeficiency virus infection. Gastroenterology 1996 Dec;111(6):1724-52 (311 ref.)
Wilcox PG see **Jiang TX**
Wild NJ see **Hung JC**
Wild SH see **Byrne CD**
Wilde DW. Isoflurane reduces K+ current in single smooth muscle cells of guinea pig portal vein. Anesth Analg 1996 Dec;83(6):1307-13
Wilder RL see **Pras E**
Wilder RT, Sholas MG, Berde CB. NG-nitro-L-arginine methyl ester (L-NAME) prevents tachyphylaxis to local anesthetics in a dose-dependent manner. Anesth Analg 1996 Dec;83(6):1251-5
Wilensky GR. Alleviating the physician glut: what's the government's role? JAMA 1997 Jan 1;277(1):73
Wiley DC see **Garboczi DN**
Wilgis EF see **Disa JJ**
Wilhelm FH see **Grossman P**
Wiliams NS see **Maw A**
Wilker S see **Mogul HR**
Wilkinson ID see **King AD**
Wilkinson JE see **Richards WG**
Wilkinson RD see **Leblanc B**
Wilkinson RH Jr see **Lee VS**
Wilkinson WE see **Dodds GA 3rd**
Will A, Hemmann U, Horn F, Röllinghoff M, Gessner A. Intracellular murine IFN-gamma mediates virus resistance,

expression of oligoadenylate synthetase, and activation of STAT transcription factors. J Immunol 1996 Nov 15; 157(10):4576–83
Willan A see **Mitchell–DiCenso A**
Willard JE see **Hundley WG**
Willard KE, Johnson JR, Connelly DP. Radical improvements in the display of clinical microbiology results: a Web–based clinical information system. Am J Med 1996 Nov;101(5):541–9
Willatt DJ see **Pang YT**
Willett DL see **Hundley WG**
Willett WC see **Ma J**
Willett WC see **Michels KB**
Willett WC see **Pietinen P**
Williams DM see **Lee FI**
Williams DO, Braunwald E, Thompson B, Sharaf BL, Buller CE, Knatterud GL. Results of percutaneous transluminal coronary angioplasty in unstable angina and non–Q–wave myocardial infarction. Observations from the TIMI IIIB Trial. Circulation 1996 Dec 1;94(11):2749–55
Williams DR see **Thompson DA**
Williams EA, Rumsey RD, Powers HJ. An investigation into the reversibility of the morphological and cytokinetic changes seen in the small intestine of riboflavin deficient rats. Gut 1996 Aug;39(2):220–5
Williams EC see **Bach AU**
Williams GT see **el–Sharkawi AM**
Williams HW see **Fiddes TM**
Williams JB see **Linzer M**
Williams JK, Hitner JB, Wood RJ. Unilateral cleft lip repair in the presence of a vermilion hemangioma. Plast Reconstr Surg 1997 Jan;99(1):230–3
Williams JM. Challenges for junior faculty: mentoring and family [letter] JAMA 1996 Dec 25;276(24):1954–5
Williams JR. Scatter dose estimation based on dose–area product and the specification of radiation barriers. Br J Radiol 1996 Nov;69(827):1032–7
Williams K, Hennessy E, Alberman E. Cerebral palsy: effects of twinning, birthweight, and gestational age. Arch Dis Child Fetal Neonatal Ed 1996 Nov;75(3):F178–82
Williams L see **Schaefer DC**
Williams MD see **Papadopoulou A**
Williams NS see **Mander BJ**
Williams RD see **Habboub HK**
Williams RM. Distribution of emergency department costs. Ann Emerg Med 1996 Dec;28(6):671–6
Williams S, Burton EM, Day S, Hanley M, Mercado–Deane MG, Rogers DA. Combined sequestration, bronchogenic cyst, and dysgenetic lung simulating congenital lobar emphysema. South Med J 1996 Dec;89(12):1220–2
Williams SD see **Alberts DS**
Williams SE see **Levy HL**
Williams SK see **Carter WB**
Williams SR see **Nordt SP**
Williams ST see **Yi ES**
Williamson JB see **Tandon V**
Williamson ME see **Johnston D**
Williamson R see **Gharani N**
Williamson R see **Newport MJ**
Williamson WA see **D'Agostino RS**
Williford JH see **Houston–Bolze MS**
Willis S see **Schippers E**
Willoughby A see **Belman AL**
Willson DF, Jiao JH, Hendley JO, Donowitz L. Invasive monitoring in infants with respiratory syncytial virus infection. J Pediatr 1996 Mar;128(3):357–62
Wilms EB see **Schouten WR**
Wilschanski M see **Mack DR**
Wilsher K see **James–Roberts IS**
Wilson AC see **Frost PH**
Wilson DC see **Cairns PA**
Wilson G. Private practice. Many reasons exist for choosing private treatment [letter] BMJ 1996 Nov 30; 313(7069):1401–2
Wilson J see **Yudkoff M**
Wilson JA. Treatment of traumatic spondylolisthesis of the axis with nonrigid immobilization: erratum [letter] J Neurosurg 1996 Dec;85(6):1198
Wilson JM. Animal models of human disease for gene therapy. J Clin Invest 1996;98(11 Suppl):S27–9 (31 ref.)
Wilson JM. When bad gene transfer is good [editorial; comment] J Clin Invest 1996 Dec 1;98(11):2435. Comment on: J Clin Invest 1996 Dec 1;98(11):2539–48.
Wilson JM, Goldberger J. Children in the process of becoming [editorial; comment] Arch Pediatr Adolesc Med 1996 Dec;150(12):1234–5. Comment on: Arch Pediatr Adolesc Med 1996 Dec;150(12):1238–45.
Wilson KT, Ramanujam KS, Mobley HL, Musselman RF, James SP, Meltzer SJ. Helicobacter pylori stimulates inducible nitric oxide synthase expression and activity in a murine macrophage cell line. Gastroenterology 1996 Dec; 111(6):1524–33
Wilson MA see **Grams GD**
Wilson ME see **Brewer TF**
Wilson ME see **Serwint JR**
Wilson NI see **Farrar MJ**
Wilson PS see **Kolodgie FD**
Wilson PW see **Tucker KL**
Wilson RG see **al–Jawad ST**
Wilson RG see **Miles WF**
Wilson S see **Kraft M**
Wilson TA see **Bereket A**
Wilson TE see **Gabriel H**
Wilson WH see **VanderZwaag C**
Wilson YG see **Currie IC**
Wiltrout RH see **Grzegorzewski KJ**
Wimbish KJ see **Beron PJ**
Winau R see **Vollmann J**
Winchell R see **Coimbra R**
Winchester DP see **Wanebo HJ**
Winchurch RA see **Odnopozov VA**
Winde G, Schmid KW, Lügering N, Fischer R, Brandt B, Berns T, Bünte H. Results and prognostic factors of splenectomy in idiopathic thrombocytopenic purpura. J Am Coll Surg 1996 Dec;183(6):565–74
Windebank KP see **Estlin EJ**
Winder AF see **Mikhailidis DP**
Winett RA. Exercise for women [letter] N Engl J Med 1996 Oct 24;335(17):1323–5
Winger JM, Hornick T. Age–associated changes in the endocrine system. Nurs Clin North Am 1996 Dec; 31(4):827–44 (58 ref.)
Winkelaar P. Kevorkian: tragic hero [letter] Can Med Assoc J 1996 Dec 1;155(11):1547–8
Winkles JA, Alberts GF, Peifley KA, Nomoto K, Liau G, Majesky MW. Postnatal regulation of fibroblast growth factor ligand and receptor gene expression in rat thoracic aorta. Am J Pathol 1996 Dec;149(6):2119–31
Winn DG see **Agran PF**
Winn HR see **Stelzer KJ**
Winston R. Widow's fight for husband's sperm. Intervention by BMA's ethics committee was ill judged [letter] BMJ 1996 Dec 7;313(7070):1477
Winter L see **Chapman KM**
Winter RM see **Lees MM**
Winter S see **Allan ES**
Winters JL, Chapman PH, Powell DE, Banks ER, Allen WR, Wood DP Jr. Female pseudohermaphroditism due to congenital adrenal hyperplasia complicated by adenocarcinoma of the prostate and clear cell carcinoma of the endometrium. Am J Clin Pathol 1996 Nov; 106(5):660–4
Winters MA see **Vanhove GF**
Winton TL see **Maziak DE**
Wiot J see **Lockey J**
Wirant EM see **Harbrecht BG**
Wirshing WC see **Marder SR**
Wirth CJ, Kohn D. Revision anterior cruciate ligament surgery: experience from Germany. Clin Orthop 1996 Apr; (325):110–5
Wirth T see **Neumann M**
Wise J. Public supports euthanasia for most desperate cases [news] BMJ 1996 Dec 7;313(7070):1423
Wise J. Restrictions on paracetamol planned [news] BMJ 1996 Nov 30;313(7069):1352
Wise R, Brenwald N, Gill M, Fraise A. Streptococcus pneumoniae resistance to fluoroquinolones [letter] Lancet 1996 Dec 14;348(9042):1660
Wiseman MJ see **Yip JW**
Wiseman NE see **Lemke RP**
Wiseman RW see **Murry CE**
Wissler RN see **Richardson MG**
Wiswell TE, Graziani LJ, Kornhauser MS, Cullen J, Merton DA, McKee L, Spitzer AR. High–frequency jet ventilation in the early management of respiratory distress syndrome is associated with a greater risk for adverse outcomes. Pediatrics 1996 Dec;98(6 Pt 1):1035–43
Wit JM see **Rekers–Mombarg LT**
Wit JM see **van Teunenbroek A**
Witchel SF, Bhamidipati DK, Hoffman EP, Cohen JB. Phenotypic heterogeneity associated with the splicing mutation in congenital adrenal hyperplasia due to 21–hydroxylase deficiency. J Clin Endocrinol Metab 1996 Nov;81(11):4081–8
Witjes JA see **Jager GJ**
Witkowski TA see **Epstein RH**
Witman AB, Park DM, Hardin SB. How do patients want physicians to handle mistakes? A survey of internal medicine patients in an academic setting. Arch Intern Med 1996 Dec 9–23;156(22):2565–9
Witt JD. Displaced fractures of the distal femur in elderly patients [letter] J Bone Joint Surg Br 1996 Nov;78(6):998
Witte J see **Goretzki PE**
Witteman AM see **van der Veen MJ**
Witty JP, Bridgham JT, Johnson AL. Induction of apoptotic cell death in hen granulosa cells by ceramide. Endocrinology 1996 Dec;137(12):5269–77
Witvoet J see **Bizot P**
Witzel MA see **Ross DA**
Wizorek JJ see **Myers JL**
Wo NC see **Chan WY**
Woffendin C see **Foreman KE**
Wohl ME see **Sheils CA**
Wohlfahrt J see **Melbye M**
Wohlleben G see **Neumann M**
Wojnarovsky C see **Helbich TH**
Wolber F see **Gharaee–Kermani M**
Wolf E, Jehle PM, Weber MM, Sauerwein H, Daxenberger A, Breier BH, Besenfelder U, Frenyo L, Brem G. Human insulin–like growth factor I (IGF–I) produced in the mammary glands of transgenic rabbits: yield, receptor binding, mitogenic activity, and effects on IGF–binding proteins. Endocrinology 1997 Jan;138(1):307–13
Wolf G see **Helbich TH**
Wolf K, Sandner P, Kurtz A, Moll W. Messenger ribonucleic acid levels of collagenase (MMP–13) and matrilysin (MMP–7) in virgin, pregnant, and postpartum uterus and cervix of rat. Endocrinology 1996 Dec;137(12):5429–34
Wolf PS see **Aboaf AP**
Wolf S see **Sidney S**
Wolfe JT see **Malouf JF**
Wolfe MM. NSAIDs and the gastrointestinal mucosa. Hosp Pract (Off Ed) 1996 Dec 15;31(12):37–44, 47–8 (6 ref.)
Wolfe MM see **Tseng CC**
Wolfe RR see **Aarsland A**
Wolfe RR see **Sidossis LS**
Wolff K, Faxén M, Lunell NO, Nisell H, Lindblom B. Endothelin receptor type A and B gene expression in human nonpregnant, term pregnant, and preeclamptic uterus. Am J Obstet Gynecol 1996 Nov;175(5):1295–300
Wolff SN see **Shahab I**
Wolffers I. Culture, media, and HIV/AIDS in Asia. Lancet 1997 Jan 4;349(9044):52–4
Wolford TL see **Miller DD**
Wolfort FG, Pan D, Gee J. Alcohol and preoperative management. Plast Reconstr Surg 1996 Dec;98(7):1306–9
Wolin MS see **Xie YW**
Wolitzky BA see **Sriramarao P**
Wolk MJ see **DeMaria AN**
Wolkersdörfer GW, Ehrhart–Bornstein M, Brauer S, Marx C, Scherbaum WA, Bornstein SR. Differential regulation of apoptosis in the normal human adrenal gland. J Clin Endocrinol Metab 1996 Nov;81(11):4129–36
Wolkersdörfer GW see **Marx C**
Wollan PC see **Kucera CM**
Wollan PC see **Scheitel SM**
Wollheim CB see **Brandenburger Y**
Wollheim CB see **Kennedy ED**
Wolmarans L see **McGregor MM**
Woloshin S, Schwartz L. Health of the public: the private–sector challenge [letter] JAMA 1996 Dec 25; 276(24):1951; discussion 1951–2
Wolsley CJ see **Bisdorff AR**
Wondisford FE. Thyroid hormone action beyond the receptor [editorial; comment] J Clin Endocrinol Metab 1996 Dec; 81(12):4194–5. Comment on: J Clin Endocrinol Metab 1996 Dec;81(12):4196–203.
Wong C see **Volkow ND**
Wong E see **Lee G**
Wong HC see **Rhode PR**
Wong KC see **Lim PL**
Wong KW, Lee IP, Sun WH. Case report: rupture and growth of adrenal myelolipoma in two patients. Br J Radiol 1996 Sep;69(825):873–5
Wong MG see **Soh EY**
Wong MG see **Tezelman S**
Wong MJ see **Viskin S**
Wong ND, Detrano RC, Diamond G, Rezayat C, Mahmoudi R, Chong EC, Tang W, Puentes G, Kang X, Abrahamson D. Does coronary artery screening by electron beam computed tomography motivate potentially beneficial lifestyle behaviors? [see comments] Am J Cardiol 1996 Dec 1;78(11):1220–3. Comment in: Am J Cardiol 1996 Dec 1;78(11):1265–6.
Wong R see **Grossmann M**
Wong RA see **Gedebou TM**
Wong RM see **Long GD**
Wong RS see **Ahn CY**
Wong WW see **Schild SE**
Wongsa A see **Navalesi P**
Woo JK see **Pak MW**
Woo M see **Przepiorka D**
Wood BP see **O'Reilly M**
Wood CA see **Samuels LE**
Wood CP see **Arsenault TM**
Wood DE see **Kao CC**
Wood DL. Dental alginate for taking impressions of the nose prior to rhinoplasty [letter] Plast Reconstr Surg 1997 Jan; 99(1):269–70
Wood DP Jr see **Winters JL**
Wood JA see **Kum WW**
Wood MA see **Olsovsky MR**
Wood P see **Sundberg B**
Wood RA see **Norman PS**
Wood RJ see **Williams JK**
Woodfield SL, Landergan CF, Reiner JS, Greenhouse SW, Thompson MA, Rohrbeck SC, Deychak Y, Simoons ML, Califf RM, Topol EJ, Ross AM. Angiographic findings and outcome in diabetic patients treated with thrombolytic therapy for acute myocardial infarction: the GUSTO–I experience. J Am Coll Cardiol 1996 Dec;28(7):1661–9
Woodfolk JA see **Platts–Mills TA**
Woodfolk JA see **Slunt JB**
Woodland DL see **Zhang WJ**
Woodman CB, Singleton J, Coyne J, Baildam A. Management of premenopausal women with primary breast cancer. Br J Surg 1996 Sep;83(9):1256–7
Woodman CB see **Asbury D**
Woodruff TK, Besecke LM, Groome N, Draper LB, Schwartz NB, Weiss J. Inhibin A and inhibin B are inversely correlated to follicle–stimulating hormone, yet are discordant during the follicular phase of the rat estrous cycle, and inhibin A is expressed in a sexually dimorphic manner. Endocrinology 1996 Dec;137(12):5463–7

Woodruff TK see **Moiskness TA**
Woods ER see **DuRant RH**
Woods LD see **Elias PM**
Woods ML see **Sellers BJ**
Woods NF. Women's health and managed care [news] Nurs Outlook 1996 Jul-Aug;44(4):199-200
Woods T see **Vinger PF**
Woods WG, Tuchman M, Robison LL, Bernstein M, Leclerc JM, Brisson LC, Brossard J, Hill G, Shuster J, Luepker R, Byrne T, Weitzman S, Bunin G, Lemieux B. A population-based study of the usefulness of screening for neuroblastoma [see comments] Lancet 1996 Dec 21-28; 348(9043):1682-7. Comment in: Lancet 1996 Dec 21-28;348(9043):1672.
Woodside M see **Dackiw AP**
Woodson GE see **Bryant NJ**
Woodward A see **Hales S**
Woodward PJ, Sohaey R, Harris DP, Jackson GM, Klatt EC, Alexander AL, Kennedy A. Postmortem fetal MR imaging: comparison with findings at autopsy. AJR Am J Roentgenol 1997 Jan;168(1):41-6
Woodward WC. Should directly observed therapy be considered for treatment of HIV? [letter] JAMA 1996 Dec 25;276(24):1956
Woody GE see **Alterman AI**
Woolas RP see **Jacobs LJ**
Wooley CF see **Hunt WE**
Woolf A, Burkhart K, Caraccio T, Litovitz T. Self-poisoning among adults using multiple transdermal nicotine patches. J Toxicol Clin Toxicol 1996;34(6):691-8
Woolf AD see **Wright RO**
Woolley SR see **Van Dobbenburgh JO**
Woolson ST. Intermittent pneumatic compression prophylaxis for proximal deep venous thrombosis after total hip replacement. J Bone Joint Surg Am 1996 Nov; 78(11):1735-40
Wooster P see **Fine RN**
Wooten C see **Sullivan KE**
Wooten RM, Modur VR, McIntyre TM, Weis JJ. Borrelia burgdorferi outer membrane protein A induces nuclear translocation of nuclear factor-kappa B and inflammatory activation in human endothelial cells. J Immunol 1996 Nov 15;157(10):4584-90
Wootton R. Telemedicine: a cautious welcome. BMJ 1996 Nov 30;313(7069):1375-7 (20 ref.)
Wootton R see **Fisk NM**
Worland RG. Expanded utilization of the tumescent technique for mastectomy [letter] Plast Reconstr Surg 1996 Dec;98(7):1321
Worley SJ see **Bardy GH**
Worlock P see **Hobbs M**
Wormuth DW see **Peters ES**
Worth RG, Mayo-Bond L, van de Winkel JG, Todd RF 3rd, Petty HR. CR3 (alphaM beta2; CD11b/CD18) restores IgG-dependent phagocytosis in transfectants expressing a phagocytosis-defective Fc gammaRIIA (CD32) tail-minus mutant. J Immunol 1996 Dec 15;157(12):5660-5
Worthey EA see **Garside P**
Worthman CM see **Costello EJ**
Woychik RP see **Richards WG**
Wozasek GE see **Menth-Chiari WA**
Wraight EP see **Mistry PK**
Wraith JE see **Tandon V**
Wren S see **Baril N**
Wrench IJ, Taylor P, Hobbs GJ. Lack of efficacy of intra-articular opioids for analgesia after day-case arthroscopy. Anaesthesia 1996 Oct;51(10):920-2
Wrenn K. Adrenal carcinoma. Am J Med 1996 Nov; 101(5):565
Wrigglesworth JM see **Mahmud T**
Wright AS, Thomas LN, Douglas RC, Lazier CB, Rittmaster RS. Relative potency of testosterone and dihydrotestosterone in preventing atrophy and apoptosis in the prostate of the castrated rat. J Clin Invest 1996 Dec 1;98(11):2558-63
Wright C see **Lee J**
Wright DC see **Zünkeler B**
Wright IH, Kooperberg C, Bonar BA, Bashein G. Statistical modeling to predict elective surgery time. Comparison with a computer scheduling system and surgeon-provided estimates [see comments] Anesthesiology 1996 Dec; 85(6):1235-45. Comment in: Anesthesiology 1996 Dec;85(6):1232-4.
Wright JL. Writer's block. J Fam Pract 1996 Dec;43(6):587-8
Wright JL see **Riess A**
Wright JW see **Ranganath LR**
Wright NA see **Playford RJ**
Wright P, Donaldson PT, Underhill JA, Choudhuri K, Doherty DG, Murray RM. Genetic association of the HLA DRB1 gene locus on chromosome 6p21.3 with schizophrenia. Am J Psychiatry 1996 Dec;153(12):1530-3
Wright R see **Golledge J**
Wright RO, Perry HE, Woolf AD, Shannon MW. Hemolysis after acetaminophen overdose in a patient with glucose-6-phosphate dehydrogenase deficiency. J Toxicol Clin Toxicol 1996;34(6):731-4 (16 ref.)
Wright SD see **Detmers PA**
Wright SD see **Kusunoki T**
Wright SD see **Lamping N**
Wright SW see **Schwartz GR**
Wright T see **Samuels MP**
Wright TC see **Ferris DG**
Wu AW see **Desbiens NA**
Wu B see **Deng C**
Wu C see **Massa PT**
Wu CT, Chen MR, Shih SL, Huang FY, Hou SH. Case report: agenesis of the right lung diagnosed by three-dimensional reconstruction of helical chest CT. Br J Radiol 1996 Nov; 69(827):1052-4
Wu D see **Chen IC**
Wu FL see **Wu KD**
Wu J see **Chen H**
Wu JF see **Yang CC**
Wu KD, Chuang RB, Wu FL, Hsu WA, Jan IS, Tsai KS. The milk-alkali syndrome caused by betelnuts in oyster shell paste. J Toxicol Clin Toxicol 1996;34(6):741-5
Wu MH see **Chi CH**
Wu MY see **Ho HN**
Wu P see **Moriscot AS**
Wu PS, Moriscot AS, Knowlton KU, Hilal-Dandan R, He H, Dillmann WH. Alpha 1-adrenergic stimulation inhibits 3,5,3'-triiodothyronine-induced expression of the rat heart sarcoplasmic reticulum Ca2+ adenosine triphosphatase gene. Endocrinology 1997 Jan;138(1):114-20
Wu SV see **Zeng N**
Wu WX, Derks JB, Zhang Q, Nathanielsz PW. Changes in heat shock protein-90 and -70 messenger ribonucleic acid in uterine tissues of the ewe in relation to parturition and regulation by estradiol and progesterone. Endocrinology 1996 Dec;137(12):5685-93
Wu Y see **Fong TC**
Wulf H see **Stevens MF**
Wunderbaldinger P see **Helbich TH**
Wyffels E see **Malbrain ML**
Wylie K see **Elvan A**
Wyllie RA see **Daley SE**
Wyman ML, Engle WD. Usefulness of soluble interleukin-2 receptor specificity [letter] J Pediatr 1996 Mar;128(3):445-6
Wyncoll D see **Beale RJ**
Wynn PS see **Mogul HR**
Wynne D see **George DT**
Wypij D. Spline and smoothing approaches to fitting flexible models for the analysis of pulmonary function data. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 2):S223-8
Wyrsch B, McFerran MA, McAndrew M, Limbird TJ, Harper MC, Johnson KD, Schwartz HS. Operative treatment of fractures of the tibial plafond. A randomized, prospective study. J Bone Joint Surg Am 1996 Nov;78(11):1646-57
Wysolmerski JJ see **Dunbar ME**
Wyss JM see **Peng N**
Wyss P see **Fehr MK**

X

Xavier M see **Bernard C**
Xia P, Aiello LP, Ishii H, Jiang ZY, Park DJ, Robinson GS, Takagi H, Newsome WP, Jirousek MR, King GL. Characterization of vascular endothelial growth factor's effect on the activation of protein kinase C, its isoforms, and endothelial cell growth. J Clin Invest 1996 Nov 1; 98(9):2018-26
Xiao H see **Jackson IT**
Xiao HQ see **Essayan DM**
Xiao Q, Weiner H, Crabb DW. The mutation in the mitochondrial aldehyde dehydrogenase (ALDH2) gene responsible for alcohol-induced flushing increases turnover of the enzyme tetramers in a dominant fashion. J Clin Invest 1996 Nov 1;98(9):2027-32
Xiao X see **Kaplitt MG**
Xie P see **Dua KS**
Xie QY see **Sanderson IR**
Xie YW, Wolin MS. Role of nitric oxide and its interaction with superoxide in the suppression of cardiac muscle mitochondrial respiration. Involvement in response to hypoxia/reoxygenation. Circulation 1996 Nov 15; 94(10):2580-6
Xing Z see **Braciak TA**
Xu B, Pu S, Kalra PS, Hyde JF, Crowley WR, Kalra SP. An interactive physiological role of neuropeptide Y and galanin in pulsatile pituitary luteinizing hormone secretion. Endocrinology 1996 Dec;137(12):5297-302
Xu D see **Chen H**
Xu L see **Rasmussen CA**
Xu W see **Alvarez M**
Xu Y, Song J, Berelowitz M, Bruno JF. Estrogen regulates somatostatin receptor subtype 2 messenger ribonucleic acid expression in human breast cancer cells. Endocrinology 1996 Dec;137(12):5634-40
Xu Z see **Sanderson IR**

Y

Yaari Y see **Perouansky M**
Yacoub M see **Chaturvedi RR**
Yacoub MH see **Jenkins GH**
Yagello M see **Canque B**
Yagupsky P see **Dagan R**
Yagura A see **Matsuwaka R**
Yagyu K see **Ohtsuka T**
Yahalom V see **Ben-Yehuda D**
Yakel DL see **Baladi NA**
Yaku H, Fermanis GG, Macauley J, Horton DA. Dissection of the ascending aorta: a late complication of coronary artery bypass grafting. Ann Thorac Surg 1996 Dec; 62(6):1834-5
Yamabe H see **Tsuchiya T**
Yamada H, Distefano JJ 3rd, Yen YM, Nguyen TT. Steady-state regulation of whole-body thyroid hormone pool sizes and interconversion rates in hypothyroid and moderately T3-stimulated rats. Endocrinology 1996 Dec; 137(12):5624-33
Yamada H see **Kondo M**
Yamada I see **Cape EG**
Yamada K see **Kosaki A**
Yamada M see **Katoku Y**
Yamada M see **Murakami M**
Yamada N, Wakugawa M, Kuwata S, Nakagawa H, Tamaki K. Changes in eosinophil and leukocyte infiltration and expression of IL-6 and IL-7 messenger RNA in mite allergen patch test reactions in atopic dermatitis. J Allergy Clin Immunol 1996 Dec;98(6 Pt 2):S201-6
Yamada T see **Beales I**
Yamada Y see **Kubota A**
Yamagami T see **Tamaki H**
Yamagata M see **Ozono K**
Yamaguchi H see **Sumiyoshi M**
Yamaguchi K see **Shijubo N**
Yamaguchi N see **Yamamoto J**
Yamamori K see **Nakata A**
Yamamoto J, Kosuge T, Takayama T, Shimada K, Yamasaki S, Ozaki H, Yamaguchi N, Makuuchi M. Recurrence of hepatocellular carcinoma after surgery. Br J Surg 1996 Sep; 83(9):1219-22
Yamamoto K, Ikeda U, Fukazawa H, Shimada K. Circadian variation in incidence of cardioembolism. Am J Cardiol 1996 Dec 1;78(11):1312-4
Yamamoto K see **Nakajima A**
Yamamoto K see **Watada H**
Yamamoto S see **Adjei AA**
Yamamoto S see **Akira M**
Yamamoto S see **Sasaguri S**
Yamamoto T see **Marmarou A**
Yamamura S see **Arai K**
Yamano K see **Atsumi T**
Yamaoka K see **Mayumi M**
Yamasaki S see **Yamamoto J**
Yamasaki Y see **Watada H**
Yamashita H see **Mori E**
Yamashita S, Takayanagi A, Shimizu N. Temporal and cell-type specific expression of c-fos and c-jun protooncogenes in the mouse uterus after estrogen stimulation. Endocrinology 1996 Dec;137(12):5468-75
Yamashita S see **Nakata A**
Yamashita S see **Nakayama T**
Yamashita T see **Shimokawa S**
Yamashita T see **Terada N**
Yamashita Y see **Murakami R**
Yamashita Y see **Tang Y**
Yamato Y see **Okura Y**
Yamauchi H see **Nagahama Y**
Yamauchi K see **Adjei AA**
Yamauchi M see **van Tol EA**
Yamauchi-Takihara K see **Kunisada K**
Yamazaki T, Komuro I, Shiojima I, Yazaki Y. The renin-angiotensin system and cardiac hypertrophy. Heart 1996 Nov;76(3 Suppl 3):33-5 (30 ref.)
Yan GX see **Antzelevitch C**
Yan XQ see **Trevisan M**
Yan ZQ see **Akyürek LM**
Yanagi H, Tomura S, Kawanami K, Hosokawa M, Tanaka M, Kobayashi K, Tsuchiya S, Amagai H, Hayashi K, Hamaguchi H. Vitamin D receptor gene polymorphisms are associated with osteoporosis in Japanese women [letter] J Clin Endocrinol Metab 1996 Nov;81(11):4179-81
Yanagi M, Bukh J, Emerson SU, Purcell RH. Contamination of commercially available fetal bovine sera with bovine viral diarrhea virus genomes: implications for the study of hepatitis C virus in cell cultures. J Infect Dis 1996 Dec; 174(6):1324-7
Yanagi T see **Nagao T**
Yanagihara Y, Basaki Y, Ikizawa K, Kajiwara K, Koshio T, Akiyama K. Involvement of nuclear factor-kappa B activation in IgE synthesis in human B cells. J Allergy Clin Immunol 1996 Dec;98(6 Pt 2):S224-9 (38 ref.)
Yanagisawa M see **Kuwata S**
Yanagisawa M see **Niranjan V**
Yanaka K, Spellman SR, McCarthy JB, Low WC, Camarata PJ. Reduction of brain injury using heparin to inhibit leukocyte accumulation in a rat model of transient focal cerebral ischemia. II. Dose-response effect and the therapeutic window. J Neurosurg 1996 Dec;85(6):1108-12
Yanaka K, Spellman SR, McCarthy JB, Oegema TR Jr, Low WC, Camarata PJ. Reduction of brain injury using heparin to inhibit leukocyte accumulation in a rat model of transient focal cerebral ischemia. I. Protective mechanism. J Neurosurg 1996 Dec;85(6):1102-7
Yanase N see **Jiang SX**
Yancey J see **Burgio L**
Yandle TG see **Hunt PJ**
Yang B see **Lewis J**
Yang CC, Wu JF, Ong HC, Hung SC, Kuo YP, Sa CH, Chen SS, Deng JF. Taiwan National Poison Center: epidemiologic data 1985-1993. J Toxicol Clin Toxicol 1996; 34(6):651-63

Yang CS see **Chen L**
Yang CS see **Jeng KC**
Yang H see **Compton RF**
Yang H see **Coulombe M**
Yang H see **Lemaire I**
Yang HK see **Chiu CK**
Yang HQ see **Murai N**
Yang J see **He J**
Yang JW see **Ostlund RE Jr**
Yang JY. Intrascar excision for persistent perioral hypertrophic scar. Plast Reconstr Surg 1996 Dec; 98(7):1200–5; discussion 1206–7
Yang JY see **Chen TH**
Yang L see **Broaddus VC**
Yang RZ see **Forrest CR**
Yang X see **Sakkal-Alkaddour H**
Yang XL, Cheng TO, Chen CR. Successful treatment by percutaneous balloon angioplasty of Budd-Chiari syndrome caused by membranous obstruction of inferior vena cava: 8-year follow-up study. J Am Coll Cardiol 1996 Dec;28(7):1720–4
Yang YS see **Ho HN**
Yangco BG see **Eron JJ Jr**
Yaniv E see **Hadar T**
Yankah E see **Myers JL**
Yano K see **Hano O**
Yanovski JA, Yanovski SZ, Filmer KM, Hubbard VS, Avila N, Lewis B, Reynolds JC, Flood M. Differences in body composition of black and white girls. Am J Clin Nutr 1996 Dec;64(6):833–9
Yanovski SZ see **Yanovski JA**
Yao J, Goh HS, Smith DR. p53 mutations in primary colorectal adenocarcinomas and liver metastases. Br J Surg 1996 Sep;83(9):1245–6
Yap A see **Teh BT**
Yap AG see **Baladi NA**
Yaremchuk M see **Posnick J**
Yarme A see **Gray JX**
Yarnold PR see **Thompson DA**
Yasin M see **Haisenleder DJ**
Yassur Y see **Weinberger D**
Yasuda H see **Imoto Y**
Yasuda K see **Kubota A**
Yasuda M see **Shindoh M**
Yasuda M see **Sumiyoshi M**
Yasuda T, Kondo S, Homma T, Harris RC. Regulation of extracellular matrix by mechanical stress in rat glomerular mesangial cells. J Clin Invest 1996 Nov 1;98(9):1991–2000
Yasue H see **Tsuchiya T**
Yasufuku-Takano J see **Takano K**
Yasui H see **Imoto Y**
Yasui N see **Ozono K**
Yasui Y see **Desbiens NA**
Yasuno H see **Yokoi N**
Yasutomi M see **Hida J**
Yates DH, Kharitonov SA, Barnes PJ. An inhaled glucocorticoid does not prevent tolerance to the bronchoprotective effect of a long-acting inhaled beta 2-agonist. Am J Respir Crit Care Med 1996 Dec;154(6 Pt 1):1603–7
Yates WR, Perry PJ, Ellingrod V. Steroids [letter] Am J Psychiatry 1996 Dec;153(12):1653
Yatomi Y see **Qi R**
Yawn BP, Lydick E. Osteoporosis: talk isn't cheap, it's essential. J Fam Pract 1996 Dec;43(6):542–4
Yazaki Y see **Nakajima A**
Yazaki Y see **Yamazaki T**
Yazdanbakhsh M see **van Dam GJ**
Ybarra J, Ade R, Romeo JH. Osteoporosis in men: a review. Nurs Clin North Am 1996 Dec;31(4):805–13 (39 ref.)
Ye P see **Gutiérrez-Ospina G**
Ye RD see **Pan ZK**
Yednock T see **Koyama N**
Yee D, Rhinehart-Jones TR, Elkins KL. Loss of either CD4+ or CD8+ T cells does not affect the magnitude of protective immunity to an intracellular pathogen, Francisella tularensis strain LVS. J Immunol 1996 Dec 1; 157(11):5042–8
Yee PS see **Kopman AF**
Yee R see **Bardy GH**
Yeh ET see **Okura T**
Yeh JL see **Oopik AJ**
Yeh MC see **Chen SH**
Yellon DM see **Baxter GF**
Yemul S see **Ditkoff BA**
Yen SS see **Laughlin GA**
Yen YM see **Yamada H**
Yeo CJ see **Maher MM**
Yeo M see **Firestein GS**
Yeon KM see **Kim WS**
Yeon KM see **Moon WK**
Yerushalmi B see **Sofer S**
Yeung AC see **Lieberman EH**
Yeung D see **Bryant NJ**
Yeung KC see **Ngai SW**
Yi AK, Hornbeck P, Lafrenz DE, Krieg AM. CpG DNA rescue of murine B lymphoma cells from anti-IgM-induced growth arrest and programmed cell death is associated with increased expression of c-myc and bcl-xL. J Immunol 1996 Dec 1;157(11):4918–25
Yi AK, Klinman DM, Martin TL, Matson S, Krieg AM. Rapid immune activation by CpG motifs in bacterial DNA. Systemic induction of IL-6 transcription through an antioxidant-sensitive pathway. J Immunol 1996 Dec 15; 157(12):5394–402
Yi ES, Williams ST, Lee H, Malicki DM, Chin EM, Yin S, Tarpley J, Ulich TR. Keratinocyte growth factor ameliorates radiation- and bleomycin-induced lung injury and mortality. Am J Pathol 1996 Dec;149(6):1963–70
Yilmaz S, Kükner S. Anemia in children with breath-holding spells [letter] J Pediatr 1996 Mar;128(3):440–1
Yim AP. Transaxillary minithoracotomy for spontaneous pneumothorax [letter] Ann Thorac Surg 1996 Dec; 62(6):1887–8
Yim AP, Chan AT, Lee TW, Wan IY, Ho JK. Thoracoscopic talc insufflation versus talc slurry for symptomatic malignant pleural effusion. Ann Thorac Surg 1996 Dec; 62(6):1655–8
Yin J see **Souza RF**
Yin S see **Senaldi G**
Yin S see **Yi ES**
Ying S see **Humbert M**
Yip JW, Jones SL, Wiseman MJ, Hill C, Viberti G. Glomerular hyperfiltration in the prediction of nephropathy in IDDM: a 10-year follow-up study. Diabetes 1996 Dec;45(12):1729–33
Yip SK see **Brieger GM**
Yki-Järvinen H see **Utriainen T**
Yock PG see **Friedrich GJ**
Yocum MW, Jones RT, Yunginger JW. Concurrent sensitization to natural rubber latex and human seminal fluid [letter] J Allergy Clin Immunol 1996 Dec;98(6 Pt 1):1135–6
Yoder BK see **Richards WG**
Yodoi J see **Makino Y**
Yodoi J see **Nakamura K**
Yokoi K see **Yokoi N**
Yokoi N, Hirano S, Okamoto S, Matsumoto Y, Yokoi K, Ikeda T, Kinoshita S, Katoh N, Yasuno H. Association of eosinophil granule major basic protein with atopic cataract. Am J Ophthalmol 1996 Dec;122(6):825–9
Yokoi N, Takehisa Y, Kinoshita S. Correlation of tear lipid layer interference patterns with the diagnosis and severity of dry eye. Am J Ophthalmol 1996 Dec;122(6):818–24
Yokoo H see **Murakami M**
Yokota M see **Izawa H**
Yokoyama M see **Ikeda U**
Yokoyama T see **Murakami R**
Yonas H see **Comey CH**
Yonas H see **Nemoto EM**
Yoneda Y see **Mori E**
Yonekubo A see **Katoku Y**
Yoneyama T see **Yoshida H**
Yoneyama Y see **Ishikawa M**
Yoon BH, Jun JK, Park KH, Syn HC, Gomez R, Romero R. Serum C-reactive protein, white blood cell count, and amniotic fluid white blood cell count in women with preterm premature rupture of membranes. Obstet Gynecol 1996 Dec;88(6):1034–40
Yoon JW see **Verdaguer J**
York DK see **Behr JC**
Yoshida H, Yoneyama T, Yoshii K, Thanh NH, Oanh PN, Lien HP, Miyamura T, Hagiwara A. Circulation of type 1 wild poliovirus in northern Vietnam during 1991-1994. Am J Trop Med Hyg 1996 Nov;55(5):531–5
Yoshida I see **Murakami M**
Yoshida K see **Ashida K**
Yoshida K see **Hozumi T**
Yoshida K see **Shindoh M**
Yoshida Y, Tokusashi Y, Lee GH, Ogawa K. Intrahepatic transplantation of normal hepatocytes prevents Wilson's disease in Long-Evans cinnamon rats. Gastroenterology 1996 Dec;111(6):1654–60
Yoshihara M see **Marmarou A**
Yoshihashi AK see **Shakir KM**
Yoshii K see **Yoshida H**
Yoshikawa J see **Hozumi T**
Yoshikawa M see **Matsuwaka R**
Yoshikawa N see **Makino Y**
Yoshimoto T, Naruse M, Naruse K, Arai K, Imaki T, Tanabe A, Seki T, Hirose S, Muraki T, Demura H. Vascular action of circulating and local natriuretic peptide systems is potentiated in obese/hyperglycemic and hypertensive rats. Endocrinology 1996 Dec;137(12):5552–7
Yoshimura H see **Jiang SX**
Yoshioka K see **Aiyama T**
Yoshitake M see **Tomoda H**
Yoshitomi H see **Tanabe K**
Youdim MB see **Gerlach M**
Youmans R see **McGee JM**
Youn JI see **Park BS**
Young AW see **Sprengelmeyer R**
Young G see **Davies J**
Young HF see **Marmarou A**
Young J see **Chacko RC**
Young J see **Couzinet B**
Young JA see **Alberts DS**
Young JB see **Rodeheffer RJ**
Young LM. The perspective of the community pediatrician. Pediatrics 1996 Dec;98(6 Pt 2):1255–8; discussion 1289–92
Young LS see **Bermudez LE**
Young RF. Surgery or radiosurgery [letter] J Neurosurg 1997 Jan;86(1):167–8; discussion 169–70
Young RV, Bindrup JR. Transaxillary submuscular breast augmentation and subcutaneous fibrous bands [letter] Plast Reconstr Surg 1997 Jan;99(1):257
Young SS, Schwartz R, Sheridan MJ. EMLA cream as a topical anesthetic before office phlebotomy in children. South Med J 1996 Dec;89(12):1184–7
Young T, Hutton R, Finn L, Badr S, Palta M. The gender bias in sleep apnea diagnosis. Are women missed because they have different symptoms? Arch Intern Med 1996 Nov 25;156(21):2445–51
Young VL see **Dowden R**
Young WF Jr, Stanson AW, Grant CS, Thompson GB, van Heerden JA. Primary aldosteronism: adrenal venous sampling. Surgery 1996 Dec;120(6):913–9; discussion 919–20
Youngberg RA see **Bui-Mansfield LT**
Younge BR see **Mutyala S**
Youssef PP, Triantafillou S, Parker A, Coleman M, Roberts-Thomson PJ, Ahern MJ, Smith MD. Effects of pulse methylprednisolone on cell adhesion molecules in the synovial membrane in rheumatoid arthritis. Reduced E-selectin and intercellular adhesion molecule 1 expression. Arthritis Rheum 1996 Dec;39(12):1970–9
Yssel H see **Harada Y**
Yu B see **Lamping N**
Yu L, Rewers M, Gianani R, Kawasaki E, Zhang Y, Verge C, Chase P, Klingensmith G, Erlich H, Norris J, Eisenbarth GS. Antiislet autoantibodies usually develop sequentially rather than simultaneously. J Clin Endocrinol Metab 1996 Dec;81(12):4264–7
Yu LM see **Nelson EA**
Yu M see **Angelis M**
Yu MC see **Kew MC**
Yu PB, Holzknecht ZE, Bruno D, Parker W, Platt JL. Modulation of natural IgM binding and complement activation by natural IgG antibodies: a role for IgG anti-Gal alpha1-3Gal antibodies. J Immunol 1996 Dec 1; 157(11):5163–8
Yu S see **Abolhoda A**
Yu WC, Chen SA, Chiang CE, Tai CT, Lee SH, Chiou CW, Ueng KC, Wen ZC, Chen YJ, Huang JL, Chang MS. Effects of isoproterenol in facilitating induction of slow-fast atrioventricular nodal reentrant tachycardia. Am J Cardiol 1996 Dec 1;78(11):1299–302
Yu WC see **Huang JL**
Yu ZX see **Zhou YF**
Yu-Lee L see **McAveney KM**
Yuan L see **Vitiello A**
Yuasa Y see **Akiyama Y**
Yüce A, Koçak N, Ozen H, Gürakan F. Prevalence of antidelta in Turkish children with chronic hepatitis B infection [letter] Arch Dis Child 1996 Oct;75(4):355
Yudkoff M, Daikhin Y, Nissim I, Jawad A, Wilson J, Batshaw M. In vivo nitrogen metabolism in ornithine transcarbamylase deficiency. J Clin Invest 1996 Nov 1; 98(9):2167–73
Yuen JC. Versatility of the subcuticular purse-string suture in wound closure. Plast Reconstr Surg 1996 Dec; 98(7):1302–5
Yuen PW see **Li XM**
Yuill TM see **Osorio JE**
Yun A see **Berenguer M**
Yunginger JW see **Yocum MW**
Yunis EJ. Role of Epstein-Barr virus in tumor development [letter] J Pediatr 1996 Mar;128(3):438
Yuoh G see **Adegboyega PA**
Yus C see **Gomollón F**

Z

Zabeeda D see **Arnaudov D**
Zabriskie J see **Swedo SE**
Zaccone P see **Nicoletti F**
Zachman EK see **Webster EL**
Zacks M. Terazosin vs finasteride for BPH. J Fam Pract 1996 Dec;43(6):533
Zaffanello M see **Rueda-Maza CM**
Zafrani ES see **Bralet MP**
Zaizov R see **Cohen IJ**
Zakhor A see **Ellis WS**
Zala G see **Fantin AC**
Zalascain R see **Torres A**
Zaldivar F Jr see **Berman MA**
Zaller DM see **Wicker LS**
Zalzal GH see **Lesperance MM**
Zamagni M see **Sforza E**
Zamani AA see **Kalkanis SN**
Zambón D see **Bertomeu A**
Zamora-Salinas R see **Bird LM**
Zamorano J, Wang HY, Wang LM, Pierce JH, Keegan AD. IL-4 protects cells from apoptosis via the insulin receptor substrate pathway and a second independent signaling pathway. J Immunol 1996 Dec 1;157(11):4926–34
Zamorski M. Ribavirin for RSV lower respiratory tract infection. J Fam Pract 1996 Dec;43(6):536–7
Zamzami N see **Marchetti P**
Zanaboni S see **Appendini L**
Zanagnolo V, Dharmarajan AM, Hesla J, Wallach EE. Effects of a gonadotropin-releasing hormone analog on rabbit ovarian function. Endocrinology 1996 Dec;137(12):5400–6
Zanardi R, Franchini L, Gasperini M, Perez J, Smeraldi E. Double-blind controlled trial of sertraline versus paroxetine in the treatment of delusional depression. Am J Psychiatry 1996 Dec;153(12):1631–3

Zanetta G, Keeney GL, Cha SS, Farr GH Jr, Katzmann JA, Wieand HS, Edmonson JH, Podratz KC. Flow-cytometric analysis of deoxyribonucleic acid content in advanced ovarian carcinoma: its importance in long-term survival. Am J Obstet Gynecol 1996 Nov;175(5):1217-25
Zange J, Müller K, Gerzer R, Sippel K, Wehling M. Nongenomic effects of aldosterone on phosphocreatine levels in human calf muscle during recovery from exercise. J Clin Endocrinol Metab 1996 Dec;81(12):4296-300
Zangerle R see **Möst J**
Zaninotto G, Costantini M, Boccù C, Anselmino M, Parenti A, Guidolin D, Ancona E. Functional and morphological study of the cricopharyngeal muscle in patients with Zenker's diverticulum. Br J Surg 1996 Sep;83(9):1263-7
Zanisi M see **Galbiati M**
Zanjani ED see **Civin CI**
Zank LM see **Kopman AF**
Zanone MM see **Arif S**
Zarándi M see **Kovacs M**
Zasler N see **Marmarou A**
Zavala F see **Nussenzweig RS**
Zaynoun ST see **Hassouna L**
Zbar A see **deSouza NM**
Zbären P see **Ris HB**
Zecca M see **Locatelli F**
Zegel HG see **Gupta A**
Zeiger MA, Saji M, Caturegli P, Westra WH, Kohn LD, Levine MA. Transformation of rat thyroid follicular cells stably transfected with cholera toxin A1 fragment. Endocrinology 1996 Dec;137(12):5392-9
Zeiger MA, Takiyama Y, Bishop JO, Ellison AR, Saji M, Levine MA. Adenoviral infection of thyroid cells: a rationale for gene therapy for metastatic thyroid carcinoma. Surgery 1996 Dec;120(6):921-5
Zeiger MA see **Chen H**
Zeiher AM see **Schächinger V**
Zeithammel G see **Becker HP**
Zeitler DL see **DeVocht JW**
Zelger B see **Sepp N**
Zelicof SB see **Deacon JM**
Zelig O see **Ben-Yehuda D**
Zello GA see **Azcue MP**
Zellweger R, Zhu XH, Wichmann MW, Ayala A, DeMaso CM, Chaudry IH. Prolactin administration following hemorrhagic shock improves macrophage cytokine release capacity and decreases mortality from subsequent sepsis. J Immunol 1996 Dec 15;157(12):5748-54
Zellweger T see **Junker C**
Zemanová Z see **Pácha J**
Zempsky WT, Isaacman DJ, Sullivan KM, Sipp N. Child restraint device use in patients leaving a children's hospital. Arch Pediatr Adolesc Med 1996 Dec;150(12):1284-7
Zeng N, Walsh JH, Kang T, Wu SV, Sachs G. Peptide YY inhibition of rat gastric enterochromaffin-like cell function. Gastroenterology 1997 Jan;112(1):127-35
Zeni AI see **Karvelas BR**
Zerbi A see **Angeli E**
Zerr CH see **Aichbichler BW**
Zerr I, Helmhold M, Poser S, Armstrong VW, Weber T. Apolipoprotein E phenotype frequency and cerebrospinal fluid concentration are not associated with Creutzfeldt-Jakob disease. Arch Neurol 1996 Dec; 53(12):1233-8
Zhang AQ, Mitchell SC, Smith RL. Exacerbation of symptoms of fish-odour syndrome during menstruation [letter] Lancet 1996 Dec 21-28;348(9043):1740-1
Zhang G see **Fardella CE**
Zhang J see **Kalkanis SN**
Zhang J see **Kendler KS**
Zhang L see **Sakkal-Alkaddour H**
Zhang Q see **Wu WX**
Zhang QB, Nakashabendi IM, Mokhashi MS, Dawodu JB, Gemmell CG, Russell RI. Association of cytotoxin production and neutrophil activation by strains of Helicobacter pylori isolated from patients with peptic ulceration and chronic gastritis. Gut 1996 Jun;38(6):841-5
Zhang RH see **Cheng KX**
Zhang WJ, Sarawar S, Nguyen P, Daly K, Rehg JE, Doherty PC, Woodland DL, Blackman MA. Lethal synergism between influenza infection and staphylococcal enterotoxin B in mice. J Immunol 1996 Dec 1;157(11):5049-60
Zhang Y see **Yu L**
Zhang ZF see **Hardy DO**
Zhang ZQ see **Antzelevitch C**
Zhao LL see **Galiano RD**
Zhao ML see **Fritz RB**
Zhao S see **Nanji AA**
Zhao Y, Agarwal VR, Mendelson CR, Simpson ER. Estrogen biosynthesis proximal to a breast tumor is stimulated by PGE2 via cyclic AMP, leading to activation of promoter II of the CYP19 (aromatase) gene. Endocrinology 1996 Dec;137(12):5739-42
Zhen YX see **Suetake T**
Zheng B, Chang YH, Gur D. Mass detection in digitized mammograms using two independent computer-assisted diagnosis schemes. AJR Am J Roentgenol 1996 Dec; 167(6):1421-4
Zheng J see **Bird IM**
Zheng S see **Wicker LS**
Zheng T see **Gill PS**
Zhiping W, Malmberg P, Larsson BM, Larsson K, Larsson L, Saraf A. Exposure to bacteria in swine-house dust and acute inflammatory reactions in humans. Am J Respir Crit Care Med 1996 Nov;154(5):1261-6
Zhong A see **Forrest CR**
Zhong L see **Mao J**
Zhou D see **Sozzani S**
Zhou S see **Cheng KX**
Zhou X see **Souza RF**
Zhou YF, Guetta E, Yu ZX, Finkel T, Epstein SE. Human cytomegalovirus increases modified low density lipoprotein uptake and scavenger receptor mRNA expression in vascular smooth muscle cells. J Clin Invest 1996 Nov 1; 98(9):2129-38
Zhu XH see **Zellweger R**
Zhuang Z see **Lubensky IA**
Zibin S see **Atkinson M**
Zide BM see **Longaker MT**
Ziel HK see **Sidney S**
Zietz C, Hotz B, Stürzl M, Rauch E, Penning R, Löhrs U. Aortic endothelium in HIV-1 infection: chronic injury, activation, and increased leukocyte adherence. Am J Pathol 1996 Dec;149(6):1887-98
Zietz C see **Cornali E**
Zietz C see **Köster R**
Zignego AL see **Bertoletti A**
Zilocchi C see **Rodolfo M**
Zimering MB, Eng J. Increased basic fibroblast growth factor-like substance in plasma from a subset of middle-aged or elderly male diabetic patients with microalbuminuria or proteinuria. J Clin Endocrinol Metab 1996 Dec;81(12):4446-52
Zimerman L see **Natale A**
Zimmer-Gembeck MJ see **Helfand M**
Zimmerman K see **Marder SR**
Zimmermann C see **Möller JC**
Zimmet P see **Silver K**
Zinman B see **Hegele RA**
Zinsmeister AR see **Sternby B**
Zipes DP see **Elvan A**
Zipursky RB see **Katzman DK**
Zito JM see **Safer DJ**
Zivin JA see **Clark WM**
Zoble RG see **Peters RW**
Zoetmulder FA see **Perre CI**
Zoghbi S see **Mitchell BK**
Zöller B see **Hillarp A**
Zorrilla C see **Cooper ER**
Zou TT see **Souza RF**
Zsigmond E see **Shen J**
Zucchini S see **Pirazzoli P**
Zucker-Franklin D see **Bogen SA**
Zuckerman JD see **Blair B**
Zugaza JL see **Pérez FR**
Zukowski CW see **Butcher JD**
Züllig M see **Ackermann-Liebrich U**
Zünkeler B, Carson RE, Olson J, Blasberg RG, DeVroom H, Lutz RJ, Saris SC, Wright DC, Kammerer W, Patronas NJ, Dedrick RL, Herscovitch P, Oldfield EH. Quantification and pharmacokinetics of blood-brain barrier disruption in humans. J Neurosurg 1996 Dec;85(6):1056-65
Zuraw BL see **Pan ZK**
Zurcher C see **Gijbels MJ**
Zuschke CA, Herrera JL, Pettyjohn FS. Cytomegalovirus hepatitis mimicking an acute exacerbation of chronic hepatitis B. South Med J 1996 Dec;89(12):1213-6
Zvaifler NJ see **Firestein GS**
Zvijac JE see **Uribe JW**
Zweig-Frank H see **Paris J**
Zwissler B, Kemming G, Habler O, Kleen M, Merkel M, Haller M, Briegel J, Welte M, Peter K. Inhaled prostacyclin (PGI2) versus inhaled nitric oxide in adult respiratory distress syndrome. Am J Respir Crit Care Med 1996 Dec; 154(6 Pt 1):1671-7
Zygmunt S see **Jakobsson KE**

Visit NLM's WEBsite - URL: http//www.nlm.nih.gov

U.S. National Library of Medicine (NLM)

Back | Forward | Home | Reload | Images | Open | Print | Find | Stop

Location: http://www.nlm.nih.gov

What's New? | What's Cool? | Handbook | Net Search | Net Directory | Software

WELCOME TO THE

U.S. NATIONAL LIBRARY OF MEDICINE

- **General Information** (Hours, Directions, Staff Directory)
  - Services forLibraries and Researchers
- **Finding Information on Health and Other Medical Topics**
- **New/Noteworthy**
  - What's New, Press Releases, Upcoming Events
  - New database: PREMEDLINE!
  - Internet Grateful Med, Visible Human Project
- **Databases** (more than 40!)
  - MEDLINE
  - Historical Images
- **NLM Publications**
  - Fact Sheets, Reports, Ordering Information
- **Research Programs**
  - Lister Hill National Center for Biomedical Communications
  - National Center for Biotechnology Information (GenBank)
- **Grants, Acquisitions**
  - Extramural Grant Programs, Contracts and Purchasing

Search Index **Contacting NLM**

U.S. National Library of Medicine
National Institutes of Health
Department of Health & Human Services

Visit NLM's WEBsite - URL: http//www.nlm.nih.gov

U.S. National Library of Medicine (NLM)

Back | Forward | Home | Reload | Images | Open | Print | Find | Stop

Location: http://www.nlm.nih.gov

What's New? | What's Cool? | Handbook | Net Search | Net Directory | Software

WELCOME TO THE

U.S. NATIONAL LIBRARY OF MEDICINE

- **General Information** (Hours, Directions, Staff Directory)
  - Services forLibraries and Researchers
- **Finding Information on Health and Other Medical Topics**
- **New/Noteworthy**
  - What's New, Press Releases, Upcoming Events
  - New database: PREMEDLINE!
  - Internet Grateful Med, Visible Human Project
- **Databases** (more than 40!)
  - MEDLINE
  - Historical Images
- **NLM Publications**
  - Fact Sheets, Reports, Ordering Information
- **Research Programs**
  - Lister Hill National Center for Biomedical Communications
  - National Center for Biotechnology Information (GenBank)
- **Grants, Acquisitions**
  - Extramural Grant Programs, Contracts and Purchasing

Search Index **Contacting NLM**

U.S. National Library of Medicine
National Institutes of Health
Department of Health & Human Services

U.S. DEPARTMENT OF HEALTH
AND HUMAN SERVICES
Public Health Service
National Institutes of Health
National Library of Medicine
NIH Publication Number: 97-251